



**The Government of the Hong Kong
Special Administrative Region**

Development Bureau

Works Project Information Standard

Release Notes

Of

Library of WPIS Schemas and Templates

Release No.: 1.10.00

Date of Issue: December 2009

© The Government of the Hong Kong Special Administrative Region

Distribution	
Copy No.	Holder
1	Development Bureau (DEVB)
2	Hewlett-Packard HK SAR Limited (HP)

Prepared By :

Mr. Tsui Wai Hon
Project Manager
Hewlett-Packard HK SAR Limited

Date :

Endorsed By :

Mr. T.F. Leung
CAS(W)7, DEVB

Date :

Amendment History				
Change Number	Revision Description	Pages Affected	Revision Number	Date
1.	Initial Release		1.08.00	29 Dec 08
2.	Version number correction	all	1.09.00	12 Feb 2009
3.	Version number correction	all	1.10.00	18 Dec 2009

Table of Content

1	WPIS Version 1.09.00	7
2	What's included in this release	7
	The files included in this release	7
3	WPIS Data Domains	9
4	WPIS Schema Specification	13
4.1	WDD-1 Project Contract Profile Data	13
	4.1.1 WDD-1.0 Project Contract Profile	13
	4.1.2 WDD-1.1 Project Contract Summary	24
4.2	WDD-2 Correspondence Profile	32
	4.2.1 WDD-2.0 Document Profile	32
4.3	WDD-3 Photo Album, Pictures.....	55
	4.3.1 WDD-3.0 Digital Album.....	55
4.4	WDD-4 Accident Report.....	76
	4.4.1 WDD-4.0 Injury Report	76
	4.4.2 WDD-4.1 Construction Accident Statistics Monthly Summary	114
	4.4.3 WDD-4.2 Employee Compensation Summary	144
	4.4.4 WDD-4.3 Preliminary Accident Report.....	152
	4.4.5 WDD-4.4 Fatal Accident Supplementary Information	178
	4.4.6 WDD-4.5 Dangerous Occurrence Report	202
	4.4.7 WDD-4.6 Shipping Casualty Report.....	222
	4.4.8 WDD-4.7 Death Incapacity Notice	251
4.5	WDD-5 Request for Inspection.....	308
	4.5.1 WDD-5.0 Inspection Survey Request	308
4.6	WDD-6 Test Records.....	336
	4.6.1 WDD-6.0 Concrete Test Cube Register.....	336
	4.6.2 WDD-6.1 Drainage Test	346
	4.6.3 WDD-6.2 Field Density Determination	372
	4.6.4 WDD-6.3 Soil Compaction Test Summary	413
	4.6.5 WDD-6.4 Prestressed Tensioning Test.....	419
	4.6.6 WDD-6.5 Drainage Pipeline Water Test	443
	4.6.7 WDD-6.6 Bearing Expansion Joint Performance	467
4.7	WDD-7 Site Instruction	494
	4.7.1 WDD-7.0 Site Instruction	494
4.8	WDD-8 Site Daily Records.....	516
	4.8.1 WDD-8.0 Site Diary.....	516
	4.8.2 WDD-8.1 Inclement Weather Report	543
	4.8.3 WDD-8.2 Daywork Daily Record.....	570
	4.8.4 WDD-8.3 Daywork Monthly Summary	598
4.9	WDD-9 Site Investigation Result.....	633
	4.9.1 WDD-9.0 Site Investigation Result.....	633
4.10	WDD-Common	654
	4.10.1 Complex Types	654
4.11	WDD-11 Request for Information	655
	4.11.1 WDD-11.0 Contractor's Request for Information (RFI)	655
4.12	WDD-12 Test Requests	680

4.12.1	WDD-12.0 Request Form for Insitu Soil Testing - Form 2511	680
4.12.2	WDD-12.1 Request for Bituminous Materials Testing - Form 2112.....	718
4.12.3	WDD-12.2 Request for Aggregate Testing - Form 2113.....	756
4.12.4	WDD-12.3 Request for Paving Block Testing - Form 2317.....	788
4.12.5	WDD-12.4 Request for Steel Bar Testing - Form 2403.....	817
4.12.6	WDD-12.5 Request for Miscellaneous Steel Sample Testing - Form 2404	849
4.12.7	WDD-12.6 Request for Cast Iron Drainage Goods Testing - Form 2405	880
4.12.8	WDD-12.7 Request for Sample Collection and Testing Request for Chemical Testing Services for Concrete - Form 2201	912
4.12.9	WDD-12.8 Request Form for Sample Collection and Testing Request for Chemical Testing Services for Soil - Form 2202.....	945
4.12.10	WDD-12.9 Request Form for Sample Collection and Testing Services for Clay/Concrete Paving Blocks Provided by PWL Contract Laboratory - Form 2316	978
4.12.11	WDD-12.10 Request Form for Sample Collection Service and Testing Request for Grade A Concrete Paving Blocks - Form 2319.....	1011
4.12.12	WDD-12.11 Request Form for Structural Steel Section and Reinforcement Connector Sample Collection Service (For PWCL) - Form 2407	1044
4.12.13	WDD-12.12 Request Form for Steel Bar Sample Collection and Testing Services Provided by PWL Contract Laboratory - Form 2408.....	1079
4.12.14	WDD-12.13 Request Form for Sample Collection Service and Testing Request For 7-Wire Strand (For PWL) - Form 2410.....	1115
4.12.15	WDD-12.14 Registration Form for Testing of Construction Materials - Form 2007	1147
4.12.16	WDD-12.15 Request Form for Calibration / Checking of Equipment - Form 2017	1188
4.12.17	WDD-12.16 Request Form for Steel Fabric Sample Collection Service (For PWCL) - Form 2409	1214
4.12.18	WDD-12.17 Request Form for Soil Testing For Checking of Compliance with Specification Requirements - Form 2509	1244
4.12.19	WDD-12.18 Request Form for Laboratory Soil Testing - Form 2510	1273
4.13	WDD-13 Works Order	1320
4.13.1	WDD-13.0 GF 521 Works Order.....	1320
4.13.2	WDD-13.1 Variation Order	1348
4.13.3	WDD-13.2 Standard Letter for Variation Order	1368
4.13.4	WDD-13.3 Current Financial Statement.....	1391
4.14	WDD-14 Contractor Submission	1401
4.14.1	WDD-14.0 Contractor's General Submission.....	1401
4.14.2	WDD-14.1 Inventory Record Form for Furniture and Equipment Which Shall be Returned to the Contractor	1427
4.14.3	WDD-14.2 Record Form For Bituminous Materials Delivered To Site	1433
4.14.4	WDD-14.3 Mandatory Provident Fund Notification Form.....	1441

	4.14.5 WDD-14.4 Shotfirer's Charging Details.....	1451
	4.14.6 WDD-14.5 Contractor's Design Submission.....	1474
	4.14.7 WDD-14.6 Contractor's Material Submission.....	1500
4.15	WDD-17 CBS Standard / Cost Data	1526
	4.15.1 WDD-17.0 Running Abstract.....	1526
4.16	WDD-18 Contract Rates Statistics.....	1532
	4.16.1 WDD-18.0 Contract Rate Statistics	1532
4.17	WDD-19 Reinforced Bar Schedule.....	1539
	4.17.1 WDD-19.0 Reinforced Bar Schedule.....	1539
4.18	WDD-22 Rain-gauge	1568
	4.18.1 WDD-22.0 Rain Gauge.....	1568
4.19	WDD-23 Project Management and Programme Data.....	1572
	4.19.1 WDD-23.0 Statistic of Claim.....	1572
	4.19.2 WDD-23.1 Claim Registry.....	1582
	4.19.3 WDD-23.2 Contract Information of Claim.....	1596
4.20	CCT	1600
	4.20.1 Identifier.CT	1600
	4.20.2 Text.CT	1600
	4.20.3 Amount.CT	1600
	4.20.4 Name.CT	1601
	4.20.5 Date.CT	1601
	4.20.6 URI.CT.....	1601
	4.20.7 Measure.CT.....	1601
	4.20.8 Numeric.CT.....	1601
	4.20.9 Code.CT	1602
	4.20.10 Boolean.CT	1602
	4.20.11 ElectronicAddress.CT	1602
	4.20.12 Count.CT.....	1602
	4.20.13 Quantity.CT.....	1603
	4.20.14 DateTime.CT.....	1603
	4.20.15 Indicator.CT	1603
	4.20.16 Time.CT	1603
	4.20.17 Percent.CT.....	1603
	4.20.18 Rate.CT	1603
4.21	DCON-V1.0	1605
	4.21.1 Document Element.....	1605
	4.21.2 Complex Types	1605
	4.21.3.1 Import Documents.....	1610
	4.21.3.1.1 ./cct.xsd	1610
4.22	DISS-V1.0	1611
	4.22.1 Document Element.....	1611
	4.22.2 Complex Types	1611
	4.22.3.1 Import Documents.....	1622
	4.22.3.1.1 ./cct.xsd	1622

1 WPIS Version 1.09.00

The library of the Works Project Information Standard (WPIS) data schema files and their data template files promulgated under this Release No. 1.09.00 are composed following the principles and standards set out in the WPIS version 1.09.00 which can be downloaded from www.wpis.gov.hk.

2 What's included in this release

- This Release Notes document
- Appendix A - Data Schema Listing of WPIS Data Domian (WDD) and WPIS protocol
- Appendix B –Data File Template Listing of WDD and WPIS protocol
- Data Schema files and their Code-association files of WDD and WPIS protocol
- Data File Template files of WDD and WPIS protocol

To facilitate the distribution of the above documents and files, they will be grouped according to the WPIS folder structure (WPIS version 1.09.00 refers) and compressed into a single zip file. User needs to unzip these files into a root directory where all the files will be placed appropriately according to the WPIS folder structure.

The files included in this release

The list of files in this release:-

Schema	Code List	Template
WDD-1.0-1.0.xsd		WDD-1.0-1.0.tplt
WDD-1.1-1.0.xsd	WDD-1.1-1.0_CodeList.xml	WDD-1.1-1.0.tplt
WDD-2.0-1.0.xsd		WDD-2.0-1.0.tplt
WDD-3.0-1.0.xsd		WDD-3.0-1.0.tplt
WDD-4.0-1.0.xsd	WDD-4.0-1.0_CodeList.xml	WDD-4.0-1.0.tplt
WDD-4.1-1.0.xsd	WDD-4.1-1.0_CodeList.xml	WDD-4.1-1.0.tplt
WDD-4.2-1.0.xsd	WDD-4.2-1.0_CodeList.xml	WDD-4.2-1.0.tplt
WDD-4.3-1.0.xsd		WDD-4.3-1.0.tplt
WDD-4.4-1.0.xsd		WDD-4.4-1.0.tplt
WDD-4.5-1.0.xsd		WDD-4.5-1.0.tplt
WDD-4.6-1.0.xsd	WDD-4.6-1.0_CodeList.xml	WDD-4.6-1.0.tplt
WDD-4.7-1.0.xsd	WDD-4.7-1.0_CodeList.xml	WDD-4.7-1.0.tplt
WDD-5.0-1.0.xsd	WDD-5.0-1.0_CodeList.xml	WDD-5.0-1.0.tplt
WDD-6.0-1.0.xsd		WDD-6.0-1.0.tplt
WDD-6.1-1.0.xsd	WDD-6.1-1.0_CodeList.xml	WDD-6.1-1.0.tplt
WDD-6.2-1.0.xsd	WDD-6.2-1.0_CodeList.xml	WDD-6.2-1.0.tplt
WDD-6.3-1.0.xsd	WDD-6.3-1.0_CodeList.xml	WDD-6.3-1.0.tplt
WDD-6.4-1.0.xsd		WDD-6.4-1.0.tplt

WDD-6.5-1.0.xsd	WDD-6.5-1.0_CodeList.xml	WDD-6.5-1.0.tplt
WDD-6.6-1.0.xsd	WDD-6.6-1.0_CodeList.xml	WDD-6.6-1.0.tplt
WDD-7.0-1.0.xsd		WDD-7.0-1.0.tplt
WDD-8.0-1.0.xsd		WDD-8.0-1.0.tplt
WDD-8.1-1.0.xsd	WDD-8.1-1.0_CodeList.xml	WDD-8.1-1.0.tplt
WDD-8.2-1.0.xsd	WDD-8.2-1.0_CodeList.xml	WDD-8.2-1.0.tplt
WDD-8.3-1.0.xsd		WDD-8.3-1.0.tplt
WDD-9.0-1.0.xsd		WDD-9.0-1.0.tplt
WDD-11.0-1.0.xsd		WDD-11.0-1.0.tplt
WDD-11.1-1.0.xsd	WDD-11.1-1.0_CodeList.xml	WDD-11.1-1.0.tplt
WDD-12.0-1.0.xsd	WDD-12.0-1.0_CodeList.xml	WDD-12.0-1.0.tplt
WDD-12.1-1.0.xsd	WDD-12.1-1.0_CodeList.xml	WDD-12.1-1.0.tplt
WDD-12.2-1.0.xsd	WDD-12.2-1.0_CodeList.xml	WDD-12.2-1.0.tplt
WDD-12.3-1.0.xsd		WDD-12.3-1.0.tplt
WDD-12.4-1.0.xsd	WDD-12.4-1.0_CodeList.xml	WDD-12.4-1.0.tplt
WDD-12.5-1.0.xsd	WDD-12.5-1.0_CodeList.xml	WDD-12.5-1.0.tplt
WDD-12.6-1.0.xsd	WDD-12.6-1.0_CodeList.xml	WDD-12.6-1.0.tplt
WDD-12.7-1.0.xsd	WDD-12.7-1.0_CodeList.xml	WDD-12.7-1.0.tplt
WDD-12.8-1.0.xsd	WDD-12.8-1.0_CodeList.xml	WDD-12.8-1.0.tplt
WDD-12.9-1.0.xsd	WDD-12.9-1.0_CodeList.xml	WDD-12.9-1.0.tplt
WDD-12.10-1.0.xsd	WDD-12.10-1.0_CodeList.xml	WDD-12.10-1.0.tplt
WDD-12.11-1.0.xsd	WDD-12.11-1.0_CodeList.xml	WDD-12.11-1.0.tplt
WDD-12.12-1.0.xsd	WDD-12.12-1.0_CodeList.xml	WDD-12.12-1.0.tplt
WDD-12.13-1.0.xsd		WDD-12.13-1.0.tplt
WDD-12.14-1.0.xsd	WDD-12.14-1.0_CodeList.xml	WDD-12.14-1.0.tplt
WDD-12.15-1.0.xsd		WDD-12.15-1.0.tplt
WDD-12.16-1.0.xsd		WDD-12.16-1.0.tplt
WDD-12.17-1.0.xsd		WDD-12.17-1.0.tplt
WDD-12.18-1.0.xsd	WDD-12.18-1.0_CodeList.xml	WDD-12.18-1.0.tplt
WDD-13.0-1.0.xsd	WDD-13.0-1.0_CodeList.xml	WDD-13.0-1.0.tplt
WDD-13.1-1.0.xsd	WDD-13.1-1.0_CodeList.xml	WDD-13.1-1.0.tplt
WDD-13.2-1.0.xsd		WDD-13.2-1.0.tplt
WDD-13.3-1.0.xsd	WDD-13.3-1.0_CodeList.xml	WDD-13.3-1.0.tplt
WDD-14.0-1.0.xsd		WDD-14.0-1.0.tplt
WDD-14.1-1.0.xsd		WDD-14.1-1.0.tplt
WDD-14.2-1.0.xsd		WDD-14.2-1.0.tplt
WDD-14.3-1.0.xsd	WDD-14.3-1.0_CodeList.xml	WDD-14.3-1.0.tplt
WDD-14.4-1.0.xsd	WDD-14.4-1.0_CodeList.xml	WDD-14.4-1.0.tplt
WDD-14.5-1.0.xsd	WDD-14.5-1.0_CodeList.xml	WDD-14.5-1.0.tplt
WDD-14.6-1.0.xsd	WDD-14.6-1.0_CodeList.xml	WDD-14.6-1.0.tplt
WDD-14.7-1.0.xsd	WDD-14.7-1.0_CodeList.xml	WDD-14.7-1.0.tplt
WDD-17.0-1.0.xsd		WDD-17.0-1.0.tplt
WDD-18.0-1.0.xsd		WDD-18.0-1.0.tplt
WDD-19.0-1.0.xsd	WDD-19.0-1.0_CodeList.xml	WDD-19.0-1.0.tplt
WDD-22.0-1.0.xsd		WDD-22.0-1.0.tplt
WDD-23.0-1.0.xsd	WDD-23.0-1.0_CodeList.xml	WDD-23.0-1.0.tplt
WDD-23.1-1.0.xsd		WDD-23.1-1.0.tplt
WDD-23.2-1.0.xsd		WDD-23.2-1.0.tplt
DCON-V1.0.xsd		
xmlsig-core-schema.xsd		
WDD-Common-1.0.xsd		
DISS-v1.0.xsd		DISS-v1.0.tplt

3 WPIS Data Domains

Each WDD defines one or more electronic messages of which their data schema files will be encoded in XML format. One of the messages of the WDD is selected as the *data domain master message* (with message ID WDD-X.0, e.g. WDD-4.0), while other messages are variant messages and are denoted as sub-data domain messages (with message ID WDD-X.Y, e.g. WDD-4.1).

This release of the library of the WDD data schema files, their data file template files and their code association files comprise:

Domain ID	Domain Standard	Message ID	Version No.	Message Name
WDD-1	Project Contract Profile Data	WDD-1.0	1.0	Project Contract Profile
		WDD-1.1	1.0	Project Contract Summary
WDD-2	Correspondence Profile	WDD-2.0	1.0	Document Profile
WDD-3	Photo Album, Pictures	WDD-3.0	1.0	Digital Album
WDD-4	Accident Report	WDD-4.0	1.0	Injury Report
		WDD-4.1	1.0	Construction Accident Statistics Monthly Summary
		WDD-4.2	1.0	Employee Compensation Summary
		WDD-4.3	1.0	Preliminary Accident Report
		WDD-4.4	1.0	Fatal Accident Supplementary Information
		WDD-4.5	1.0	Dangerous Occurrence Report
		WDD-4.6	1.0	Shipping Casualty Report
		WDD-4.7	1.0	Death Incapacity Notice
WDD-5	Request for Inspection	WDD-5.0	1.0	Inspection Survey Request
WDD-6	Test Records	WDD-6.0	1.0	Concrete Test Cube Register
		WDD-6.1	1.0	Drainage Test
		WDD-6.2	1.0	Field Density Determination
		WDD-6.3	1.0	Soil Compaction Test Summary

		WDD-6.4	1.0	Prestressed Tensioning Test
		WDD-6.5	1.0	Drainage Pipeline Water Test
		WDD-6.6	1.0	Bearing Expansion Joint Performance
WDD-7	Site Instruction	WDD.7.0	1.0	Site Instruction
WDD-8	Site Daily Records	WDD-8.0	1.0	Site Diary
		WDD-8.1	1.0	Inclement Weather Report
		WDD-8.2	1.0	Daywork Daily Record
		WDD-8.3	1.0	Daywork Monthly Summary
WDD-9	Site Investigation Result	WDD-9.0	1.0	Site Investigation Result
WDD-11	Request for Information	WDD-11.0	1.0	Contractor's Request for Information (RFI)
		WDD-11.1	1.0	Engineer's Response to the Contractor's Request for Information (RFI)
WDD-12	Test Requests	WDD-12.0	1.0	Document Profile
		WDD-12.1	1.0	Request Form for Insitu Soil Testing - Form 2511
		WDD-12.2	1.0	Request for Bituminous Materials Testing - Form 2112
		WDD-12.3	1.0	Request for Aggregate Testing - Form 2113
		WDD-12.4	1.0	Request for Paving Block Testing - Form 2317
		WDD-12.5	1.0	Request for Steel Bar Testing - Form 2403
		WDD-12.6	1.0	Request for Miscellaneous Steel Sample Testing - Form 2404
		WDD-12.7	1.0	Request for Cast Iron Drainage Goods Testing - Form 2405
		WDD-12.8	1.0	Request for Sample Collection and Testing Request for Chemical Testing Services for Concrete - Form 2201
		WDD-12.9	1.0	Request Form for Sample Collection and Testing

				Request for Chemical Testing Services for Soil - Form 2202
		WDD-12.10	1.0	Request Form for Sample Collection and Testing Services for Clay/Concrete Paving Blocks Provided by PWL Contract Laboratory - Form 2316
		WDD-12.11	1.0	Request Form for Sample Collection Service and Testing Request for Grade A Concrete Paving Blocks - Form 2319
		WDD-12.12	1.0	Request Form for Structural Steel Section and Reinforcement Connector Sample Collection Service (For PWCL) - Form 2407
		WDD-12.13	1.0	Request Form for Steel Bar Sample Collection and Testing Services Provided by PWL Contract Laboratory - Form 2408
		WDD-12.14	1.0	Request Form for Sample Collection Service and Testing Request For 7-Wire Strand (For PWL) - Form 2410
		WDD-12.15	1.0	Registration Form for Testing of Construction Materials - Form 2007
		WDD-12.16	1.0	Request Form for Calibration / Checking of Equipment - Form 2017
		WDD-12.17	1.0	Request Form for Steel Fabric Sample Collection Service (For PWCL) - Form 2409
		WDD-12.18	1.0	Request Form for Soil Testing For Checking of Compliance with Specification

				Requirements - Form 2509
WDD-13	Works Order	WDD-13.0	1.0	GF 521 Works Order
		WDD-13.1	1.0	Variation Order
		WDD-13.2	1.0	Standard Letter for Variation Order
WDD-14	Contractor Submissions, including Exception Reporting	WDD-14.0	1.0	Contractor's General Submission
		WDD-14.1	1.0	Inventory Record Form for Furniture and Equipment Which Shall be Returned to the Contractor
		WDD-14.2	1.0	Record Form For Bituminous Materials Delivered To Site
		WDD-14.3	1.0	Mandatory Provident Fund Notification Form
		WDD-14.4	1.0	Shotfirer's Charging Details
		WDD-14.5	1.0	Contractor's Design Submission
		WDD-14.6	1.0	Contractor's Material Submission
WDD-17	CBS Standard / Cost Data	WDD-17.0	1.0	Running Abstract
WDD-18	Contract Rates Statistics	WDD.18.0	1.0	Contract Rate Statistics
WDD-19	Reinforced Bar Schedule	WDD-19.0	1.0	Reinforced Bar Schedule
WDD-22	Rain-guage	WDD-22.0	1.0	Rain Gauge
WDD-23	Project Management and Programme data	WDD-23.0	1.0	Statistic of Claim
		WDD-23.1	1.0	Claim Registry
		WDD-23.2	1.0	Contract Information of Claim
WDD-Common	Common Data Components	WDD-Common	1.0	Common Data Components
DCON	Data Conversion Protocol	DCON	1.0	Data Conversion
DSEM	DisseminationProtocol	DISS	1.0	Dissemination

4 WPIS Schema Specification

4.1 WDD-1 Project Contract Profile Data

4.1.1 WDD-1.0 Project Contract Profile

4.1.1.1 Document Element

4.1.1.1.1 ProjectContractProfile

Domain ID	WDD-1.0-1.0
Message Name	ProjectContractProfile
Type	ProjectContractProfileDetails.V1.0.CT (See Section 4.1.1.2.1)
Description	Document root elements

4.1.1.2 Complex Types

4.1.1.2.1 ProjectContractProfileDetails.V1.0.CT

Complex Type Name	ProjectContractProfileDetails.V1.0.CT
Description	UID = WDD-1.0-009, Dictionary Entry Name = Project Contract Profile. Details, Profile of a works project/contract.
Element	Type
ProjectContractNumber	ProjectContractProfileProjectContractNumberIdentifier.V1.0.CT (See Section 4.1.1.2.1.1.1)
ProjectContractTitle	ProjectContractProfileProjectContractTitleText.V1.0.CT (See Section 4.1.1.2.1.1.2)
Objective	ProjectContractProfileObjectiveText.V1.0.CT (See Section 4.1.1.2.1.1.3)
WorksLocation	ProjectContractProfileWorksLocationText.V1.0.CT (See Section 4.1.1.2.1.1.4)
Type	ProjectContractProfileTypeText.V1.0.CT (See Section 4.1.1.2.1.1.5)
BuildingType	ProjectContractProfileBuildingTypeText.V1.0.CT (See Section 4.1.1.2.1.1.6)
Scope	ProjectContractProfileScopeText.V1.0.CT (See Section 4.1.1.2.1.1.7)
Progress	ProjectContractProfileProgressText.V1.0.CT (See Section 4.1.1.2.1.1.8)
Cost	ProjectContractProfileCostAmount.V1.0.CT (See Section 4.1.1.2.1.1.9)
Consultant	ProjectContractProfileConsultantName.V1.0.CT (See Section 4.1.1.2.1.1.10)
Contractor	ProjectContractProfileContractorName.V1.0.CT (See Section

	4.1.1.2.1.1.11)
AwardDate	ProjectContractProfileAwardDate.V1.0.CT (See Section 4.1.1.2.1.1.12)
CommencementDate	QuarterDateDetails.V1.0.CT (See Section 4.1.1.2.1.1.13)
AnticipatedCompletionDate	QuarterDateDetails.V1.0.CT (See Section 4.1.1.2.1.1.14)
ActualCompletionDate	QuarterDateDetails.V1.0.CT (See Section 4.1.1.2.1.1.15)
Duration	ProjectContractDurationDetails.V1.0.CT (See Section 4.1.1.2.1.1.16)
Website	ProjectContractProfileWebsiteURI.V1.0.CT (See Section 4.1.1.2.1.1.17)
Remark	ProjectContractProfileRemarkText.V1.0.CT (See Section 4.1.1.2.1.1.18)
ContactPersonName	ProjectContractProfileContactPersonName.V1.0.CT (See Section 4.1.1.2.1.1.19)
ContactPersonOrganization	ProjectContractProfileContactPersonOrganizationName.V1.0.CT (See Section 4.1.1.2.1.1.20)
ContactPersonAddress	ProjectContractProfileContactPersonAddressText.V1.0.CT (See Section 4.1.1.2.1.1.21)
ContactPersonTelephoneNumber	ProjectContractProfileContactPersonTelephoneNumberText.V1.0.CT (See Section 4.1.1.2.1.1.22)
ClientOrganization	ProjectContractProfileClientOrganizationName.V1.0.CT (See Section 4.1.1.2.1.1.23)
ClientOffice	ProjectContractProfileClientOfficeName.V1.0.CT (See Section 4.1.1.2.1.1.24)
ClientDivision	ProjectContractProfileClientDivisionName.V1.0.CT (See Section 4.1.1.2.1.1.25)
ResidentEngineer	ProjectContractProfileResidentEngineerName.V1.0.CT (See Section 4.1.1.2.1.1.26)
SubContractContractNo	ProjectContractProfileSubContractContractNoText.V1.0.CT (See Section 4.1.1.2.1.1.27)

4.1.1.2.1.1 Child Elements

4.1.1.2.1.1.1 ProjectContractNumber

Element Name	ProjectContractNumber
Type	ProjectContractProfileProjectContractNumberIdentifier.V1.0.CT
Description	UID = WDD-1.0-010, Dictionary Entry Name = Project Contract Profile. Project Contract Number. Identifier, Works project/contract number, which is an identifier of a project/contract.
Base Type	Identifier.CT (See Section 4.1.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.1.1.2.1.1.2 ProjectContractTitle

Element Name	ProjectContractTitle
Type	ProjectContractProfileProjectContractTitleText.V1.0.CT
Description	UID = WDD-1.0-011, Dictionary Entry Name = Project Contract Profile. Project Contract Title. Text, Title of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.1.1.2.1.1.3 Objective

Element Name	Objective
Type	ProjectContractProfileObjectiveText.V1.0.CT
Description	UID = WDD-1.0-012, Dictionary Entry Name = Project Contract Profile. Objective. Text, Objective of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.1.2.1.1.4 WorksLocation

Element Name	WorksLocation
Type	ProjectContractProfileWorksLocationText.V1.0.CT
Description	UID = WDD-1.0-013, Dictionary Entry Name = Project Contract Profile. Works Location. Text, Location at which a works project/contract is conducted.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.1.2.1.1.5 Type

Element Name	Type
Type	ProjectContractProfileTypeText.V1.0.CT
Description	UID = WDD-1.0-014, Dictionary Entry Name = Project Contract Profile. Type. Text, Type of a works project/contract, for example, flood prevention, social welfare, etc.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.1.1.2.1.1.6 BuildingType

Element Name	BuildingType
Type	ProjectContractProfileBuildingTypeText.V1.0.CT
Description	UID = WDD-1.0-015, Dictionary Entry Name = Project Contract Profile. Building Type. Text, Type of building constructed, for example, recreation, service for offender, border facility, etc.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.1.1.2.1.1.7 Scope

Element Name	Scope
Type	ProjectContractProfileScopeText.V1.0.CT
Description	UID = WDD-1.0-016, Dictionary Entry Name = Project Contract Profile. Scope. Text, Scope of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.1.2.1.1.8 Progress

Element Name	Progress
Type	ProjectContractProfileProgressText.V1.0.CT
Description	UID = WDD-1.0-017, Dictionary Entry Name = Project Contract Profile. Progress. Text, Progress of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.1.2.1.1.9 Cost

Element Name	Cost	
Type	ProjectContractProfileCostAmount.V1.0.CT	
Description	UID = WDD-1.0-018, Dictionary Entry Name = Project Contract Profile. Cost. Amount, Monetary value of a works project/contract.	
Base Type	Amount.CT (See Section 4.1.1.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.1.1.2.1.1.10 Consultant

Element Name	Consultant
Type	ProjectContractProfileConsultantName.V1.0.CT
Description	UID = WDD-1.0-019, Dictionary Entry Name = Project Contract Profile. Consultant. Name, Name of consultant of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 0..unbounded

4.1.1.2.1.1.11 Contractor

Element Name	Contractor
Type	ProjectContractProfileContractorName.V1.0.CT

Description	UID = WDD-1.0-020, Dictionary Entry Name = Project Contract Profile. Contractor. Name, Name of contractor of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 0..unbounded

4.1.1.2.1.1.12 AwardDate

Element Name	AwardDate
Type	ProjectContractProfileAwardDate.V1.0.CT
Description	UID = WDD-1.0-021, Dictionary Entry Name = Project Contract Profile. Award. Date, Date on which a works project/contract is awarded.
Base Type	Date.CT (See Section 4.1.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.1.1.2.1.1.13 CommencementDate

Element Name	CommencementDate
Type	QuarterDateDetails.V1.0.CT (See Section 4.1.1.2.2)
Restriction	occurrence: 0..1

4.1.1.2.1.1.14 AnticipatedCompletionDate

Element Name	AnticipatedCompletionDate
Type	QuarterDateDetails.V1.0.CT (See Section 4.1.1.2.2)
Restriction	occurrence: 0..1

4.1.1.2.1.1.15 ActualCompletionDate

Element Name	ActualCompletionDate
Type	QuarterDateDetails.V1.0.CT (See Section 4.1.1.2.2)
Restriction	occurrence: 0..1

4.1.1.2.1.1.16 Duration

Element Name	Duration
Type	ProjectContractDurationDetails.V1.0.CT (See Section 4.1.1.2.3)
Restriction	occurrence: 0..unbounded

4.1.1.2.1.1.17 Website

Element Name	Website
Type	ProjectContractProfileWebsiteURI.V1.0.CT
Description	UID = WDD-1.0-026, Dictionary Entry Name = Project Contract Profile. Website. URI, Website of a works project/contract.
Base Type	URI.CT (See Section 4.1.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.1.1.2.1.1.18 Remark

Element Name	Remark
Type	ProjectContractProfileRemarkText.V1.0.CT
Description	UID = WDD-1.0-027, Dictionary Entry Name = Project Contract Profile. Remark. Text, Remark related to a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.1.2.1.1.19 ContactPersonName

Element Name	ContactPersonName
Type	ProjectContractProfileContactPersonName.V1.0.CT
Description	UID = WDD-1.0-028, Dictionary Entry Name = Project Contract Profile. Contact Person. Name, Name of contact person of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.1.1.2.1.1.20 ContactPersonOrganization

Element Name	ContactPersonOrganization
Type	ProjectContractProfileContactPersonOrganizationName.V1.0.CT
Description	UID = WDD-1.0-029, Dictionary Entry Name = Project Contract Profile. Contact Person Organization. Name, Organization with which a contact person of a works project/contract affiliates.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.1.1.2.1.1.21 ContactPersonAddress

Element Name	ContactPersonAddress
Type	ProjectContractProfileContactPersonAddressText.V1.0.CT
Description	UID = WDD-1.0-030, Dictionary Entry Name = Project Contract Profile. Contact Person Address. Text, Address of contact person of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.1.2.1.1.22 ContactPersonTelephoneNumber

Element Name	ContactPersonTelephoneNumber
Type	ProjectContractProfileContactPersonTelephoneNumberText.V1.0.CT
Description	UID = WDD-1.0-031, Dictionary Entry Name = Project Contract Profile. Contact Person Telephone Number. Text, Telephone Number of contact person of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.1.1.2.1.1.23 ClientOrganization

Element Name	ClientOrganization
Type	ProjectContractProfileClientOrganizationName.V1.0.CT
Description	UID = WDD-1.0-032, Dictionary Entry Name = Project Contract Profile. Client Organization. Name, Client organization of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.1.2.1.1.24 ClientOffice

Element Name	ClientOffice
Type	ProjectContractProfileClientOfficeName.V1.0.CT
Description	UID = WDD-1.0-033, Dictionary Entry Name = Project Contract Profile. Client Office. Name, Office of client of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.1.2.1.1.25 ClientDivision

Element Name	ClientDivision
Type	ProjectContractProfileClientDivisionName.V1.0.CT
Description	UID = WDD-1.0-034, Dictionary Entry Name = Project Contract Profile. Client Division. Name, Division of client of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.1.2.1.1.26 ResidentEngineer

Element Name	ResidentEngineer
Type	ProjectContractProfileResidentEngineerName.V1.0.CT
Description	UID = WDD-1.0-035, Dictionary Entry Name = Project Contract Profile. Resident Engineer. Name, Name of resident engineer of a works project/contract.
Base Type	Name.CT (See Section 4.1.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.1.1.2.1.1.27 SubContractContractNo

Element Name	SubContractContractNo
Type	ProjectContractProfileSubContractContractNoText.V1.0.CT
Description	UID = WDD-1.0-036, Dictionary Entry Name = Project Contract Profile. Sub Contract Contract No. Text, Contract No. of the Sub Contract under a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)

Restriction	occurrence: 0..unbounded
--------------------	--------------------------

4.1.1.2.2 QuarterDateDetails.V1.0.CT

Complex Type Name	QuarterDateDetails.V1.0.CT
Description	UID = WDD-1.0-001, Dictionary Entry Name = Quarter Date. Details, Information on a date, including day of month, month, quarter of year and year.
Element	Type
Day	QuarterDateDayNumeric.V1.0.CT (See Section 4.1.1.2.2.1.1)
Month	QuarterDateMonthNumeric.V1.0.CT (See Section 4.1.1.2.2.1.2)
Quarter	QuarterDateQuarterNumeric.V1.0.CT (See Section 4.1.1.2.2.1.3)
Year	QuarterDateYearNumeric.V1.0.CT (See Section 4.1.1.2.2.1.4)

4.1.1.2.2.1 Child Elements

4.1.1.2.2.1.1 Day

Element Name	Day
Type	QuarterDateDayNumeric.V1.0.CT
Description	UID = WDD-1.0-002, Dictionary Entry Name = Quarter Date. Day. Numeric, Day of month of a date.
Base Type	Numeric.CT (See Section 4.1.1.3.1.1.1.5)
Restriction	occurrence: 0..1 MinInclusive:1 MaxInclusive:31

4.1.1.2.2.1.2 Month

Element Name	Month
Type	QuarterDateMonthNumeric.V1.0.CT
Description	UID = WDD-1.0-003, Dictionary Entry Name = Quarter Date. Month. Numeric, Month of a date.
Base Type	Numeric.CT (See Section 4.1.1.3.1.1.1.5)
Restriction	occurrence: 0..1 MinInclusive:1 MaxInclusive:12

4.1.1.2.2.1.3 Quarter

Element Name	Quarter
Type	QuarterDateQuarterNumeric.V1.0.CT
Description	UID = WDD-1.0-004, Dictionary Entry Name = Quarter

	Date. Quarter. Numeric, Quarter of year in which a date falls.
Base Type	Numeric.CT (See Section 4.1.1.3.1.1.1.5)
Restriction	occurrence: 0..1 MinInclusive:1 MaxInclusive:4

4.1.1.2.2.1.4 Year

Element Name	Year
Type	QuarterDateYearNumeric.V1.0.CT
Description	UID = WDD-1.0-005, Dictionary Entry Name = Quarter Date. Year. Numeric, Year of a date.
Base Type	Numeric.CT (See Section 4.1.1.3.1.1.1.5)
Restriction	occurrence: 0..1 TotalDigits:4

4.1.1.2.3 ProjectContractDurationDetails.V1.0.CT

Complex Type Name	ProjectContractDurationDetails.V1.0.CT
Description	UID = WDD-1.0-006, Dictionary Entry Name = Project Contract Duration. Details, Duration of a works project/contract, including the section of works and the duration.
Element	Type
ProjectContractSection	ProjectContractDurationProjectContractSectionText.V1.0.CT (See Section 4.1.1.2.3.1.1)
Duration	ProjectContractDurationDurationMeasure.V1.0.CT (See Section 4.1.1.2.3.1.2)

4.1.1.2.3.1 Child Elements

4.1.1.2.3.1.1 ProjectContractSection

Element Name	ProjectContractSection
Type	ProjectContractDurationProjectContractSectionText.V1.0.CT
Description	UID = WDD-1.0-007, Dictionary Entry Name = Project Contract Duration. Project Contract Section. Text, Section of a works project/contract.
Base Type	Text.CT (See Section 4.1.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.1.1.2.3.1.2 Duration

Element Name	Duration
Type	ProjectContractDurationDurationMeasure.V1.0.CT
Description	UID = WDD-1.0-008, Dictionary Entry Name = Project

	Contract Duration. Duration. Measure, Time duration of a particular section of a works project/contract.
Base Type	Measure.CT (See Section 4.1.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.1.1.3 Reference Document

4.1.1.3.1 Import Documents

4.1.1.3.1.1 ./cct.xsd

4.1.1.3.1.1.1 Complex Types

4.1.1.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.1.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.1.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion

	Type	token
	Use	Optional

4.1.1.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.1.1.3.1.1.1.5 Numeric.CT

Complex Type	Numeric.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.1.1.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.1.1.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.1.1.3.1.1.1.8 URI.CT

Complex Type	URI.CT	
Base Type	anyURI	
Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.1.2 WDD-1.1 Project Contract Summary

4.1.2.1 Document Element

4.1.2.1.1 ProjectContractSummary

Domain ID	WDD-1.1-1.0
Message Name	ProjectContractSummary
Type	ProjectContractSummaryDetails.V1.0.CT (See Section 4.1.2.2.1)
Description	Document root elements

4.1.2.2 Complex Types

4.1.2.2.1 ProjectContractSummaryDetails.V1.0.CT

Complex Type Name	ProjectContractSummaryDetails.V1.0.CT
Description	UID = WDD-1.1-006, Dictionary Entry Name = Project Contract Summary. Details, Summary of a works project/contract.
Element	Type
ProjectContractNumber	ProjectContractSummaryProjectContractNumberIdentifier.V1.0.CT (See Section 4.1.2.2.1.1.1)
ProjectContractTitle	ProjectContractSummaryProjectContractTitleText.V1.0.CT (See Section 4.1.2.2.1.1.2)
ClientOrganization	ProjectContractSummaryClientOrganizationName.V1.0.CT (See Section 4.1.2.2.1.1.3)
ClientOffice	ProjectContractSummaryClientOfficeName.V1.0.CT (See Section 4.1.2.2.1.1.4)
ClientDivision	ProjectContractSummaryClientDivisionName.V1.0.CT (See Section 4.1.2.2.1.1.5)
Contractor	ProjectContractSummaryContractorName.V1.0.CT (See Section 4.1.2.2.1.1.6)
ProjectContractSum	ProjectContractSummaryProjectContractSumAmount.V1.0.CT (See Section 4.1.2.2.1.1.7)
CommencementDate	ProjectContractSummaryCommencementDate.V1.0.CT (See Section 4.1.2.2.1.1.8)
AnticipatedCompletionDate	ProjectContractSummaryAnticipatedCompletionDate.V1.0.CT (See Section 4.1.2.2.1.1.9)
ProjectOfficer	OfficerDetails.V1.0.CT (See Section 4.1.2.2.1.1.10)
ResidentSiteStaff	OfficerDetails.V1.0.CT (See Section 4.1.2.2.1.1.11)
WorksNature	ProjectContractSummaryWorksNatureCode.V1.0.CT (See Section 4.1.2.2.1.1.12)
ProjectContractTy	ProjectContractSummaryProjectContractTypeCode.V1.0.CT

pe	(See Section 4.1.2.2.1.1.13)
SafetyPlanIndicator	ProjectContractSummarySafetyPlanIndicatorBoolean.V1.0.CT (See Section 4.1.2.2.1.1.14)
PfssIndicator	ProjectContractSummaryPFSSIndicatorBoolean.V1.0.CT (See Section 4.1.2.2.1.1.15)
IsasIndicator	ProjectContractSummaryISASIndicatorBoolean.V1.0.CT (See Section 4.1.2.2.1.1.16)

4.1.2.2.1.1 Child Elements

4.1.2.2.1.1.1 ProjectContractNumber

Element Name	ProjectContractNumber
Type	ProjectContractSummaryProjectContractNumberIdentifier.V1.0.CT
Description	UID = WDD-1.1-007, Dictionary Entry Name = Project Contract Summary. Project Contract Number. Identifier, Project/contract number.
Base Type	Identifier.CT (See Section 4.1.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.1.2.2.1.1.2 ProjectContractTitle

Element Name	ProjectContractTitle
Type	ProjectContractSummaryProjectContractTitleText.V1.0.CT
Description	UID = WDD-1.1-008, Dictionary Entry Name = Project Contract Summary. Project Contract Title. Text, Project/contract title.
Base Type	Text.CT (See Section 4.1.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.1.2.2.1.1.3 ClientOrganization

Element Name	ClientOrganization
Type	ProjectContractSummaryClientOrganizationName.V1.0.CT
Description	UID = WDD-1.1-009, Dictionary Entry Name = Project Contract Summary. Client Organization. Name, Client organization of a works project/contract.
Base Type	Name.CT (See Section 4.1.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.2.2.1.1.4 ClientOffice

Element Name	ClientOffice
Type	ProjectContractSummaryClientOfficeName.V1.0.CT
Description	UID = WDD-1.1-010, Dictionary Entry Name = Project Contract Summary. Client Office. Name, Office of client of a works project/contract.

Base Type	Name.CT (See Section 4.1.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.2.2.1.1.5 ClientDivision

Element Name	ClientDivision
Type	ProjectContractSummaryClientDivisionName.V1.0.CT
Description	UID = WDD-1.1-011, Dictionary Entry Name = Project Contract Summary. Client Division. Name, Division of client of a works project/contract.
Base Type	Name.CT (See Section 4.1.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.2.2.1.1.6 Contractor

Element Name	Contractor
Type	ProjectContractSummaryContractorName.V1.0.CT
Description	UID = WDD-1.1-012, Dictionary Entry Name = Project Contract Summary. Contractor. Name, Name of contractor of a works project/contract.
Base Type	Name.CT (See Section 4.1.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.2.2.1.1.7 ProjectContractSum

Element Name	ProjectContractSum	
Type	ProjectContractSummaryProjectContractSumAmount.V1.0.CT	
Description	UID = WDD-1.1-013, Dictionary Entry Name = Project Contract Summary. Project Contract Sum. Amount, Monetary value of a works project/contract.	
Base Type	Amount.CT (See Section 4.1.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.1.2.2.1.1.8 CommencementDate

Element Name	CommencementDate
Type	ProjectContractSummaryCommencementDate.V1.0.CT
Description	UID = WDD-1.1-014, Dictionary Entry Name = Project Contract Summary. Commencement. Date, Date on which a works project/contract commences.
Base Type	Date.CT (See Section 4.1.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.1.2.2.1.1.9 AnticipatedCompletionDate

Element Name	AnticipatedCompletionDate
---------------------	---------------------------

Type	ProjectContractSummaryAnticipatedCompletionDate.V1.0.CT
Description	UID = WDD-1.1-015, Dictionary Entry Name = Project Contract Summary. Anticipated Completion. Date, Date on which a works project/contract is anticipated to be completed.
Base Type	Date.CT (See Section 4.1.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.1.2.2.1.1.10 ProjectOfficer

Element Name	ProjectOfficer
Type	OfficerDetails.V1.0.CT (See Section 4.1.2.2.2)
Restriction	occurrence: 1..1

4.1.2.2.1.1.11 ResidentSiteStaff

Element Name	ResidentSiteStaff
Type	OfficerDetails.V1.0.CT (See Section 4.1.2.2.2)
Restriction	occurrence: 1..1

4.1.2.2.1.1.12 WorksNature

Element Name	WorksNature
Type	ProjectContractSummaryWorksNatureCode.V1.0.CT
Description	UID = WDD-1.1-018, Dictionary Entry Name = Project Contract Summary. Works Nature. Code, Works nature of a works project/contract.
Base Type	Code.CT (See Section 4.1.2.3.1.1.1.2)
Restriction	occurrence: 1..unbounded Enumeration:B, R, W, G, P, S, L, I, E

Code list for the data element:

Code	Description
B	Building
R	Roads and Drainage
W	Water Works
G	Geotechnical Works
P	Port Works
S	Site Formation
L	Landscape
I	Ground Investigation
E	Electrical and Mechanical Works

4.1.2.2.1.1.13 ProjectContractType

Element Name	ProjectContractType
Type	ProjectContractSummaryProjectContractTypeCode.V1.0.CT
Description	UID = WDD-1.1-019, Dictionary Entry Name = Project Contract Summary. Project Contract Type. Code, Type of a works project/contract.
Base Type	Code.CT (See Section 4.1.2.3.1.1.1.2)

Restriction	occurrence: 1..unbounded Enumeration:C, B, T, S, M, D
--------------------	--

Code list for the data element:

Code	Description
C	Civil
B	Building
T	Term
S	Specialist
M	Maintenance
D	Design and Build

4.1.2.2.1.1.14 SafetyPlanIndicator

Element Name	SafetyPlanIndicator
Type	ProjectContractSummarySafetyPlanIndicatorBoolean.V1.0.CT
Description	UID = WDD-1.1-020, Dictionary Entry Name = Project Contract Summary. Safety Plan Indicator. Boolean, Flag indicating whether any safety plan is included in a works project/contract.
Base Type	Boolean.CT (See Section 4.1.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.1.2.2.1.1.15 PfssIndicator

Element Name	PfssIndicator
Type	ProjectContractSummaryPFSSIndicatorBoolean.V1.0.CT
Description	UID = WDD-1.1-021, Dictionary Entry Name = Project Contract Summary. PFSS Indicator. Boolean, Flag indicating whether a works project/contract is under the Pay for Safety Scheme.
Base Type	Boolean.CT (See Section 4.1.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.1.2.2.1.1.16 IsasIndicator

Element Name	IsasIndicator
Type	ProjectContractSummaryISASIndicatorBoolean.V1.0.CT
Description	UID = WDD-1.1-022, Dictionary Entry Name = Project Contract Summary. ISAS Indicator. Boolean, Flag indicating whether a works project/contract is under the Independent Safety Audit Scheme.
Base Type	Boolean.CT (See Section 4.1.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.1.2.2.2 OfficerDetails.V1.0.CT

Complex Type Name	OfficerDetails.V1.0.CT
Description	UID = WDD-1.1-001, Dictionary Entry Name = Officer.

	Details, Information on an officer, including the name, title, telephone number and fax number.
Element	Type
Name	OfficerName.V1.0.CT (See Section 4.1.2.2.2.1.1)
Title	OfficerTitleText.V1.0.CT (See Section 4.1.2.2.2.1.2)
TelephoneNumber	OfficerTelephoneNumberText.V1.0.CT (See Section 4.1.2.2.2.1.3)
FaxNumber	OfficerFaxNumberText.V1.0.CT (See Section 4.1.2.2.2.1.4)

4.1.2.2.2.1 Child Elements

4.1.2.2.2.1.1 Name

Element Name	Name
Type	OfficerName.V1.0.CT
Description	UID = WDD-1.1-002, Dictionary Entry Name = Officer. Name, Name of an officer.
Base Type	Name.CT (See Section 4.1.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.1.2.2.2.1.2 Title

Element Name	Title
Type	OfficerTitleText.V1.0.CT
Description	UID = WDD-1.1-003, Dictionary Entry Name = Officer. Title. Text, Title of an officer.
Base Type	Text.CT (See Section 4.1.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.1.2.2.2.1.3 TelephoneNumber

Element Name	TelephoneNumber
Type	OfficerTelephoneNumberText.V1.0.CT
Description	UID = WDD-1.1-004, Dictionary Entry Name = Officer. Telephone Number. Text, Telephone number of an officer.
Base Type	Text.CT (See Section 4.1.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.1.2.2.2.1.4 FaxNumber

Element Name	FaxNumber
Type	OfficerFaxNumberText.V1.0.CT
Description	UID = WDD-1.1-005, Dictionary Entry Name = Officer. Fax Number. Text, Fax number of an officer.
Base Type	Text.CT (See Section 4.1.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.1.2.3 Reference Document

4.1.2.3.1 Import Documents

4.1.2.3.1.1 ./cct.xsd

4.1.2.3.1.1.1 Complex Types

4.1.2.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.1.2.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.1.2.3.1.1.1.3 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.1.2.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.1.2.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.1.2.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.1.2.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.2 WDD-2 Correspondence Profile

4.2.1 WDD-2.0 Document Profile

4.2.1.1 Document Element

4.2.1.1.1 DocumentProfile

Domain ID	WDD-2.0-1.0
Message Name	DocumentProfile
Type	DocumentProfileDetails.V1.0.CT (See Section 4.2.1.2.1)
Description	Document root elements

4.2.1.2 Complex Types

4.2.1.2.1 DocumentProfileDetails.V1.0.CT

Complex Type Name	DocumentProfileDetails.V1.0.CT
Description	UID = WDD-2.0-008, Dictionary Entry Name = Document Profile. Details, Profile of a document to be exchanged.
Element	Type
DocumentDate	DocumentProfileDocumentDate.V1.0.CT (See Section 4.2.1.2.1.1.1)
SenderReference	DocumentProfileSenderReferenceIdentifier.V1.0.CT (See Section 4.2.1.2.1.1.2)
RecipientReference	DocumentProfileRecipientReferenceIdentifier.V1.0.CT (See Section 4.2.1.2.1.1.3)
SenderName	DocumentProfileSenderName.V1.0.CT (See Section 4.2.1.2.1.1.4)
SenderTitle	DocumentProfileSenderTitleText.V1.0.CT (See Section 4.2.1.2.1.1.5)
SenderOrganization	DocumentProfileSenderOrganizationName.V1.0.CT (See Section 4.2.1.2.1.1.6)
SenderTelephoneNu mber	DocumentProfileSenderTelephoneNumberText.V1.0.CT (See Section 4.2.1.2.1.1.7)
SenderFaxNumber	DocumentProfileSenderFaxNumberText.V1.0.CT (See Section 4.2.1.2.1.1.8)
SenderEmailAddress	DocumentProfileSenderEmailAddressElectronicAddress.V1.0.CT (See Section 4.2.1.2.1.1.9)
SenderWebsite	DocumentProfileSenderWebsiteURI.V1.0.CT (See Section 4.2.1.2.1.1.10)
Recipient	RecipientDetails.V1.0.CT (See Section 4.2.1.2.1.1.11)
CcRecipient	RecipientDetails.V1.0.CT (See Section 4.2.1.2.1.1.12)
BccRecipient	RecipientDetails.V1.0.CT (See Section 4.2.1.2.1.1.13)

ProjectContractNumber	DocumentProfileProjectContractNumberIdentifier.V1.0.CT (See Section 4.2.1.2.1.1.14)
SubjectCaption	DocumentProfileSubjectCaptionText.V1.0.CT (See Section 4.2.1.2.1.1.15)
MessageBody	MessageBodyDetails.V1.0.CT (See Section 4.2.1.2.1.1.16)
AttachmentFileName	DocumentProfileAttachmentFileName.V1.0.CT (See Section 4.2.1.2.1.1.17)
DigitalSignature	SignatureDetails.V1.0.CT (See Section 4.2.1.2.1.1.18)

4.2.1.2.1.1 Child Elements

4.2.1.2.1.1.1 DocumentDate

Element Name	DocumentDate
Type	DocumentProfileDocumentDate.V1.0.CT
Description	UID = WDD-2.0-009, Dictionary Entry Name = Document Profile. Document. Date, Date on which a document is prepared.
Base Type	Date.CT (See Section 4.2.1.3.1.1.1.1)
Restriction	occurrence: 0..1

4.2.1.2.1.1.2 SenderReference

Element Name	SenderReference
Type	DocumentProfileSenderReferenceIdentifier.V1.0.CT
Description	UID = WDD-2.0-010, Dictionary Entry Name = Document Profile. Sender Reference. Identifier, Sender's reference number of a document.
Base Type	Identifier.CT (See Section 4.2.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.2.1.2.1.1.3 RecipientReference

Element Name	RecipientReference
Type	DocumentProfileRecipientReferenceIdentifier.V1.0.CT
Description	UID = WDD-2.0-011, Dictionary Entry Name = Document Profile. Recipient Reference. Identifier, Recipient's reference number of a document.
Base Type	Identifier.CT (See Section 4.2.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.2.1.2.1.1.4 SenderName

Element Name	SenderName
Type	DocumentProfileSenderName.V1.0.CT
Description	UID = WDD-2.0-012, Dictionary Entry Name = Document Profile. Sender. Name, Name of a sender.
Base Type	Name.CT (See Section 4.2.1.3.1.1.1.4)

Restriction	occurrence: 1..1
--------------------	------------------

4.2.1.2.1.1.5 SenderTitle

Element Name	SenderTitle
Type	DocumentProfileSenderTitleText.V1.0.CT
Description	UID = WDD-2.0-013, Dictionary Entry Name = Document Profile. Sender Title. Text, Title of a sender.
Base Type	Text.CT (See Section 4.2.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.2.1.2.1.1.6 SenderOrganization

Element Name	SenderOrganization
Type	DocumentProfileSenderOrganizationName.V1.0.CT
Description	UID = WDD-2.0-014, Dictionary Entry Name = Document Profile. Sender Organization. Name, Organization with which a sender affiliates.
Base Type	Name.CT (See Section 4.2.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.2.1.2.1.1.7 SenderTelephoneNumber

Element Name	SenderTelephoneNumber
Type	DocumentProfileSenderTelephoneNumberText.V1.0.CT
Description	UID = WDD-2.0-015, Dictionary Entry Name = Document Profile. Sender Telephone Number. Text, Telephone number of a sender.
Base Type	Text.CT (See Section 4.2.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.2.1.2.1.1.8 SenderFaxNumber

Element Name	SenderFaxNumber
Type	DocumentProfileSenderFaxNumberText.V1.0.CT
Description	UID = WDD-2.0-016, Dictionary Entry Name = Document Profile. Sender Fax Number. Text, Fax number of a sender.
Base Type	Text.CT (See Section 4.2.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.2.1.2.1.1.9 SenderEmailAddress

Element Name	SenderEmailAddress
Type	DocumentProfileSenderEmailAddressElectronicAddress.V1.0.CT
Description	UID = WDD-2.0-017, Dictionary Entry Name = Document Profile. Sender Email Address. Electronic Address, Email address of a sender.
Base Type	ElectronicAddress.CT (See Section 4.2.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.2.1.2.1.1.10 SenderWebsite

Element Name	SenderWebsite
Type	DocumentProfileSenderWebsiteURI.V1.0.CT
Description	UID = WDD-2.0-018, Dictionary Entry Name = Document Profile. Sender Website. URI, Website address of a sender.
Base Type	URI.CT (See Section 4.2.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.2.1.2.1.1.11 Recipient

Element Name	Recipient
Type	RecipientDetails.V1.0.CT (See Section 4.2.1.2.2)
Restriction	occurrence: 1..unbounded

4.2.1.2.1.1.12 CcRecipient

Element Name	CcRecipient
Type	RecipientDetails.V1.0.CT (See Section 4.2.1.2.2)
Restriction	occurrence: 0..unbounded

4.2.1.2.1.1.13 BccRecipient

Element Name	BccRecipient
Type	RecipientDetails.V1.0.CT (See Section 4.2.1.2.2)
Restriction	occurrence: 0..unbounded

4.2.1.2.1.1.14 ProjectContractNumber

Element Name	ProjectContractNumber
Type	DocumentProfileProjectContractNumberIdentifier.V1.0.CT
Description	UID = WDD-2.0-022, Dictionary Entry Name = Document Profile. Project Contract Number. Identifier, Identifier of a project/contract that is related to the document.
Base Type	Identifier.CT (See Section 4.2.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.2.1.2.1.1.15 SubjectCaption

Element Name	SubjectCaption
Type	DocumentProfileSubjectCaptionText.V1.0.CT
Description	UID = WDD-2.0-023, Dictionary Entry Name = Document Profile. Subject Caption. Text, Subject of a document.
Base Type	Text.CT (See Section 4.2.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.2.1.2.1.1.16 MessageBody

Element Name	MessageBody
Type	MessageBodyDetails.V1.0.CT (See Section 4.2.1.2.3)
Restriction	occurrence: 1..1

4.2.1.2.1.1.17 AttachmentFileName

Element Name	AttachmentFileName
Type	DocumentProfileAttachmentFileName.V1.0.CT
Description	UID = WDD-2.0-025, Dictionary Entry Name = Document Profile. Attachment File. Name, Name of file attached to a document.
Base Type	Name.CT (See Section 4.2.1.3.1.1.1.4)
Restriction	occurrence: 0..unbounded

4.2.1.2.1.1.18 DigitalSignature

Element Name	DigitalSignature
Type	SignatureDetails.V1.0.CT (See Section 4.2.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.2.1.2.2 RecipientDetails.V1.0.CT

Complex Type Name	RecipientDetails.V1.0.CT
Description	UID = WDD-2.0-001, Dictionary Entry Name = Recipient. Details, Information on a recipient of a document.
Element	Type
Name	RecipientName.V1.0.CT (See Section 4.2.1.2.2.1.1)
Organization	RecipientOrganizationName.V1.0.CT (See Section 4.2.1.2.2.1.2)
FaxNumber	RecipientFaxNumberText.V1.0.CT (See Section 4.2.1.2.2.1.3)
EmailAddress	RecipientEmailAddressElectronicAddress.V1.0.CT (See Section 4.2.1.2.2.1.4)

4.2.1.2.2.1 Child Elements

4.2.1.2.2.1.1 Name

Element Name	Name
Type	RecipientName.V1.0.CT
Description	UID = WDD-2.0-002, Dictionary Entry Name = Recipient. Name, Name of a recipient.
Base Type	Name.CT (See Section 4.2.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.2.1.2.2.1.2 Organization

Element Name	Organization
Type	RecipientOrganizationName.V1.0.CT
Description	UID = WDD-2.0-003, Dictionary Entry Name = Recipient. Organization. Name, Organization with which a recipient affiliates.

Base Type	Name.CT (See Section 4.2.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.2.1.2.2.1.3 FaxNumber

Element Name	FaxNumber
Type	RecipientFaxNumberText.V1.0.CT
Description	UID = WDD-2.0-004, Dictionary Entry Name = Recipient. Fax Number. Text, Fax number of a recipient.
Base Type	Text.CT (See Section 4.2.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.2.1.2.2.1.4 EmailAddress

Element Name	EmailAddress
Type	RecipientEmailAddressElectronicAddress.V1.0.CT
Description	UID = WDD-2.0-005, Dictionary Entry Name = Recipient. Email Address. Electronic Address, Email address of a recipient.
Base Type	ElectronicAddress.CT (See Section 4.2.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.2.1.2.3 *MessageBodyDetails.V1.0.CT*

Complex Type Name	MessageBodyDetails.V1.0.CT
Description	UID = WDD-2.0-006, Dictionary Entry Name = Message Body. Details, Message body of a document.
Element	Type
AttachmentFileName	MessageBodyAttachmentFileName.V1.0.CT (See Section 4.2.1.2.3.1.1)

4.2.1.2.3.1 Child Elements

4.2.1.2.3.1.1 AttachmentFileName

Element Name	AttachmentFileName
Type	MessageBodyAttachmentFileName.V1.0.CT
Description	UID = WDD-2.0-007, Dictionary Entry Name = Message Body. Attachment File. Name, Name of file attached as a message body.
Base Type	Name.CT (See Section 4.2.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.2.1.3 Reference Document

4.2.1.3.1 Import Documents

4.2.1.3.1.1 ./cct.xsd

4.2.1.3.1.1.1 Complex Types

4.2.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.2.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.2.1.3.1.1.1.3 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.2.1.3.1.1.1.4 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.2.1.3.1.1.1.5 ElectronicAddress.CT

Complex Type	ElectronicAddress.CT	
Base Type	string	
Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.2.1.3.1.1.1.6 URI.CT

Complex Type	URI.CT	
Base Type	anyURI	
Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.2.1.3.1.2 ./xmldsig-core-schema.xsd

4.2.1.3.1.2.1 Element 1

4.2.1.3.1.2.1.1 Document Element

4.2.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.2.1.3.1.2.1.2.1.1.4)
Description	

4.2.1.3.1.2.1.2 Complex Types

4.2.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.2.1.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.2.1.3.1.2.2 Element 2

4.2.1.3.1.2.2.1 Document Element

4.2.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.2.1.3.1.2.2.2.1)
Description	

4.2.1.3.1.2.2.2 Complex Types

4.2.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.2.1.3.1.2.3 Element 3

4.2.1.3.1.2.3.1 Document Element

4.2.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.2.1.3.1.2.3.2.1.1.3)
Description	

4.2.1.3.1.2.3.2 Complex Types

4.2.1.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.2.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.2.1.3.1.2.4 Element 4

4.2.1.3.1.2.4.1 Document Element

4.2.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.2.1.3.1.2.4.2.1)
Description	

4.2.1.3.1.2.4.2 Complex Types

4.2.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.2.1.3.1.2.4.2.1.1.1)

4.2.1.3.1.2.4.2.1.1 Child Elements

4.2.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.5 Element 5

4.2.1.3.1.2.5.1 Document Element

4.2.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.2.1.3.1.2.5.2.1)
Description	

4.2.1.3.1.2.5.2 Complex Types

4.2.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.2.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.2.1.3.1.2.5.2.1.1.2)

4.2.1.3.1.2.5.2.1.1 Child Elements

4.2.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.2.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.2.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.2.1.3.1.2.6 Element 6

4.2.1.3.1.2.6.1 Document Element

4.2.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.2.1.3.1.2.6.2.1.1.3)
Description	

4.2.1.3.1.2.6.2 Complex Types

4.2.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.2.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.2.1.3.1.2.7 Element 7

4.2.1.3.1.2.7.1 Document Element

4.2.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.2.1.3.1.2.7.2.1.1.1)
Description	

4.2.1.3.1.2.7.2 Complex Types

4.2.1.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.2.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.2.1.3.1.2.8 Element 8

4.2.1.3.1.2.8.1 Document Element

4.2.1.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.2.1.3.1.2.8.2.1)
Description	

4.2.1.3.1.2.8.2 Complex Types

4.2.1.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.2.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.2.1.3.1.2.8.2.1.1.2)

4.2.1.3.1.2.8.2.1.1 Child Elements

4.2.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.2.1.3.1.2.9 Element 9

4.2.1.3.1.2.9.1 Document Element

4.2.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.2.1.3.1.2.9.2.1)
Description	

4.2.1.3.1.2.9.2 Complex Types

4.2.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.2.1.3.1.2.9.2.1.1)

4.2.1.3.1.2.9.2.1.1 Child Elements

4.2.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.10 Element 10

4.2.1.3.1.2.10.1 Document Element

4.2.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.2.1.3.1.2.10.2.1)

Description	
--------------------	--

4.2.1.3.1.2.10.2 Complex Types

4.2.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.2.1.3.1.2.11 Element 11

4.2.1.3.1.2.11.1 Document Element

4.2.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.2.1.3.1.2.11.2.1.1.7)
Description	

4.2.1.3.1.2.11.2 Complex Types

4.2.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.2.1.3.1.2.11.2.1.1.8)

4.2.1.3.1.2.11.2.1.1.7.1 Child Elements

4.2.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.12 Element 12

4.2.1.3.1.2.12.1 Document Element

4.2.1.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.2.1.3.1.2.13 Element 13

4.2.1.3.1.2.13.1 Document Element

4.2.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.2.1.3.1.2.14 Element 14

4.2.1.3.1.2.14.1 Document Element

4.2.1.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.2.1.3.1.2.14.2.1.1.2)
Description	

4.2.1.3.1.2.14.2 Complex Types

4.2.1.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.2.1.3.1.2.14.2.1.1.3)

4.2.1.3.1.2.14.2.1.1.2.1 Child Elements

4.2.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.15 Element 15

4.2.1.3.1.2.15.1 Document Element

4.2.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.2.1.3.1.2.15.2.1.1.1)
Description	

4.2.1.3.1.2.15.2 Complex Types

4.2.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.2.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.2.1.3.1.2.16 Element 16

4.2.1.3.1.2.16.1 Document Element

4.2.1.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.2.1.3.1.2.16.2.1)
Description	

4.2.1.3.1.2.16.2 Complex Types

4.2.1.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.2.1.3.1.2.16.2.1.1 Child Elements

4.2.1.3.1.2.17 Element 17

4.2.1.3.1.2.17.1 Document Element

4.2.1.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.2.1.3.1.2.17.2.1)
Description	

4.2.1.3.1.2.17.2 Complex Types

4.2.1.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.2.1.3.1.2.17.2.1.1 Child Elements

4.2.1.3.1.2.18 Element 18

4.2.1.3.1.2.18.1 Document Element

4.2.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.2.1.3.1.2.18.2.1)
Description	

4.2.1.3.1.2.18.2 Complex Types

4.2.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.2.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.2.1.3.1.2.18.2.1.1.2)

4.2.1.3.1.2.18.2.1.1 Child Elements

4.2.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.2.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.2.1.3.1.2.19 Element 19

4.2.1.3.1.2.19.1 Document Element

4.2.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.2.1.3.1.2.19.2.1)
Description	

4.2.1.3.1.2.19.2 Complex Types

4.2.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.2.1.3.1.2.19.2.1.1)

4.2.1.3.1.2.19.2.1.1 Child Elements

4.2.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.20 Element 20

4.2.1.3.1.2.20.1 Document Element

4.2.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.2.1.3.1.2.20.2.1)
Description	

4.2.1.3.1.2.20.2 Complex Types

4.2.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.2.1.3.1.2.20.2.1.1.1)

4.2.1.3.1.2.20.2.1.1 Child Elements

4.2.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.2.1.3.1.2.21 Element 21

4.2.1.3.1.2.21.1 Document Element

4.2.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.2.1.3.1.2.21.2.1)
Description	

4.2.1.3.1.2.21.2 Complex Types

4.2.1.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.2.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.2.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.2.1.3.1.2.21.2.1.1.4)

4.2.1.3.1.2.21.2.1.1 Child Elements

4.2.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.2.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.2.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.2.1.3.1.2.22 Element 22

4.2.1.3.1.2.22.1 Document Element

4.2.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.2.1.3.1.2.22.2.1)
Description	

4.2.1.3.1.2.22.2 Complex Types

4.2.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.2.1.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.2.1.3.1.2.22.2.1.1.2)
----------	--

4.2.1.3.1.2.22.2.1.1 Child Elements

4.2.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.2.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.2.1.3.2 Include Documents

4.2.1.3.2.1 WDD-Common-1.0.xsd

4.2.1.3.2.1.1 Complex Types

4.2.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.3 WDD-3 Photo Album, Pictures

4.3.1 WDD-3.0 Digital Album

4.3.1.1 Document Element

4.3.1.1.1 DigitalAlbum

Domain ID	WDD-3.0-1.0
Message Name	DigitalAlbum
Type	DigitalAlbumDetails.V1.0.CT (See Section 4.3.1.2.1)
Description	Document root elements

4.3.1.2 Complex Types

4.3.1.2.1 DigitalAlbumDetails.V1.0.CT

Complex Type Name	DigitalAlbumDetails.V1.0.CT
Description	UID = WDD-3.0-004, Dictionary Entry Name = Digital Album. Details, Digital album related to a contract, which includes a number of album items, each with a photograph attached to it.
Element	Type
ContractNumber	DigitalAlbumContractNumberIdentifier.V1.0.CT (See Section 4.3.1.2.1.1.1)
ContractTitle	DigitalAlbumContractTitleText.V1.0.CT (See Section 4.3.1.2.1.1.2)
Contractor	DigitalAlbumContractorName.V1.0.CT (See Section 4.3.1.2.1.1.3)
Date	DigitalAlbumDate.V1.0.CT (See Section 4.3.1.2.1.1.4)
PhotographCount	DigitalAlbumPhotographCount.V1.0.CT (See Section 4.3.1.2.1.1.5)
Item	AlbumItemDetails.V1.0.CT (See Section 4.3.1.2.1.1.6)
Remark	DigitalAlbumRemarkText.V1.0.CT (See Section 4.3.1.2.1.1.7)
PreparingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.3.1.2.1.1.8)
PreparingPersonTitle	DigitalAlbumPreparingPersonTitleText.V1.0.CT (See Section 4.3.1.2.1.1.9)
PreparingPersonName	DigitalAlbumPreparingPersonName.V1.0.CT (See Section 4.3.1.2.1.1.10)

4.3.1.2.1.1 Child Elements

4.3.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	DigitalAlbumContractNumberIdentifier.V1.0.CT
Description	UID = WDD-3.0-005, Dictionary Entry Name = Digital Album. Contract Number. Identifier, Identifier of contract for which a digital album is prepared.
Base Type	Identifier.CT (See Section 4.3.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.3.1.2.1.1.2 ContractTitle

Element Name	ContractTitle
Type	DigitalAlbumContractTitleText.V1.0.CT
Description	UID = WDD-3.0-006, Dictionary Entry Name = Digital Album. Contract Title. Text, Title of contract for which a digital album is prepared.
Base Type	Text.CT (See Section 4.3.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.3.1.2.1.1.3 Contractor

Element Name	Contractor
Type	DigitalAlbumContractorName.V1.0.CT
Description	UID = WDD-3.0-007, Dictionary Entry Name = Digital Album. Contractor. Name, Contractor of a contract for which a digital album is prepared.
Base Type	Name.CT (See Section 4.3.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.3.1.2.1.1.4 Date

Element Name	Date
Type	DigitalAlbumDate.V1.0.CT
Description	UID = WDD-3.0-008, Dictionary Entry Name = Digital Album. Date, Date on which a digital album is prepared.
Base Type	Date.CT (See Section 4.3.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.3.1.2.1.1.5 PhotographCount

Element Name	PhotographCount
Type	DigitalAlbumPhotographCount.V1.0.CT
Description	UID = WDD-3.0-009, Dictionary Entry Name = Digital Album. Photograph. Count, Number of photographs in a digital album.
Base Type	Count.CT (See Section 4.3.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.3.1.2.1.1.6 Item

Element Name	Item
Type	AlbumItemDetails.V1.0.CT (See Section 4.3.1.2.2)
Restriction	occurrence: 1..unbounded

4.3.1.2.1.1.7 Remark

Element Name	Remark
Type	DigitalAlbumRemarkText.V1.0.CT
Description	UID = WDD-3.0-011, Dictionary Entry Name = Digital Album. Remark. Text, Remark related to a digital album.
Base Type	Text.CT (See Section 4.3.1.3.1.1.4)
Restriction	occurrence: 0..1

4.3.1.2.1.1.8 PreparingPersonSignature

Element Name	PreparingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.3.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.3.1.2.1.1.9 PreparingPersonTitle

Element Name	PreparingPersonTitle
Type	DigitalAlbumPreparingPersonTitleText.V1.0.CT
Description	UID = WDD-3.0-013, Dictionary Entry Name = Digital Album. Preparing Person Title. Text, Title of a person who prepares a digital album.
Base Type	Text.CT (See Section 4.3.1.3.1.1.4)
Restriction	occurrence: 0..1

4.3.1.2.1.1.10 PreparingPersonName

Element Name	PreparingPersonName
Type	DigitalAlbumPreparingPersonName.V1.0.CT
Description	UID = WDD-3.0-014, Dictionary Entry Name = Digital Album. Preparing Person. Name, Name of a person who prepares a digital album.
Base Type	Name.CT (See Section 4.3.1.3.1.1.5)
Restriction	occurrence: 1..1

4.3.1.2.2 AlbumItemDetails.V1.0.CT

Complex Type Name	AlbumItemDetails.V1.0.CT
Description	UID = WDD-3.0-001, Dictionary Entry Name = Album Item. Details, Item of an album, which includes a file name and a piece of textual description.
Element	Type
AttachmentImage	AlbumItemAttachmentImageName.V1.0.CT (See Section 4.3.1.2.2.1.1)
Description	AlbumItemDescriptionText.V1.0.CT (See Section

	4.3.1.2.2.1.2)
--	--------------------------------

4.3.1.2.2.1 Child Elements

4.3.1.2.2.1.1 AttachmentImage

Element Name	AttachmentImage
Type	AlbumItemAttachmentImageName.V1.0.CT
Description	UID = WDD-3.0-002, Dictionary Entry Name = Album Item. Attachment Image. Name, Attachment file name of an album item.
Base Type	Name.CT (See Section 4.3.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.3.1.2.2.1.2 Description

Element Name	Description
Type	AlbumItemDescriptionText.V1.0.CT
Description	UID = WDD-3.0-003, Dictionary Entry Name = Album Item. Description. Text, Textual description of an album item.
Base Type	Text.CT (See Section 4.3.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.3.1.3 Reference Document

4.3.1.3.1 Import Documents

4.3.1.3.1.1 ./cct.xsd

4.3.1.3.1.1.1 Complex Types

4.3.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.3.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString

	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.3.1.3.1.1.3 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.3.1.3.1.1.4 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.3.1.3.1.1.5 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.3.1.3.1.2 ./xmldsig-core-schema.xsd

4.3.1.3.1.2.1 Element 1

4.3.1.3.1.2.1.1 Document Element

4.3.1.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.3.1.3.1.2.1.2.1.1.4)
Description	

4.3.1.3.1.2.1.2 Complex Types

4.3.1.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.3.1.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.3.1.3.1.2.2 Element 2

4.3.1.3.1.2.2.1 Document Element

4.3.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.3.1.3.1.2.2.2.1)
Description	

4.3.1.3.1.2.2.2 Complex Types

4.3.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.3.1.3.1.2.3 Element 3

4.3.1.3.1.2.3.1 Document Element

4.3.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.3.1.3.1.2.3.2.1.1.3)
Description	

4.3.1.3.1.2.3.2 Complex Types

4.3.1.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.3.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.3.1.3.1.2.4 Element 4

4.3.1.3.1.2.4.1 Document Element

4.3.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.3.1.3.1.2.4.2.1)
Description	

4.3.1.3.1.2.4.2 Complex Types

4.3.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.3.1.3.1.2.4.2.1.1.1)

4.3.1.3.1.2.4.2.1.1 Child Elements

4.3.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.5 Element 5

4.3.1.3.1.2.5.1 Document Element

4.3.1.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.3.1.3.1.2.5.2.1)
Description	

4.3.1.3.1.2.5.2 Complex Types

4.3.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.3.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.3.1.3.1.2.5.2.1.1.2)

4.3.1.3.1.2.5.2.1.1 Child Elements

4.3.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.3.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.3.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.3.1.3.1.2.6 Element 6

4.3.1.3.1.2.6.1 Document Element

4.3.1.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.3.1.3.1.2.6.2.1.1.3)
Description	

4.3.1.3.1.2.6.2 Complex Types

4.3.1.3.1.2.6.2.1.1.3 *ReferenceType*

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.3.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.3.1.3.1.2.7 Element 7

4.3.1.3.1.2.7.1 Document Element

4.3.1.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.3.1.3.1.2.7.2.1.1.1)
Description	

4.3.1.3.1.2.7.2 Complex Types

4.3.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.3.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.3.1.3.1.2.8 Element 8

4.3.1.3.1.2.8.1 Document Element

4.3.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.3.1.3.1.2.8.2.1)
Description	

4.3.1.3.1.2.8.2 Complex Types

4.3.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.3.1.3.1.2.8.2.1.1)
XPath	string (See Section 4.3.1.3.1.2.8.2.1.2)

4.3.1.3.1.2.8.2.1.1 Child Elements

4.3.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.3.1.3.1.2.9 Element 9

4.3.1.3.1.2.9.1 Document Element

4.3.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.3.1.3.1.2.9.2.1)
Description	

4.3.1.3.1.2.9.2 Complex Types

4.3.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.3.1.3.1.2.9.2.1.1.1)

4.3.1.3.1.2.9.2.1.1 Child Elements

4.3.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.10 Element 10

4.3.1.3.1.2.10.1 Document Element

4.3.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.3.1.3.1.2.10.2.1)
Description	

4.3.1.3.1.2.10.2 Complex Types

4.3.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.3.1.3.1.2.11 Element 11

4.3.1.3.1.2.11.1 Document Element

4.3.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.3.1.3.1.2.11.2.1.1.7)
Description	

4.3.1.3.1.2.11.2 Complex Types

4.3.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.3.1.3.1.2.11.2.1.1.8)

4.3.1.3.1.2.11.2.1.1.7.1 Child Elements

4.3.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.12 Element 12

4.3.1.3.1.2.12.1 Document Element

4.3.1.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.3.1.3.1.2.13 Element 13

4.3.1.3.1.2.13.1 Document Element

4.3.1.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.3.1.3.1.2.14 Element 14

4.3.1.3.1.2.14.1 Document Element

4.3.1.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.3.1.3.1.2.14.2.1.1.2)
Description	

4.3.1.3.1.2.14.2 Complex Types

4.3.1.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.3.1.3.1.2.14.2.1.1.3)

4.3.1.3.1.2.14.2.1.1.2.1 Child Elements

4.3.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.15 Element 15

4.3.1.3.1.2.15.1 Document Element

4.3.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.3.1.3.1.2.15.2.1.1.1)
Description	

4.3.1.3.1.2.15.2 Complex Types

4.3.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.3.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.3.1.3.1.2.16 Element 16

4.3.1.3.1.2.16.1 Document Element

4.3.1.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.3.1.3.1.2.16.2.1)
Description	

4.3.1.3.1.2.16.2 Complex Types

4.3.1.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.3.1.3.1.2.16.2.1.1 Child Elements

4.3.1.3.1.2.17 Element 17

4.3.1.3.1.2.17.1 Document Element

4.3.1.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.3.1.3.1.2.17.2.1)
Description	

4.3.1.3.1.2.17.2 Complex Types

4.3.1.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.3.1.3.1.2.17.2.1.1 Child Elements

4.3.1.3.1.2.18 Element 18

4.3.1.3.1.2.18.1 Document Element

4.3.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.3.1.3.1.2.18.2.1)
Description	

4.3.1.3.1.2.18.2 Complex Types

4.3.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.3.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.3.1.3.1.2.18.2.1.1.2)

4.3.1.3.1.2.18.2.1.1 Child Elements

4.3.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.3.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.3.1.3.1.2.19 Element 19

4.3.1.3.1.2.19.1 Document Element

4.3.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.3.1.3.1.2.19.2.1)
Description	

4.3.1.3.1.2.19.2 Complex Types

4.3.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.3.1.3.1.2.19.2.1.1)

4.3.1.3.1.2.19.2.1.1 Child Elements

4.3.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.20 Element 20

4.3.1.3.1.2.20.1 Document Element

4.3.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.3.1.3.1.2.20.2.1)
Description	

4.3.1.3.1.2.20.2 Complex Types

4.3.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.3.1.3.1.2.20.2.1.1.1)

4.3.1.3.1.2.20.2.1.1 Child Elements

4.3.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.3.1.3.1.2.21 Element 21

4.3.1.3.1.2.21.1 Document Element

4.3.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.3.1.3.1.2.21.2.1)
Description	

4.3.1.3.1.2.21.2 Complex Types

4.3.1.3.1.2.21.2.1 *DSAKeyValue*

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.3.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.3.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.3.1.3.1.2.21.2.1.1.4)

4.3.1.3.1.2.21.2.1.1 Child Elements

4.3.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.3.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.3.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.3.1.3.1.2.22 Element 22

4.3.1.3.1.2.22.1 Document Element

4.3.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.3.1.3.1.2.22.2.1)
Description	

4.3.1.3.1.2.22.2 Complex Types

4.3.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.3.1.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.3.1.3.1.2.22.2.1.1.2)
----------	--

4.3.1.3.1.2.22.2.1.1 Child Elements

4.3.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.3.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.3.1.3.2 Include Documents

4.3.1.3.2.1 WDD-Common-1.0.xsd

4.3.1.3.2.1.1 Complex Types

4.3.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.4 WDD-4 Accident Report

4.4.1 WDD-4.0 Injury Report

4.4.1.1 Document Element

4.4.1.1.1 InjuryReport

Domain ID	WDD-4.0-1.0
Message Name	InjuryReport
Type	InjuryReportDetails.V1.0.CT (See Section 4.4.1.2.1)
Description	Document root elements

4.4.1.2 Complex Types

4.4.1.2.1 InjuryReportDetails.V1.0.CT

Complex Type Name	InjuryReportDetails.V1.0.CT
Description	UID = WDD-4.0-016, Dictionary Entry Name = Injury Report. Details, Report on an injury occurred at a construction site.
Element	Type
ContractNumber	InjuryReportContractNumberIdentifier.V1.0.CT (See Section 4.4.1.2.1.1.1)
InjuryReferenceNumber	InjuryReportInjuryReferenceNumberIdentifier.V1.0.CT (See Section 4.4.1.2.1.1.2)
InjuredWorker	InjuredWorkerDetails.V1.0.CT (See Section 4.4.1.2.1.1.3)
Employer	InjuryReportEmployerName.V1.0.CT (See Section 4.4.1.2.1.1.4)
AccidentDate	InjuryReportAccidentDate.V1.0.CT (See Section 4.4.1.2.1.1.5)
AnticipatedInjurySeverity	InjuryReportAnticipatedInjurySeverityCode.V1.0.CT (See Section 4.4.1.2.1.1.6)
SickLeaveStartDate	InjuryReportSickLeaveStartDate.V1.0.CT (See Section 4.4.1.2.1.1.7)
SickLeaveEndDate	InjuryReportSickLeaveEndDate.V1.0.CT (See Section 4.4.1.2.1.1.8)
InjuredWorkerTrade	InjuryReportInjuredWorkerTradeCode.V1.0.CT (See Section 4.4.1.2.1.1.9)
OtherInjuredWorkerTradeSpecification	InjuryReportOtherInjuredWorkerTradeSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.10)
AccidentLocation	InjuryReportAccidentLocationCode.V1.0.CT (See Section 4.4.1.2.1.1.11)
OtherAccidentLocationSpecification	InjuryReportOtherAccidentLocationSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.12)
WorkerInjury	WorkerInjuryDetails.V1.0.CT (See Section 4.4.1.2.1.1.13)

AccidentType	InjuryReportAccidentTypeCode.V1.0.CT (See Section 4.4.1.2.1.1.14)
OtherAccidentType Specification	InjuryReportOtherAccidentTypeSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.15)
WorkerFallingHeight	InjuryReportWorkerFallingHeightMeasure.V1.0.CT (See Section 4.4.1.2.1.1.16)
AgentInvolved	InjuryReportAgentInvolvedCode.V1.0.CT (See Section 4.4.1.2.1.1.17)
OtherAgentInvolvedSpecification	InjuryReportOtherAgentInvolvedSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.18)
AgentInvolvedOtherMachinery	InjuryReportAgentInvolvedOtherMachineryText.V1.0.CT (See Section 4.4.1.2.1.1.19)
WorkTypePerformed	InjuryReportWorkTypePerformedCode.V1.0.CT (See Section 4.4.1.2.1.1.20)
OtherWorkTypePerformedSpecification	InjuryReportOtherWorkTypePerformedSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.21)
UnsafeAction	InjuryReportUnsafeActionCode.V1.0.CT (See Section 4.4.1.2.1.1.22)
OtherUnsafeAction Specification	InjuryReportOtherUnsafeActionSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.23)
UnsafeCondition	InjuryReportUnsafeConditionCode.V1.0.CT (See Section 4.4.1.2.1.1.24)
OtherUnsafeConditionSpecification	InjuryReportOtherUnsafeConditionSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.25)
PersonalFactor	InjuryReportPersonalFactorCode.V1.0.CT (See Section 4.4.1.2.1.1.26)
OtherPersonalFactorSpecification	InjuryReportOtherPersonalFactorSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.27)
MachineryInvolved	InjuryReportMachineryInvolvedCode.V1.0.CT (See Section 4.4.1.2.1.1.28)
OtherMachineryInvolvedSpecification	InjuryReportOtherMachineryInvolvedSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.29)
ConstructionMachineryInvolved	InjuryReportConstructionMachineryInvolvedCode.V1.0.CT (See Section 4.4.1.2.1.1.30)
OtherConstructionMachineryInvolvedSpecification	InjuryReportOtherConstructionMachineryInvolvedSpecificationText.V1.0.CT (See Section 4.4.1.2.1.1.31)
AccidentBriefAccount	InjuryReportAccidentBriefAccountText.V1.0.CT (See Section 4.4.1.2.1.1.32)
AvoidAccidentRecurrenceAction	InjuryReportAvoidAccidentRecurrenceActionText.V1.0.CT (See Section 4.4.1.2.1.1.33)
CompletingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.4.1.2.1.1.34)
CompletingPersonSignatureDate	InjuryReportCompletingPersonSignatureDate.V1.0.CT (See Section 4.4.1.2.1.1.35)
CompletingPersonTitle	InjuryReportCompletingPersonTitleText.V1.0.CT (See Section 4.4.1.2.1.1.36)

title	4.4.1.2.1.1.36)
CompletingPersonName	InjuryReportCompletingPersonName.V1.0.CT (See Section 4.4.1.2.1.1.37)
AcknowledgingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.4.1.2.1.1.38)
AcknowledgingPersonSignatureDate	InjuryReportAcknowledgingPersonSignatureDate.V1.0.CT (See Section 4.4.1.2.1.1.39)
AcknowledgingPersonName	InjuryReportAcknowledgingPersonName.V1.0.CT (See Section 4.4.1.2.1.1.40)

4.4.1.2.1.1 Child Elements

4.4.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	InjuryReportContractNumberIdentifier.V1.0.CT
Description	UID = WDD-4.0-017, Dictionary Entry Name = Injury Report. Contract Number. Identifier, Identifier of contract of a construction site for which an injury is reported.
Base Type	Identifier.CT (See Section 4.4.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.1.2.1.1.2 InjuryReferenceNumber

Element Name	InjuryReferenceNumber
Type	InjuryReportInjuryReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-4.0-018, Dictionary Entry Name = Injury Report. Injury Reference Number. Identifier, Reference number of an injury.
Base Type	Identifier.CT (See Section 4.4.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.1.2.1.1.3 InjuredWorker

Element Name	InjuredWorker
Type	InjuredWorkerDetails.V1.0.CT (See Section 4.4.1.2.2)
Restriction	occurrence: 1..1

4.4.1.2.1.1.4 Employer

Element Name	Employer
Type	InjuryReportEmployerName.V1.0.CT
Description	UID = WDD-4.0-020, Dictionary Entry Name = Injury Report. Employer. Name, Name of employer of an injured worker.
Base Type	Name.CT (See Section 4.4.1.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.1.2.1.1.5 AccidentDate

Element Name	AccidentDate
Type	InjuryReportAccidentDate.V1.0.CT
Description	UID = WDD-4.0-021, Dictionary Entry Name = Injury Report. Accident. Date, Date on which an accident occurred.
Base Type	Date.CT (See Section 4.4.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.1.2.1.1.6 AnticipatedInjurySeverity

Element Name	AnticipatedInjurySeverity
Type	InjuryReportAnticipatedInjurySeverityCode.V1.0.CT
Description	UID = WDD-4.0-022, Dictionary Entry Name = Injury Report. Anticipated Injury Severity. Code, Anticipated injury severity of an injured worker.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:1, 2, 3

Code list for the data element:

Code	Description
1	Minor (with no hospitalization or hospitalization less than 24 hours)
2	Serious (with hospitalization more than 24 hours)
3	Death

4.4.1.2.1.1.7 SickLeaveStartDate

Element Name	SickLeaveStartDate
Type	InjuryReportSickLeaveStartDate.V1.0.CT
Description	UID = WDD-4.0-023, Dictionary Entry Name = Injury Report. Sick Leave Start. Date, Start date of sick leave of an injured worker.
Base Type	Date.CT (See Section 4.4.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.4.1.2.1.1.8 SickLeaveEndDate

Element Name	SickLeaveEndDate
Type	InjuryReportSickLeaveEndDate.V1.0.CT
Description	UID = WDD-4.0-024, Dictionary Entry Name = Injury Report. Sick Leave End. Date, End date of sick leave of an injured worker.
Base Type	Date.CT (See Section 4.4.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.4.1.2.1.1.9 InjuredWorkerTrade

Element Name	InjuredWorkerTrade
Type	InjuryReportInjuredWorkerTradeCode.V1.0.CT

Description	UID = WDD-4.0-025, Dictionary Entry Name = Injury Report. Injured Worker Trade. Code, Trade of an injured worker.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:1, 2, 3, 4, 5, 11, 12, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 60

Code list for the data element:

Code	Description
1	Semi-skilled worker / General worker - Chainman
2	Semi-skilled worker / General worker - Concreting labourer
3	Semi-skilled worker / General worker - Drilling assistant
4	Semi-skilled worker / General worker - Excavator
5	Semi-skilled worker / General worker - Labourer
11	Management / Foreman - Manager / Site Engineer / General Foreman
12	Management / Foreman - Ganger
21	Tradesman - Bamboo scaffolder
22	Tradesman - Bar bender and fixer
23	Tradesman - Bricklayer
24	Tradesman - Building services / Electrical and Mechanical worker
25	Tradesman - Carpenter (fender)
26	Tradesman - Carpenter (formworker)
27	Tradesman - Concretor
28	Tradesman - Construction / Mechanical plant mechanic or fitter
29	Tradesman - Diver
30	Tradesman - Drainlayer / Mainlayer
31	Tradesman - Demolition worker
32	Tradesman - General welder
33	Tradesman - Joiner
34	Tradesman - Leveller
35	Tradesman - Marine construction plant operator
36	Tradesman - Mason
37	Tradesman - Metal worker
38	Tradesman - Metal scaffolder
39	Tradesman - Painter and decorator
40	Tradesman - Piling operative
41	Tradesman - Plant and equipment operator (builders lift & other machinery)
42	Tradesman - Plant and equipment operator (earthmoving machinery)
43	Tradesman - Plant and equipment operator (hoist and crane)

44	Tradesman - Plant and equipment operator (piling)
45	Tradesman - Plant and equipment operator (tunnelling)
46	Tradesman - Plasterer
47	Tradesman - Plumber
48	Tradesman - Pneumatic driller
49	Tradesman - Rigger / Metal formwork erector
50	Tradesman - Structural steel erector
51	Tradesman - Truck and other vehicle driver
52	Tradesman - Tunnel worker
60	Others (specify, e.g. security staff / watchman)

4.4.1.2.1.1.10 OtherInjuredWorkerTradeSpecification

Element Name	OtherInjuredWorkerTradeSpecification
Type	InjuryReportOtherInjuredWorkerTradeSpecificationText.V1.0.CT
Description	UID = WDD-4.0-026, Dictionary Entry Name = Injury Report. Other Injured Worker Trade Specification. Text, Specification of other trade of an injured worker.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.11 AccidentLocation

Element Name	AccidentLocation
Type	InjuryReportAccidentLocationCode.V1.0.CT
Description	UID = WDD-4.0-027, Dictionary Entry Name = Injury Report. Accident Location. Code, Location at which an accident occurred.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Code list for the data element:

Code	Description
1	Roof/Top of building
2	Lift shaft/Internal work surface
3	Stair/Passage
4	Excavation/Underground/Basement
5	Tunnel/Sewer/Drain/Nullah
6	Ladder
7	External work/Scaffolding/Gondola
8	Steel bending yard
9	Pre-casting/Prestressing yard
10	Floor/Floor opening
11	Falsework and formwork
12	Others

4.4.1.2.1.1.12 OtherAccidentLocationSpecification

Element Name	OtherAccidentLocationSpecification
Type	InjuryReportOtherAccidentLocationSpecificationText.V1.0.CT
Description	UID = WDD-4.0-028, Dictionary Entry Name = Injury Report. Other Accident Location Specification. Text, Specification of other location at which an accident occurred.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.13 WorkerInjury

Element Name	WorkerInjury
Type	WorkerInjuryDetails.V1.0.CT (See Section 4.4.1.2.3)
Restriction	occurrence: 1..1

4.4.1.2.1.1.14 AccidentType

Element Name	AccidentType
Type	InjuryReportAccidentTypeCode.V1.0.CT
Description	UID = WDD-4.0-030, Dictionary Entry Name = Injury Report. Accident Type. Code, Type of accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..unbounded Enumeration:1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21

Code list for the data element:

Code	Description
1	Trapped in or between objects
2	Injured whilst lifting or carrying / Manual lifting / Manual handling / Handling without machinery
3	Slip, trip or fall on same level
4	Fall of person from height (specify) metres
5	Striking against fixed or stationary object
6	Striking against moving object
7	Stepping on object / nail
8	Exposure to or contact with harmful substance (e.g. poison gas, toxic, corrosive substance)
9	Contact with electricity or electric discharge
10	Trapped by collapsing or overturning object
11	Struck by moving or falling object
12	Struck by moving vehicle / Traffic accident
13	Contact with moving machinery or object being machined
14	Drowning or asphyxiation
15	Exposure to fire / burning
16	Exposure to explosion
17	Dust / Foreign particle in eye
18	Hand tool accident

19	Crushing / Burial
20	Machinery operation accident
21	Others (specify)

4.4.1.2.1.1.15 OtherAccidentTypeSpecification

Element Name	OtherAccidentTypeSpecification
Type	InjuryReportOtherAccidentTypeSpecificationText.V1.0.CT
Description	UID = WDD-4.0-031, Dictionary Entry Name = Injury Report. Other Accident Type Specification. Text, Specification of other accident type.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.16 WorkerFallingHeight

Element Name	WorkerFallingHeight	
Type	InjuryReportWorkerFallingHeightMeasure.V1.0.CT	
Description	UID = WDD-4.0-032, Dictionary Entry Name = Injury Report. Worker Falling Height. Measure, Height from which a worker fell.	
Base Type	Measure.CT (See Section 4.4.1.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MTR

4.4.1.2.1.1.17 AgentInvolved

Element Name	AgentInvolved
Type	InjuryReportAgentInvolvedCode.V1.0.CT
Description	UID = WDD-4.0-033, Dictionary Entry Name = Injury Report. Agent Involved. Code, Agent involved in an accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..unbounded Enumeration: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19

Code list for the data element:

Code	Description
1	Equipment for lifting / conveying
2	Portable power or hand tools
3	Other machinery (specify)
4	Material / Product being handled or stored
5	Ladder or working at height
6	Sewage, manhole or other confined space
7	Movable container or package of any kind

8	Floor, ground, stairs or any working surface
9	Gas, vapour, dust or fume
10	Electricity supply, wiring apparatus or equipment
11	Vehicle or associated equipment or machinery
12	Construction formwork, shuttering and falsework
13	Nail, splinter or chipping
14	Scaffolding / Gondola
15	Excavation / Underground work
16	Slope
17	Steel bar / rod
18	Pipe
19	Others (specify)

4.4.1.2.1.1.18 OtherAgentInvolvedSpecification

Element Name	OtherAgentInvolvedSpecification
Type	InjuryReportOtherAgentInvolvedSpecificationText.V1.0.CT
Description	UID = WDD-4.0-034, Dictionary Entry Name = Injury Report. Other Agent Involved Specification. Text, Specification of other agent involved in an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.19 AgentInvolvedOtherMachinery

Element Name	AgentInvolvedOtherMachinery
Type	InjuryReportAgentInvolvedOtherMachineryText.V1.0.CT
Description	UID = WDD-4.0-035, Dictionary Entry Name = Injury Report. Agent Involved Other Machinery. Text, Other machinery, which is an agent, involved in an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.20 WorkTypePerformed

Element Name	WorkTypePerformed
Type	InjuryReportWorkTypePerformedCode.V1.0.CT
Description	UID = WDD-4.0-036, Dictionary Entry Name = Injury Report. Work Type Performed. Code, Work type performed by an injured worker during an accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29

Code list for the data element:

Code	Description
1	Concreting
2	Woodworking

3	Glazier work
4	Reinforcement bar bending
5	Bamboo scaffolding
6	Metal scaffolding
7	Painting
8	Plastering
9	Arc / Gas welding
10	Formwork erection
11	Brick laying
12	Caisson work
13	Trench work
14	Gas pipe fitting
15	Water pipe fitting
16	Electrical wiring
17	Material handling
18	Lift installation
19	Slope work
20	Mixing
21	Demolition
22	Road work
23	Erection of structural elements
24	Falsework
25	Surface treatment
26	Cutting
27	Piling
28	Finishing work
29	Others (specify)

4.4.1.2.1.1.21 OtherWorkTypePerformedSpecification

Element Name	OtherWorkTypePerformedSpecification
Type	InjuryReportOtherWorkTypePerformedSpecificationText.V1.0.CT
Description	UID = WDD-4.0-037, Dictionary Entry Name = Injury Report. Other Work Type Performed Specification. Text, Specification of other work type performed by an injured worker during an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.22 UnsafeAction

Element Name	UnsafeAction
Type	InjuryReportUnsafeActionCode.V1.0.CT
Description	UID = WDD-4.0-038, Dictionary Entry Name = Injury Report. Unsafe Action. Code, Unsafe action taken during an accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)

Restriction	occurrence: 1..unbounded Enumeration:1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21
--------------------	---

Code list for the data element:

Code	Description
1	Operating without authority
2	Failure to secure objects
3	Making safety devices inoperative
4	Working on moving or dangerous equipment
5	Use unsafe equipment / Use equipment unsafely
6	Adopting unsafe position or posture
7	Operating or working at unsafe speed
8	Unsafe loading, placing, mixing, etc.
9	Failure to use helmet
10	Failure to use proper footwear
11	Failure to use eye protector
12	Failure to use respirator
13	Failure to use proper clothing
14	Failure to warn others or give proper signals
15	Horseplay
16	Smoking / Burning
17	Failure to use safety belt / harness
18	Failure to use gloves
19	Use unsuitable access / Failure to use access
20	Lapse of attention
21	Others (specify)

4.4.1.2.1.1.23 OtherUnsafeActionSpecification

Element Name	OtherUnsafeActionSpecification
Type	InjuryReportOtherUnsafeActionSpecificationText.V1.0.CT
Description	UID = WDD-4.0-039, Dictionary Entry Name = Injury Report. Other Unsafe Action Specification. Text, Specification of other unsafe action taken during an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.24 UnsafeCondition

Element Name	UnsafeCondition
Type	InjuryReportUnsafeConditionCode.V1.0.CT
Description	UID = WDD-4.0-040, Dictionary Entry Name = Injury Report. Unsafe Condition. Code, Unsafe condition under which an accident occurred.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..unbounded

	Enumeration:1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18
--	---

Code list for the data element:

Code	Description
1	No protective gear
2	Defective protective gear
3	Improper dress / footwear
4	Improper guarding / No guarding
5	Improper ventilation
6	Improper illumination
7	Improper procedure
8	Unsafe layout of job, traffic, etc.
9	Unsafe process or job methods
10	Poor housekeeping
11	Lack of warning system
12	Defective tool, machinery or material
13	Improper stacking / storage
14	Adverse weather
15	Inadequate working space/ platform
16	Slippery area
17	Inadequate tools and protective equipment
18	Others (specify)

4.4.1.2.1.1.25 OtherUnsafeConditionSpecification

Element Name	OtherUnsafeConditionSpecification
Type	InjuryReportOtherUnsafeConditionSpecificationText.V1.0.CT
Description	UID = WDD-4.0-041, Dictionary Entry Name = Injury Report. Other Unsafe Condition Specification. Text, Specification of other unsafe condition under which an accident occurred.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.26 PersonalFactor

Element Name	PersonalFactor
Type	InjuryReportPersonalFactorCode.V1.0.CT
Description	UID = WDD-4.0-042, Dictionary Entry Name = Injury Report. Personal Factor. Code, Personal factor involved in an accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..unbounded Enumeration:1, 2, 3, 4, 5, 6, 7

Code list for the data element:

Code	Description
1	Incorrect attitude / motive

2	Lack of knowledge or skill
3	Physical defects
4	Unsafe act by another person
5	Fatigue / Exhaustion
6	Carelessness
7	Others (specify)

4.4.1.2.1.1.27 OtherPersonalFactorSpecification

Element Name	OtherPersonalFactorSpecification
Type	InjuryReportOtherPersonalFactorSpecificationText.V1.0.CT
Description	UID = WDD-4.0-043, Dictionary Entry Name = Injury Report. Other Personal Factor Specification. Text, Specification of other personal factor involved in an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.28 MachineryInvolved

Element Name	MachineryInvolved
Type	InjuryReportMachineryInvolvedCode.V1.0.CT
Description	UID = WDD-4.0-044, Dictionary Entry Name = Injury Report. Machinery Involved. Code, Machinery involved in an accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..unbounded Enumeration:1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

Code list for the data element:

Code	Description
1	Skip / Material hoist / Builders' lift
2	Mobile platform
3	Tower crane
4	Mobile crane
5	Lorry-mounted crane
6	Hydraulic crane
7	Suspended working platform
8	Boatswain's chair
9	Pile driver
10	Boring rig
11	Bar bender
12	Concrete mixer
13	Air compressor / receiver
14	Others (specify)

4.4.1.2.1.1.29 OtherMachineryInvolvedSpecification

Element Name	OtherMachineryInvolvedSpecification
---------------------	-------------------------------------

Type	InjuryReportOtherMachineryInvolvedSpecificationText.V1.0.CT
Description	UID = WDD-4.0-045, Dictionary Entry Name = Injury Report. Other Machinery Involved Specification. Text, Specification of other machinery involved in an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.30 ConstructionMachineryInvolved

Element Name	ConstructionMachineryInvolved
Type	InjuryReportConstructionMachineryInvolvedCode.V1.0.CT
Description	UID = WDD-4.0-046, Dictionary Entry Name = Injury Report. Construction Machinery Involved. Code, Construction machinery involved in an accident.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: 1, 2, 3, 4, 5, 6, 7

Code list for the data element:

Code	Description
1	Dump truck
2	Loader
3	Excavator
4	Bulldozer
5	Grader
6	Compacting roller
7	Others (specify)

4.4.1.2.1.1.31 OtherConstructionMachineryInvolvedSpecification

Element Name	OtherConstructionMachineryInvolvedSpecification
Type	InjuryReportOtherConstructionMachineryInvolvedSpecificationText.V1.0.CT
Description	UID = WDD-4.0-047, Dictionary Entry Name = Injury Report. Other Construction Machinery Involved Specification. Text, Specification of other construction machinery involved in an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.32 AccidentBriefAccount

Element Name	AccidentBriefAccount
Type	InjuryReportAccidentBriefAccountText.V1.0.CT
Description	UID = WDD-4.0-048, Dictionary Entry Name = Injury Report. Accident Brief Account. Text, Brief account of an accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.33 AvoidAccidentRecurrenceAction

Element Name	AvoidAccidentRecurrenceAction
Type	InjuryReportAvoidAccidentRecurrenceActionText.V1.0.CT
Description	UID = WDD-4.0-049, Dictionary Entry Name = Injury Report. Avoid Accident Recurrence Action. Text, Action should be taken or has been taken to avoid recurrence of similar accident.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.1.1.34 CompletingPersonSignature

Element Name	CompletingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.1.2.1.1.35 CompletingPersonSignatureDate

Element Name	CompletingPersonSignatureDate
Type	InjuryReportCompletingPersonSignatureDate.V1.0.CT
Description	UID = WDD-4.0-051, Dictionary Entry Name = Injury Report. Completing Person Signature. Date, Date on which a person who completes an injury report signs on the report.
Base Type	Date.CT (See Section 4.4.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.1.2.1.1.36 CompletingPersonTitle

Element Name	CompletingPersonTitle
Type	InjuryReportCompletingPersonTitleText.V1.0.CT
Description	UID = WDD-4.0-052, Dictionary Entry Name = Injury Report. Completing Person Title. Text, Title of a person who completes an injury report.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.1.2.1.1.37 CompletingPersonName

Element Name	CompletingPersonName
Type	InjuryReportCompletingPersonName.V1.0.CT
Description	UID = WDD-4.0-053, Dictionary Entry Name = Injury Report. Completing Person. Name, Name of a person who completes an injury report.
Base Type	Name.CT (See Section 4.4.1.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.1.2.1.1.38 AcknowledgingPersonSignature

Element Name	AcknowledgingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.1.3.2.1.1.1)

Restriction	occurrence: 0..1
--------------------	------------------

4.4.1.2.1.1.39 AcknowledgingPersonSignatureDate

Element Name	AcknowledgingPersonSignatureDate
Type	InjuryReportAcknowledgingPersonSignatureDate.V1.0.CT
Description	UID = WDD-4.0-055, Dictionary Entry Name = Injury Report. Acknowledging Person Signature. Date, Date on which a person who acknowledges an injury report signs on the report.
Base Type	Date.CT (See Section 4.4.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.1.2.1.1.40 AcknowledgingPersonName

Element Name	AcknowledgingPersonName
Type	InjuryReportAcknowledgingPersonName.V1.0.CT
Description	UID = WDD-4.0-056, Dictionary Entry Name = Injury Report. Acknowledging Person. Name, Name of a person who acknowledges an injury report.
Base Type	Name.CT (See Section 4.4.1.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.1.2.2 InjuredWorkerDetails.V1.0.CT

Complex Type Name	InjuredWorkerDetails.V1.0.CT
Description	UID = WDD-4.0-001, Dictionary Entry Name = Injured Worker. Details, Information on a worker who was injured at a construction site.
Element	Type
Surname	InjuredWorkerSurName.V1.0.CT (See Section 4.4.1.2.2.1.1)
GivenName	InjuredWorkerGivenName.V1.0.CT (See Section 4.4.1.2.2.1.2)
Age	InjuredWorkerAgeNumeric.V1.0.CT (See Section 4.4.1.2.2.1.3)
Gender	InjuredWorkerGenderCode.V1.0.CT (See Section 4.4.1.2.2.1.4)
ImportedLabourerIndicator	InjuredWorkerImportedLabourerIndicatorBoolean.V1.0.CT (See Section 4.4.1.2.2.1.5)
ConstructionSiteExperience	InjuredWorkerConstructionSiteExperienceMeasure.V1.0.CT (See Section 4.4.1.2.2.1.6)
CurrentSiteDuration	InjuredWorkerCurrentSiteDurationMeasure.V1.0.CT (See Section 4.4.1.2.2.1.7)

4.4.1.2.2.1 Child Elements

4.4.1.2.2.1.1 Surname

Element Name	Surname
Type	InjuredWorkerSurName.V1.0.CT
Description	UID = WDD-4.0-002, Dictionary Entry Name = Injured Worker. Sur. Name, Surname of an injured worker.
Base Type	Name.CT (See Section 4.4.1.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.1.2.2.1.2 GivenName

Element Name	GivenName
Type	InjuredWorkerGivenName.V1.0.CT
Description	UID = WDD-4.0-003, Dictionary Entry Name = Injured Worker. Given. Name, Given name of an injured worker.
Base Type	Name.CT (See Section 4.4.1.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.1.2.2.1.3 Age

Element Name	Age
Type	InjuredWorkerAgeNumeric.V1.0.CT
Description	UID = WDD-4.0-004, Dictionary Entry Name = Injured Worker. Age. Numeric, Age of an injured worker.
Base Type	Numeric.CT (See Section 4.4.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.1.2.2.1.4 Gender

Element Name	Gender
Type	InjuredWorkerGenderCode.V1.0.CT
Description	UID = WDD-4.0-005, Dictionary Entry Name = Injured Worker. Gender. Code, A code to indicate the gender of a person (M=male, F=female, U=unknown).
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Length:1 Enumeration:M, F, U

Code list for the data element:

Code	Description
M	Male
F	Female
U	Unknown

4.4.1.2.2.1.5 ImportedLabourerIndicator

Element Name	ImportedLabourerIndicator
Type	InjuredWorkerImportedLabourerIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.0-006, Dictionary Entry Name = Injured Worker. Imported Labourer Indicator. Boolean, Flag indicating whether an injured worker is an imported

	labourer.
Base Type	Boolean.CT (See Section 4.4.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.1.2.2.1.6 ConstructionSiteExperience

Element Name	ConstructionSiteExperience	
Type	InjuredWorkerConstructionSiteExperienceMeasure.V1.0.CT	
Description	UID = WDD-4.0-007, Dictionary Entry Name = Injured Worker. Construction Site Experience. Measure, Construction site experience of an injured worker.	
Base Type	Measure.CT (See Section 4.4.1.3.1.1.1.5)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	ANN

4.4.1.2.2.1.7 CurrentSiteDuration

Element Name	CurrentSiteDuration	
Type	InjuredWorkerCurrentSiteDurationMeasure.V1.0.CT	
Description	UID = WDD-4.0-008, Dictionary Entry Name = Injured Worker. Current Site Duration. Measure, Time duration of an injured worker working in the current construction site.	
Base Type	Measure.CT (See Section 4.4.1.3.1.1.1.5)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MON

4.4.1.2.3 WorkerInjuryDetails.V1.0.CT

Complex Type Name	WorkerInjuryDetails.V1.0.CT	
Description	UID = WDD-4.0-009, Dictionary Entry Name = Worker Injury. Details, Information on injury of a worker to be reported.	
Element	Type	
Detail	WorkerInjuryDetailDetails.V1.0.CT (See Section 4.4.1.2.3.1.1)	
OtherInjuryNature Specification	WorkerInjuryOtherInjuryNatureSpecificationText.V1.0.CT (See Section 4.4.1.2.3.1.2)	
OtherBodyPartInjuredSpecification	WorkerInjuryOtherBodyPartInjuredSpecificationText.V1.0.CT (See Section 4.4.1.2.3.1.3)	

4.4.1.2.3.1 Child Elements

4.4.1.2.3.1.1 Detail

Element Name	Detail
Type	WorkerInjuryDetailDetails.V1.0.CT (See Section 4.4.1.2.4)
Restriction	occurrence: 1..3

4.4.1.2.3.1.2 OtherInjuryNatureSpecification

Element Name	OtherInjuryNatureSpecification
Type	WorkerInjuryOtherInjuryNatureSpecificationText.V1.0.CT
Description	UID = WDD-4.0-011, Dictionary Entry Name = Worker Injury. Other Injury Nature Specification. Text, Specification of other injury nature of a worker.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.3.1.3 OtherBodyPartInjuredSpecification

Element Name	OtherBodyPartInjuredSpecification
Type	WorkerInjuryOtherBodyPartInjuredSpecificationText.V1.0.CT
Description	UID = WDD-4.0-012, Dictionary Entry Name = Worker Injury. Other Body Part Injured Specification. Text, Specification of other body part of a worker that was injured.
Base Type	Text.CT (See Section 4.4.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.1.2.4 WorkerInjuryDetailDetails.V1.0.CT

Complex Type Name	WorkerInjuryDetailDetails.V1.0.CT
Description	UID = WDD-4.0-013, Dictionary Entry Name = Worker Injury Detail. Details, Detailed information of the injury of a worker, including the nature and body part injured.
Element	Type
InjuryNature	WorkerInjuryDetailInjuryNatureCode.V1.0.CT (See Section 4.4.1.2.4.1.1)
BodyPartInjured	WorkerInjuryDetailBodyPartInjuredCode.V1.0.CT (See Section 4.4.1.2.4.1.2)

4.4.1.2.4.1 Child Elements

4.4.1.2.4.1.1 InjuryNature

Element Name	InjuryNature
Type	WorkerInjuryDetailInjuryNatureCode.V1.0.CT
Description	UID = WDD-4.0-014, Dictionary Entry Name = Worker Injury Detail. Injury Nature. Code, Nature of injury of a

	worker.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

Code list for the data element:

Code	Description
1	Abrasion
2	Amputation
3	Asphyxia
4	Burn (heat)
5	Burn / Scald
6	Contusion and bruise
7	Concussion and other internal injury
8	Laceration and cut
9	Dislocation
10	Crushing
11	Electric shock / Effects of electric current
12	Fracture
13	Puncture
14	Sprain / Strain / Twist
15	Freezing
16	Poisoning and gassing
17	Irritation
18	Nausea
19	Multiple injuries
20	Others (specify)

4.4.1.2.4.1.2 BodyPartInjured

Element Name	BodyPartInjured
Type	WorkerInjuryDetailBodyPartInjuredCode.V1.0.CT
Description	UID = WDD-4.0-015, Dictionary Entry Name = Worker Injury Detail. Body Part Injured. Code, Body part of a worker that was injured.
Base Type	Code.CT (See Section 4.4.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:21, 22, 23, 24, 25, 26, 31, 32, 33, 34, 35, 36, 37, 41, 42, 43, 44, 45, 46, 47, 51, 52, 53, 54, 55, 56, 60

Code list for the data element:

Code	Description
21	Head - Skull / Scalp
22	Head - Eye
23	Head - Ear
24	Head - Mouth / Tooth / Lip
25	Head - Nose

26	Head - Face / Cheek / Chin
31	Neck and Trunk - Neck
32	Neck and Trunk - Back
33	Neck and Trunk - Chest
34	Neck and Trunk - Abdomen
35	Neck and Trunk - Trunk
36	Neck and Trunk - Pelvis / Groin
37	Neck and Trunk - Waist
41	Upper Limbs - Finger
42	Upper Limbs - Hand / Palm
43	Upper Limbs - Forearm
44	Upper Limbs - Elbow
45	Upper Limbs - Upper arm
46	Upper Limbs - Shoulder
47	Upper Limbs - Wrist
51	Lower Limbs - Hip
52	Lower Limbs - Thigh
53	Lower Limbs - Knee
54	Lower Limbs - Leg
55	Lower Limbs - Ankle
56	Lower Limbs - Foot / Toe
60	Others (specify)

4.4.1.3 Reference Document

4.4.1.3.1 Import Documents

4.4.1.3.1.1 ./cct.xsd

4.4.1.3.1.1.1 Complex Types

4.4.1.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName

	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.4.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.4.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.1.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.4.1.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode

	Type	token
	Use	Required

4.4.1.3.1.1.1.6 Numeric.CT

Complex Type	Numeric.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.4.1.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.1.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.1.3.1.2 ./xmldsig-core-schema.xsd

4.4.1.3.1.2.1 Element 1

4.4.1.3.1.2.1.1 Document Element

4.4.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.4.1.3.1.2.1.2.1.1.4)
Description	

4.4.1.3.1.2.1.2 Complex Types

4.4.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.4.1.3.1.2.2 Element 2

4.4.1.3.1.2.2.1 Document Element

4.4.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.4.1.3.1.2.2.2.1)
Description	

4.4.1.3.1.2.2.2 Complex Types

4.4.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.4.1.3.1.2.3 Element 3

4.4.1.3.1.2.3.1 Document Element

4.4.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.4.1.3.1.2.3.2.1.1.3)

Description	
--------------------	--

4.4.1.3.1.2.3.2 Complex Types

4.4.1.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.1.3.1.2.4 Element 4

4.4.1.3.1.2.4.1 Document Element

4.4.1.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.4.1.3.1.2.4.2.1)
Description	

4.4.1.3.1.2.4.2 Complex Types

4.4.1.3.1.2.4.2.1 *CanonicalizationMethodType*

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.4.1.3.1.2.4.2.1.1)

4.4.1.3.1.2.4.2.1.1 Child Elements

4.4.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.5 Element 5

4.4.1.3.1.2.5.1 Document Element

4.4.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.4.1.3.1.2.5.2.1)
Description	

4.4.1.3.1.2.5.2 Complex Types

4.4.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.4.1.3.1.2.5.2.1.1)
any##other	(See Section 4.4.1.3.1.2.5.2.1.2)

4.4.1.3.1.2.5.2.1.1 Child Elements

4.4.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.4.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.4.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.4.1.3.1.2.6 Element 6

4.4.1.3.1.2.6.1 Document Element

4.4.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.4.1.3.1.2.6.2.1.1.3)
Description	

4.4.1.3.1.2.6.2 Complex Types

4.4.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.1.3.1.2.7 Element 7

4.4.1.3.1.2.7.1 Document Element

4.4.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.4.1.3.1.2.7.2.1.1.1)
Description	

4.4.1.3.1.2.7.2 Complex Types

4.4.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.1.3.1.2.8 Element 8

4.4.1.3.1.2.8.1 Document Element

4.4.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.4.1.3.1.2.8.2.1)
Description	

4.4.1.3.1.2.8.2 Complex Types

4.4.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.4.1.3.1.2.8.2.1.1)
XPath	string (See Section 4.4.1.3.1.2.8.2.1.1.2)

4.4.1.3.1.2.8.2.1.1 Child Elements

4.4.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.1.3.1.2.9 Element 9

4.4.1.3.1.2.9.1 Document Element

4.4.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.4.1.3.1.2.9.2.1)
Description	

4.4.1.3.1.2.9.2 Complex Types

4.4.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.4.1.3.1.2.9.2.1.1.1)

4.4.1.3.1.2.9.2.1.1 Child Elements

4.4.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.10 Element 10

4.4.1.3.1.2.10.1 Document Element

4.4.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.4.1.3.1.2.10.2.1)
Description	

4.4.1.3.1.2.10.2 Complex Types

4.4.1.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.4.1.3.1.2.11 Element 11

4.4.1.3.1.2.11.1 Document Element

4.4.1.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.4.1.3.1.2.11.2.1.1.7)
Description	

4.4.1.3.1.2.11.2 Complex Types

4.4.1.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.1.3.1.2.11.2.1.1.8)

4.4.1.3.1.2.11.2.1.1.7.1 Child Elements

4.4.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.12 Element 12

4.4.1.3.1.2.12.1 Document Element

4.4.1.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.4.1.3.1.2.13 Element 13

4.4.1.3.1.2.13.1 Document Element

4.4.1.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.4.1.3.1.2.14 Element 14

4.4.1.3.1.2.14.1 Document Element

4.4.1.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.4.1.3.1.2.14.2.1.1.2)
Description	

4.4.1.3.1.2.14.2 Complex Types

4.4.1.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.1.3.1.2.14.2.1.1.3)

4.4.1.3.1.2.14.2.1.1.2.1 Child Elements

4.4.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.15 Element 15

4.4.1.3.1.2.15.1 Document Element

4.4.1.3.1.2.15.1.1 *RetrievalMethod*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.4.1.3.1.2.15.2.1.1.1)
Description	

4.4.1.3.1.2.15.2 Complex Types

4.4.1.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.1.3.1.2.16 Element 16

4.4.1.3.1.2.16.1 Document Element

4.4.1.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.4.1.3.1.2.16.2.1)
Description	

4.4.1.3.1.2.16.2 Complex Types

4.4.1.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.4.1.3.1.2.16.2.1.1 Child Elements

4.4.1.3.1.2.17 Element 17

4.4.1.3.1.2.17.1 Document Element

4.4.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.4.1.3.1.2.17.2.1)
Description	

4.4.1.3.1.2.17.2 Complex Types

4.4.1.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.4.1.3.1.2.17.2.1.1 Child Elements

4.4.1.3.1.2.18 Element 18

4.4.1.3.1.2.18.1 Document Element

4.4.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.4.1.3.1.2.18.2.1)
Description	

4.4.1.3.1.2.18.2 Complex Types

4.4.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.4.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.4.1.3.1.2.18.2.1.1.2)

4.4.1.3.1.2.18.2.1.1 Child Elements

4.4.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.19 Element 19

4.4.1.3.1.2.19.1 Document Element

4.4.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.4.1.3.1.2.19.2.1)
Description	

4.4.1.3.1.2.19.2 Complex Types

4.4.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.4.1.3.1.2.19.2.1.1)

4.4.1.3.1.2.19.2.1.1 Child Elements

4.4.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.20 Element 20

4.4.1.3.1.2.20.1 Document Element

4.4.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.4.1.3.1.2.20.2.1)
Description	

4.4.1.3.1.2.20.2 Complex Types

4.4.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.4.1.3.1.2.20.2.1.1.1)

4.4.1.3.1.2.20.2.1.1 Child Elements

4.4.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.1.3.1.2.21 Element 21

4.4.1.3.1.2.21.1 Document Element

4.4.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.4.1.3.1.2.21.2.1)
Description	

4.4.1.3.1.2.21.2 Complex Types

4.4.1.3.1.2.21.2.1 *DSAKeyValue*

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.4.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.4.1.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.4.1.3.1.2.21.2.1.1.4)
---	--

4.4.1.3.1.2.21.2.1.1 Child Elements

4.4.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.1.3.1.2.22 Element 22

4.4.1.3.1.2.22.1 Document Element

4.4.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.4.1.3.1.2.22.2.1)
Description	

4.4.1.3.1.2.22.2 Complex Types

4.4.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.4.1.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.4.1.3.1.2.22.2.1.1.2)

4.4.1.3.1.2.22.2.1.1 Child Elements

4.4.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.1.3.2 Include Documents

4.4.1.3.2.1 WDD-Common-1.0.xsd

4.4.1.3.2.1.1 Complex Types

4.4.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.4.2 WDD-4.1 Construction Accident Statistics Monthly Summary

4.4.2.1 Document Element

4.4.2.1.1 ConstructionAccidentStatisticsMonthlySummary

Domain ID	WDD-4.1-1.0
Message Name	ConstructionAccidentStatisticsMonthlySummary
Type	ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT (See Section 4.4.2.2.1)
Description	Document root elements

4.4.2.2 Complex Types

4.4.2.2.1 ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT

Complex Type Name	ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT
Description	UID = WDD-4.1-004, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Details, Monthly summary of construction accident statistics.
Element	Type
ReportingMonth	ConstructionAccidentStatisticsMonthlySummaryReportingMonth Numeric.V1.0.CT (See Section 4.4.2.2.1.1.1)
ReportingYear	ConstructionAccidentStatisticsMonthlySummaryReportingYear Numeric.V1.0.CT (See Section 4.4.2.2.1.1.2)
PcasLastSummaryIndicator	ConstructionAccidentStatisticsMonthlySummaryPCASLastSummaryIndicator Boolean.V1.0.CT (See Section 4.4.2.2.1.1.3)
ClientOrganization	ConstructionAccidentStatisticsMonthlySummaryClientOrganization Code.V1.0.CT (See Section 4.4.2.2.1.1.4)
ClientOffice	ConstructionAccidentStatisticsMonthlySummaryClientOfficeText.V1.0.CT (See Section 4.4.2.2.1.1.5)
ClientDivision	ConstructionAccidentStatisticsMonthlySummaryClientDivisionText.V1.0.CT (See Section 4.4.2.2.1.1.6)
ContractNumber	ConstructionAccidentStatisticsMonthlySummaryContractNumber Identifier.V1.0.CT (See Section 4.4.2.2.1.1.7)
FatalAccidentCount	ConstructionAccidentStatisticsMonthlySummaryFatalAccidentCount.V1.0.CT (See Section 4.4.2.2.1.1.8)
DangerousOccurrence	ConstructionAccidentStatisticsMonthlySummaryDangerousOccurrence

ceCount	r renceCount.V1.0.CT (See Section 4.4.2.2.1.1.9)
CurrentMonthReportableAccidentCount	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthR e portableAccidentCount.V1.0.CT (See Section 4.4.2.2.1.1.10)
CumulativeTotalReportableAccidentCount	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalReportableAccidentCount.V1.0.CT (See Section 4.4.2.2.1.1.11)
CurrentMonthAccidentLostManDay	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthA c cidentLostManDayQuantity.V1.0.CT (See Section 4.4.2.2.1.1.12)
PreviousAccidentCurrentMonthLostManDay	ConstructionAccidentStatisticsMonthlySummaryPreviousAccide ntCurrentMonthLostManDayQuantity.V1.0.CT (See Section 4.4.2.2.1.1.13)
PreviousAccidentCumulativeTotalLostManDay	ConstructionAccidentStatisticsMonthlySummaryPreviousAccide ntCumulativeTotalLostManDayQuantity.V1.0.CT (See Section 4.4.2.2.1.1.14)
SubmittedForm2bCount	ConstructionAccidentStatisticsMonthlySummarySubmittedForm 2 BCount.V1.0.CT (See Section 4.4.2.2.1.1.15)
LdInspectionCount	ConstructionAccidentStatisticsMonthlySummaryLDInspectionC o unt.V1.0.CT (See Section 4.4.2.2.1.1.16)
CurrentMonthImprovementNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthI m provementNoticeCount.V1.0.CT (See Section 4.4.2.2.1.1.17)
CumulativeTotalImprovementNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalImprovementNoticeCount.V1.0.CT (See Section 4.4.2.2.1.1.18)
CurrentMonthSuspensionNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthS u spensionNoticeCount.V1.0.CT (See Section 4.4.2.2.1.1.19)
CumulativeTotalSuspensionNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalSuspensionNoticeCount.V1.0.CT (See Section 4.4.2.2.1.1.20)
CurrentMonthCertifiedSum	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthC e rtifiedSumAmount.V1.0.CT (See Section 4.4.2.2.1.1.21)
CumulativeTotalCertifiedSum	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalCertifiedSumAmount.V1.0.CT (See Section 4.4.2.2.1.1.22)
ExcavatorEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.23)
LabourerEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.24)
ManagementManHour	ConstructionAccidentStatisticsMonthlySummaryManagementMa nH ourQuantity.V1.0.CT (See Section 4.4.2.2.1.1.25)
BambooScaffolderEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.26)

ffort	
BarBenderFixerEff ort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.27)
BricklayerEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.28)
BuildingServiceEl ectricalMechanica lWorkerEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.29)
CarpenterEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.30)
ConcretorEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.31)
PlantMechanicFitt erEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.32)
DrainlayerMainlay erEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.33)
GeneralWelderEffo rt	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.34)
MetalWorkerEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.35)
PlantEquipmentOpe ratorEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.36)
PlastererEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.37)
PlumberEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.38)
PneumaticDrillerE ffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.39)
RiggerMetalFormwo rkErrectorEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.40)
TunnelWorkerEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.41)
OtherEffort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.42)
CurrentMonthTotal Effort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.43)
CumulativeTotalEf fort	EffortDetails.V1.0.CT (See Section 4.4.2.2.1.1.44)

4.4.2.2.1.1 Child Elements

4.4.2.2.1.1.1 ReportingMonth

Element Name	ReportingMonth
Type	ConstructionAccidentStatisticsMonthlySummaryReportingMonth Numeric.V1.0.CT
Description	UID = WDD-4.1-005, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Reporting Month. Numeric, Month of a construction accident statistics monthly summary.
Base Type	Numeric.CT (See Section 4.4.2.3.1.1.1.5)
Restriction	occurrence: 1..1 MinInclusive:1 MaxInclusive:12

4.4.2.2.1.1.2 ReportingYear

Element Name	ReportingYear
Type	ConstructionAccidentStatisticsMonthlySummaryReportingYearNumeric.V1.0.CT
Description	UID = WDD-4.1-006, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Reporting Year. Numeric, Year of a construction accident statistics monthly summary.
Base Type	Numeric.CT (See Section 4.4.2.3.1.1.1.5)
Restriction	occurrence: 1..1 TotalDigits:4

4.4.2.2.1.1.3 PcasLastSummaryIndicator

Element Name	PcasLastSummaryIndicator
Type	ConstructionAccidentStatisticsMonthlySummaryPCASLastSummaryIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.1-007, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. PCAS Last Summary Indicator. Boolean, Flag indicating whether a construction accident statistics monthly summary is the last summary for entry of data into the PCAS system.
Base Type	Boolean.CT (See Section 4.4.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.2.2.1.1.4 ClientOrganization

Element Name	ClientOrganization
Type	ConstructionAccidentStatisticsMonthlySummaryClientOrganizationCode.V1.0.CT
Description	UID = WDD-4.1-008, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Client Organization. Code, Client organization of a construction site.
Base Type	Code.CT (See Section 4.4.2.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration:1, 2, 3, 4, 5, 7

Code list for the data element:

Code	Description
1	ArchSD
2	CEDD
3	DSD
4	EMSD
5	HyD
7	WSD

4.4.2.2.1.1.5 ClientOffice

Element Name	ClientOffice
Type	ConstructionAccidentStatisticsMonthlySummaryClientOfficeTe

	xt.V1.0.CT
Description	UID = WDD-4.1-009, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Client Office. Text, Office of client of a construction site.
Base Type	Text.CT (See Section 4.4.2.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.2.2.1.1.6 ClientDivision

Element Name	ClientDivision
Type	ConstructionAccidentStatisticsMonthlySummaryClientDivisionText.V1.0.CT
Description	UID = WDD-4.1-010, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Client Division. Text, Division of client of a construction site.
Base Type	Text.CT (See Section 4.4.2.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.2.2.1.1.7 ContractNumber

Element Name	ContractNumber
Type	ConstructionAccidentStatisticsMonthlySummaryContractNumberIdentifier.V1.0.CT
Description	UID = WDD-4.1-011, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Contract Number. Identifier, Identifier of contract of a construction site for which an accident statistics monthly summary is prepared.
Base Type	Identifier.CT (See Section 4.4.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.2.2.1.1.8 FatalAccidentCount

Element Name	FatalAccidentCount
Type	ConstructionAccidentStatisticsMonthlySummaryFatalAccidentCount.V1.0.CT
Description	UID = WDD-4.1-012, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Fatal Accident. Count, Number of fatal accidents occurred this month.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.9 DangerousOccurrenceCount

Element Name	DangerousOccurrenceCount
Type	ConstructionAccidentStatisticsMonthlySummaryDangerousOccurrenceCount.V1.0.CT
Description	UID = WDD-4.1-013, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Dangerous Occurrence. Count, Number of dangerous occurrences occurred this month.

Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.10 CurrentMonthReportableAccidentCount

Element Name	CurrentMonthReportableAccidentCount
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthReportableAccidentCount.V1.0.CT
Description	UID = WDD-4.1-014, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Reportable Accident. Count, Number of reportable accidents, with incapacity for more than three days, occurred this month.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.11 CumulativeTotalReportableAccidentCount

Element Name	CumulativeTotalReportableAccidentCount
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalReportableAccidentCount.V1.0.CT
Description	UID = WDD-4.1-015, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Reportable Accident. Count, Cumulative total number of reportable accidents, with incapacity for more than three days, occurred.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.12 CurrentMonthAccidentLostManDay

Element Name	CurrentMonthAccidentLostManDay
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthAccidentLostManDayQuantity.V1.0.CT
Description	UID = WDD-4.1-016, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Accident Lost Man Day. Quantity, Number of man-days lost this month due to accident(s) occurred in this month.
Base Type	Quantity.CT (See Section 4.4.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.2.2.1.1.13 PreviousAccidentCurrentMonthLostManDay

Element Name	PreviousAccidentCurrentMonthLostManDay
Type	ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCurrentMonthLostManDayQuantity.V1.0.CT
Description	UID = WDD-4.1-017, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Previous Accident Current Month Lost Man Day. Quantity, Number of man-days lost this month due to accident(s) occurred in previous months.

Base Type	Quantity.CT (See Section 4.4.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.2.2.1.1.14 PreviousAccidentCumulativeTotalLostManDay

Element Name	PreviousAccidentCumulativeTotalLostManDay
Type	ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCumulativeTotalLostManDayQuantity.V1.0.CT
Description	UID = WDD-4.1-018, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Previous Accident Cumulative Total Lost Man Day. Quantity, Cumulative total number of man-days lost due to accident(s) occurred in previous months.
Base Type	Quantity.CT (See Section 4.4.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.2.2.1.1.15 SubmittedForm2bCount

Element Name	SubmittedForm2bCount
Type	ConstructionAccidentStatisticsMonthlySummarySubmittedForm2BCount.V1.0.CT
Description	UID = WDD-4.1-019, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Submitted Form 2B. Count, Number of Form 2B submitted to Labour Department this month with incapacity of three days or less.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.16 LdInspectionCount

Element Name	LdInspectionCount
Type	ConstructionAccidentStatisticsMonthlySummaryLDInspectionCount.V1.0.CT
Description	UID = WDD-4.1-020, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. LD Inspection. Count, Number of inspection conducted by Labour Department this month.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.17 CurrentMonthImprovementNoticeCount

Element Name	CurrentMonthImprovementNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthImprovementNoticeCount.V1.0.CT
Description	UID = WDD-4.1-021, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Improvement Notice. Count, Number of Improvement Notices issued by Labour Department this month.

Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.18 CumulativeTotalImprovementNoticeCount

Element Name	CumulativeTotalImprovementNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalImprovementNoticeCount.V1.0.CT
Description	UID = WDD-4.1-022, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Improvement Notice. Count, Cumulative total number of Improvement Notices issued by Labour Department.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.19 CurrentMonthSuspensionNoticeCount

Element Name	CurrentMonthSuspensionNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthSuspensionNoticeCount.V1.0.CT
Description	UID = WDD-4.1-023, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Suspension Notice. Count, Number of Suspension Notices issued by Labour Department this month.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.20 CumulativeTotalSuspensionNoticeCount

Element Name	CumulativeTotalSuspensionNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalSuspensionNoticeCount.V1.0.CT
Description	UID = WDD-4.1-024, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Suspension Notice. Count, Cumulative total number of Suspension Notices issued by Labour Department.
Base Type	Count.CT (See Section 4.4.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.2.2.1.1.21 CurrentMonthCertifiedSum

Element Name	CurrentMonthCertifiedSum
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthCertifiedSumAmount.V1.0.CT
Description	UID = WDD-4.1-025, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Certified Sum. Amount, Sum certified in this month.
Base Type	Amount.CT (See Section 4.4.2.3.1.1.1.1)
Restriction	occurrence: 1..1

Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.2.2.1.1.22 CumulativeTotalCertifiedSum

Element Name	CumulativeTotalCertifiedSum	
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalCertifiedSumAmount.V1.0.CT	
Description	UID = WDD-4.1-026, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Certified Sum. Amount, Total cumulative sum certified.	
Base Type	Amount.CT (See Section 4.4.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.2.2.1.1.23 ExcavatorEffort

Element Name	ExcavatorEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.24 LabourerEffort

Element Name	LabourerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.25 ManagementManHour

Element Name	ManagementManHour	
Type	ConstructionAccidentStatisticsMonthlySummaryManagementManHourQuantity.V1.0.CT	
Description	UID = WDD-4.1-029, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Management Man Hour. Quantity, Number of man-hours worked by workers of trade manager/general foreman/ganger.	
Base Type	Quantity.CT (See Section 4.4.2.3.1.1.1.6)	
Restriction	occurrence: 0..1	

4.4.2.2.1.1.26 BambooScaffolderEffort

Element Name	BambooScaffolderEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.27 BarBenderFixerEffort

Element Name	BarBenderFixerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.28 BricklayerEffort

Element Name	BricklayerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.29 BuildingServiceElectricalMechanicalWorkerEffort

Element Name	BuildingServiceElectricalMechanicalWorkerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.30 CarpenterEffort

Element Name	CarpenterEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.31 ConcretorEffort

Element Name	ConcretorEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.32 PlantMechanicFitterEffort

Element Name	PlantMechanicFitterEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.33 DrainlayerMainlayerEffort

Element Name	DrainlayerMainlayerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.34 GeneralWelderEffort

Element Name	GeneralWelderEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.35 MetalWorkerEffort

Element Name	MetalWorkerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.36 PlantEquipmentOperatorEffort

Element Name	PlantEquipmentOperatorEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.37 PlastererEffort

Element Name	PlastererEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.38 PlumberEffort

Element Name	PlumberEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.39 PneumaticDrillerEffort

Element Name	PneumaticDrillerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.40 RiggerMetalFormworkErrectorEffort

Element Name	RiggerMetalFormworkErrectorEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.41 TunnelWorkerEffort

Element Name	TunnelWorkerEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.42 OtherEffort

Element Name	OtherEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 0..1

4.4.2.2.1.1.43 CurrentMonthTotalEffort

Element Name	CurrentMonthTotalEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 1..1

4.4.2.2.1.1.44 CumulativeTotalEffort

Element Name	CumulativeTotalEffort
Type	EffortDetails.V1.0.CT (See Section 4.4.2.2.2)
Restriction	occurrence: 1..1

4.4.2.2.2 *EffortDetails.V1.0.CT*

Complex Type Name	EffortDetails.V1.0.CT
Description	UID = WDD-4.1-001, Dictionary Entry Name = Effort. Details, Effort of a worker, in terms of man-day and man-hour involved.
Element	Type
ManDay	EffortManDayQuantity.V1.0.CT (See Section 4.4.2.2.2.1.1)
ManHour	EffortManHourQuantity.V1.0.CT (See Section 4.4.2.2.2.1.2)

4.4.2.2.2.1 Child Elements

4.4.2.2.2.1.1 ManDay

Element Name	ManDay
Type	EffortManDayQuantity.V1.0.CT
Description	UID = WDD-4.1-002, Dictionary Entry Name = Effort. Man Day. Quantity, Quantity of man-days involved.
Base Type	Quantity.CT (See Section 4.4.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.4.2.2.2.1.2 ManHour

Element Name	ManHour
Type	EffortManHourQuantity.V1.0.CT
Description	UID = WDD-4.1-003, Dictionary Entry Name = Effort. Man Hour. Quantity, Quantity of man-hours involved.
Base Type	Quantity.CT (See Section 4.4.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.4.2.3 Reference Document

4.4.2.3.1 Import Documents

4.4.2.3.1.1 ./cct.xsd

4.4.2.3.1.1.1 *Complex Types*

4.4.2.3.1.1.1.1 *Amount.CT*

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion

	Type	token
	Use	Optional

4.4.2.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.4.2.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.2.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.4.2.3.1.1.1.5 Numeric.CT

Complex Type	Numeric.CT
Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.4.2.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.4.2.3.1.1.1.7 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token

	Use	Optional
--	-----	----------

4.4.2.3.1.1.1.8 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

Document Elements

ConstructionAccidentStatisticsMonthlySummary

Domain ID	WDD-4.1
Message Name	ConstructionAccidentStatisticsMonthlySummary
Type	ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT (See Section 0)
Description	Document for a construction accident statistics monthly summary.

Complex Types

ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT

Complex Type Name	ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT
Description	Monthly summary of construction accident statistics.
Element	Type
ReportingMonth	ConstructionAccidentStatisticsMonthlySummaryReportingMonthNumeric.V1.0.CT (See Section 0)
ReportingYear	ConstructionAccidentStatisticsMonthlySummaryReportingYearNumeric.V1.0.CT (See Section 0)
PCASLastSummaryIndicator	ConstructionAccidentStatisticsMonthlySummaryPCASLastSummaryIndicatorBoolean.V1.0.CT (See Section 0)
ClientOrganization	ConstructionAccidentStatisticsMonthlySummaryClientOrganizationCode.V1.0.CT (See Section 0)
ClientOffice	ConstructionAccidentStatisticsMonthlySummaryClientOfficeText.V1.0.CT (See Section 0)
ClientDivision	ConstructionAccidentStatisticsMonthlySummaryClientDivisionText.V1.0.CT (See Section 0)
ContractNumber	ConstructionAccidentStatisticsMonthlySummaryContractNumberIdentifier.V1.0.CT (See Section 0)
FatalAccidentCount	ConstructionAccidentStatisticsMonthlySummaryFatalAccidentCount.V1.0.CT (See Section 0)
DangerousOccurrenceCount	ConstructionAccidentStatisticsMonthlySummaryDangerousOccurrenceCount.V1.0.CT (See Section 0)
CurrentMonthReportableAccidentCount	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthReportableAccidentCount.V1.0.CT (See Section 0)
CumulativeTotalReportableAccidentCount	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalReportableAccidentCount.V1.0.CT (See Section 0)
CurrentMonthAccidentLostManDay	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthAccidentLostManDayQuantity.V1.0.CT (See Section 0)
PreviousAccidentCurrentMonthLostManDay	ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCurrentMonthLostManDayQuantity.V1.0.CT (See Section 0)
PreviousAccidentCumulativeTotalLostManDay	ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCumulativeTotalLostManDayQuantity.V1.0.CT (See Section 0)
SubmittedForm2BCount	ConstructionAccidentStatisticsMonthlySummarySubmittedForm2BCount.V1.0.CT (See Section 0)
LDInspectionCou	ConstructionAccidentStatisticsMonthlySummaryLDInspecti

nt	onCount.V1.0.CT (See Section 0)
CurrentMonthImprovementNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthImprovementNoticeCount.V1.0.CT (See Section 0)
CumulativeTotalImprovementNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalImprovementNoticeCount.V1.0.CT (See Section 0)
CurrentMonthSuspensionNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthSuspensionNoticeCount.V1.0.CT (See Section 0)
CumulativeTotalSuspensionNoticeCount	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalSuspensionNoticeCount.V1.0.CT (See Section 0)
CurrentMonthCertifiedSum	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthCertifiedSumAmount.V1.0.CT (See Section 0)
CumulativeTotalCertifiedSum	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalCertifiedSumAmount.V1.0.CT (See Section 0)
ExcavatorEffort	EffortDetails.V1.0.CT (See Section 0)
LabourerEffort	EffortDetails.V1.0.CT (See Section 0)
ManagementManHour	ConstructionAccidentStatisticsMonthlySummaryManagementManHourQuantity.V1.0.CT (See Section 0)
BambooScaffolderEffort	EffortDetails.V1.0.CT (See Section 0)
BarBenderFixerEffort	EffortDetails.V1.0.CT (See Section 0)
BricklayerEffort	EffortDetails.V1.0.CT (See Section 0)
BuildingServiceElectricalMechanicalWorkerEffort	EffortDetails.V1.0.CT (See Section 0)
CarpenterEffort	EffortDetails.V1.0.CT (See Section 0)
ConcretorEffort	EffortDetails.V1.0.CT (See Section 0)
PlantMechanicFitterEffort	EffortDetails.V1.0.CT (See Section 0)
DrainlayerMainlayerEffort	EffortDetails.V1.0.CT (See Section 0)
GeneralWelderEffort	EffortDetails.V1.0.CT (See Section 0)
MetalWorkerEffort	EffortDetails.V1.0.CT (See Section 0)
PlantEquipmentOperatorEffort	EffortDetails.V1.0.CT (See Section 0)
PlastererEffort	EffortDetails.V1.0.CT (See Section 0)
PlumberEffort	EffortDetails.V1.0.CT (See Section 0)

PneumaticDriller Effort	EffortDetails.V1.0.CT (See Section 0)
RiggerMetalForm workErrectorEffo rt	EffortDetails.V1.0.CT (See Section 0)
TunnelWorkerEff ort	EffortDetails.V1.0.CT (See Section 0)
OtherEffort	EffortDetails.V1.0.CT (See Section 0)
CurrentMonthTot alEffort	EffortDetails.V1.0.CT (See Section 0)
CumulativeTotalE ffort	EffortDetails.V1.0.CT (See Section 0)

Child Elements

Reporting Month

Element Name	ReportingMonth
Type	ConstructionAccidentStatisticsMonthlySummaryReportingMonthNumeric.V1.0.CT
Description	Month of a construction accident statistics monthly summary.
Base Type	Numeric.CT (See Section 4.20.8)
Restriction	occurrence: 1..1
	minInclusive: 1
	maxInclusive: 12

Reporting Year

Element Name	ReportingYear
Type	ConstructionAccidentStatisticsMonthlySummaryReportingYearNumeric.V1.0.CT
Description	Year of a construction accident statistics monthly summary.
Base Type	Numeric.CT (See Section 4.20.8)
Restriction	occurrence: 1..1
	totalDigits: 4

PCAS Last Summary Indicator

Element Name	PCASLastSummaryIndicator
Type	ConstructionAccidentStatisticsMonthlySummaryPCASLastSummaryIndicatorBoolean.V1.0.CT
Description	Flag indicating whether a construction accident statistics monthly summary is the last summary for entry of data into the PCAS system.
Base Type	Boolean.CT (See Section 4.20.10)
Restriction	occurrence: 1..1

Client Organization

Element Name	ClientOrganization
Type	ConstructionAccidentStatisticsMonthlySummaryClientOrganizationCode.V1.0.CT
Description	Client organization of a construction site.
Base Type	Code.CT (See Section 4.20.9)

Restriction	occurrence: 1..1
	enumeration: 1, 2, 3, 4, 5, 7

Code list for the data element:

Code	Description
1	ArchSD
2	CEDD
3	DSD
4	EMSD
5	HyD
7	WSD

Client Office

Element Name	ClientOffice
Type	ConstructionAccidentStatisticsMonthlySummaryClientOfficeText.V1.0.CT
Description	Office of client of a construction site.
Base Type	Text.CT (See Section 4.20.2)
Restriction	occurrence: 1..1

Client Division

Element Name	ClientDivision
Type	ConstructionAccidentStatisticsMonthlySummaryClientDivisionText.V1.0.CT
Description	Division of client of a construction site.
Base Type	Text.CT (See Section 4.20.2)
Restriction	occurrence: 1..1

Contract Number

Element Name	ContractNumber
Type	ConstructionAccidentStatisticsMonthlySummaryContractNumberIdentifier.V1.0.CT
Description	Identifier of contract of a construction site for which an accident statistics monthly summary is prepared.
Base Type	Identifier.CT (See Section 4.20.1)
Restriction	occurrence: 1..1

Fatal Accident Count

Element Name	FatalAccidentCount
Type	ConstructionAccidentStatisticsMonthlySummaryFatalAccidentCount.V1.0.CT
Description	Number of fatal accidents occurred this month.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Dangerous Occurrence Count

Element Name	DangerousOccurrenceCount
Type	ConstructionAccidentStatisticsMonthlySummaryDangerousOccurrenceCount.V1.0.CT
Description	Number of dangerous occurrences occurred this month.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Current Month Reportable Accident Count

Element Name	CurrentMonthReportableAccidentCount
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthReportableAccidentCount.V1.0.CT
Description	Number of reportable accidents, with incapacity for more than three days, occurred this month.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Cumulative Total Reportable Accident Count

Element Name	CumulativeTotalReportableAccidentCount
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalReportableAccidentCount.V1.0.CT
Description	Cumulative total number of reportable accidents, with incapacity for more than three days, occurred.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Current Month Accident Lost Man Day

Element Name	CurrentMonthAccidentLostManDay
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMo

	nthAccidentLostManDayQuantity.V1.0.CT
Description	Number of man-days lost this month due to accident(s) occurred in this month.
Base Type	Quantity.CT (See Section 4.20.13)
Restriction	occurrence: 1..1

Previous Accident Current Month Lost Man Day

Element Name	PreviousAccidentCurrentMonthLostManDay
Type	ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCurrentMonthLostManDayQuantity.V1.0.CT
Description	Number of man-days lost this month due to accident(s) occurred in previous months.
Base Type	Quantity.CT (See Section 4.20.13)
Restriction	occurrence: 1..1

Previous Accident Cumulative Total Lost Man Day

Element Name	PreviousAccidentCumulativeTotalLostManDay
Type	ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCumulativeTotalLostManDayQuantity.V1.0.CT
Description	Cumulative total number of man-days lost due to accident(s) occurred in previous months.
Base Type	Quantity.CT (See Section 4.20.13)
Restriction	occurrence: 1..1

Submitted Form 2B Count

Element Name	SubmittedForm2BCount
Type	ConstructionAccidentStatisticsMonthlySummarySubmittedForm2BCount.V1.0.CT
Description	Number of Form 2B submitted to Labour Department this month with incapacity of three days or less.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

LD Inspection Count

Element Name	LDInspectionCount
Type	ConstructionAccidentStatisticsMonthlySummaryLDInspectionCount.V1.0.CT
Description	Number of inspection conducted by Labour Department this

	month.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Current Month Improvement Notice Count

Element Name	CurrentMonthImprovementNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthImprovementNoticeCount.V1.0.CT
Description	Number of Improvement Notices issued by Labour Department this month.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Cumulative Total Improvement Notice Count

Element Name	CumulativeTotalImprovementNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalImprovementNoticeCount.V1.0.CT
Description	Cumulative total number of Improvement Notices issued by Labour Department.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Current Month Suspension Notice Count

Element Name	CurrentMonthSuspensionNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthSuspensionNoticeCount.V1.0.CT
Description	Number of Suspension Notices issued by Labour Department this month.
Base Type	Count.CT (See Section 4.20.12)
Restriction	occurrence: 1..1

Cumulative Total Suspension Notice Count

Element Name	CumulativeTotalSuspensionNoticeCount
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalSuspensionNoticeCount.V1.0.CT
Description	Cumulative total number of Suspension Notices issued by Labour Department.
Base Type	Count.CT (See Section 4.20.12)

Restriction	occurrence: 1..1
--------------------	------------------

Current Month Certified Sum

Element Name	CurrentMonthCertifiedSum	
Type	ConstructionAccidentStatisticsMonthlySummaryCurrentMonthCertifiedSumAmount.V1.0.CT	
Description	Sum certified in this month.	
Base Type	Amount.CT (See Section 4.20.3)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode - Currency of amount for the data element
	Type	xs:token
	Use	required
	Default	HKD

Cumulative Total Certified Sum

Element Name	CumulativeTotalCertifiedSum	
Type	ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalCertifiedSumAmount.V1.0.CT	
Description	Total cumulative sum certified.	
Base Type	Amount.CT (See Section 4.20.3)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode - Currency of amount for the data element
	Type	xs:token
	Use	required
	Default	HKD

Excavator Effort

Element Name	ExcavatorEffort	
Type	EffortDetails.V1.0.CT (See Section 9)	
Description	Number of man-days and man-hours worked by workers of trade excavator.	
Restriction	occurrence: 0..1	

Labourer Effort

Element Name	LabourerEffort	
---------------------	----------------	--

Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade labourer.
Restriction	occurrence: 0..1

Management Man Hour

Element Name	ManagementManHour
Type	ConstructionAccidentStatisticsMonthlySummaryManagementManHourQuantity.V1.0.CT
Description	Number of man-hours worked by workers of trade manager/general foreman/ganger.
Base Type	Quantity.CT (See Section 4.20.13)
Restriction	occurrence: 0..1

Bamboo Scaffolder Effort

Element Name	BambooScaffolderEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade bamboo scaffolder.
Restriction	occurrence: 0..1

Bar Bender Fixer Effort

Element Name	BarBenderFixerEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade bar bender and fixer.
Restriction	occurrence: 0..1

Bricklayer Effort

Element Name	BricklayerEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade bricklayer.
Restriction	occurrence: 0..1

Building Service Electrical Mechanical Worker Effort

Element Name	BuildingServiceElectricalMechanicalWorkerEffort
---------------------	---

Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade building services/electrical and mechanical worker.
Restriction	occurrence: 0..1

Carpenter Effort

Element Name	CarpenterEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade carpenter.
Restriction	occurrence: 0..1

Concretor Effort

Element Name	ConcretorEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade concretor.
Restriction	occurrence: 0..1

Plant Mechanic Fitter Effort

Element Name	PlantMechanicFitterEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade plant mechanic/fitter.
Restriction	occurrence: 0..1

Drainlayer Mainlayer Effort

Element Name	DrainlayerMainlayerEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade drainlayer/mainlayer.
Restriction	occurrence: 0..1

General Welder Effort

Element Name	GeneralWelderEffort
Type	EffortDetails.V1.0.CT (See Section 0)

Description	Number of man-days and man-hours worked by workers of trade general welder.
Restriction	occurrence: 0..1

Metal Worker Effort

Element Name	MetalWorkerEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade metal worker.
Restriction	occurrence: 0..1

Plant Equipment Operator Effort

Element Name	PlantEquipmentOperatorEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade plant and equipment operator.
Restriction	occurrence: 0..1

Plasterer Effort

Element Name	PlastererEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade plasterer.
Restriction	occurrence: 0..1

Plumber Effort

Element Name	PlumberEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade plumber.
Restriction	occurrence: 0..1

Pneumatic Driller Effort

Element Name	PneumaticDrillerEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade pneumatic driller.

Restriction	occurrence: 0..1
--------------------	------------------

Rigger Metal Formwork Erector Effort

Element Name	RiggerMetalFormworkErectorEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade rigger/metal formwork erector.
Restriction	occurrence: 0..1

Tunnel Worker Effort

Element Name	TunnelWorkerEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of trade tunnel worker.
Restriction	occurrence: 0..1

Other Effort

Element Name	OtherEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Number of man-days and man-hours worked by workers of other trades.
Restriction	occurrence: 0..1

Current Month Total Effort

Element Name	CurrentMonthTotalEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Total number of man-days and man-hours worked by workers this month.
Restriction	occurrence: 1..1

Cumulative Total Effort

Element Name	CumulativeTotalEffort
Type	EffortDetails.V1.0.CT (See Section 0)
Description	Cumulative total number of man-days and man-hours worked by workers.
Restriction	occurrence: 1..1

EffortDetails.V1.0.CT

Complex Type Name	EffortDetails.V1.0.CT
Description	Effort of a worker, in terms of man-day and man-hour involved.
Element	Type
ManDay	EffortManDayQuantity.V1.0.CT (See Section 0)
ManHour	EffortManHourQuantity.V1.0.CT (See Section 0)

Child Elements

Man Day

Element Name	ManDay
Type	EffortManDayQuantity.V1.0.CT
Description	Quantity of man-days involved.
Base Type	Quantity.CT (See Section 4.20.13)
Restriction	occurrence: 0..1

Man Hour

Element Name	ManHour
Type	EffortManHourQuantity.V1.0.CT
Description	Quantity of man-hours involved.
Base Type	Quantity.CT (See Section 4.20.13)
Restriction	occurrence: 0..1

4.4.3 WDD-4.2 Employee Compensation Summary

4.4.3.1 Document Element

4.4.3.1.1 *EmployeeCompensationSummary*

Domain ID	WDD-4.2-1.0
Message Name	EmployeeCompensationSummary
Type	EmployeeCompensationSummaryDetails.V1.0.CT (See Section 4.4.3.2.1)
Description	Document root elements

4.4.3.2 Complex Types

4.4.3.2.1 *EmployeeCompensationSummaryDetails.V1.0.CT*

Complex Type Name	EmployeeCompensationSummaryDetails.V1.0.CT
Description	UID = WDD-4.2-011, Dictionary Entry Name = Employee Compensation Summary. Details, Summary of compensation for injured employee.
Element	Type
ReportingMonth	EmployeeCompensationSummaryReportingMonthNumeric.V1.0.CT (See Section 4.4.3.2.1.1.1)
ReportingYear	EmployeeCompensationSummaryReportingYearNumeric.V1.0.CT (See Section 4.4.3.2.1.1.2)
ContractNumber	EmployeeCompensationSummaryContractNumberIdentifier.V1.0.CT (See Section 4.4.3.2.1.1.3)
ContractTitle	EmployeeCompensationSummaryContractTitleText.V1.0.CT (See Section 4.4.3.2.1.1.4)
CompletingPerson Name	EmployeeCompensationSummaryCompletingPersonName.V1.0.CT (See Section 4.4.3.2.1.1.5)
CompletingPerson TelephoneNumber	EmployeeCompensationSummaryCompletingPersonTelephoneNumberText.V1.0.CT (See Section 4.4.3.2.1.1.6)
EmployeeCompensation	EmployeeCompensationDetails.V1.0.CT (See Section 4.4.3.2.1.1.7)

4.4.3.2.1.1 Child Elements

4.4.3.2.1.1.1 ReportingMonth

Element Name	ReportingMonth
---------------------	----------------

Type	EmployeeCompensationSummaryReportingMonthNumeric.V1.0.CT
Description	UID = WDD-4.2-012, Dictionary Entry Name = Employee Compensation Summary. Reporting Month. Numeric, Month of summary.
Base Type	Numeric.CT (See Section 4.4.3.3.1.1.1.5)
Restriction	occurrence: 1..1 MinInclusive:1 MaxInclusive:12

4.4.3.2.1.1.2 ReportingYear

Element Name	ReportingYear
Type	EmployeeCompensationSummaryReportingYearNumeric.V1.0.CT
Description	UID = WDD-4.2-013, Dictionary Entry Name = Employee Compensation Summary. Reporting Year. Numeric, Year of summary.
Base Type	Numeric.CT (See Section 4.4.3.3.1.1.1.5)
Restriction	occurrence: 1..1 TotalDigits:4

4.4.3.2.1.1.3 ContractNumber

Element Name	ContractNumber
Type	EmployeeCompensationSummaryContractNumberIdentifier.V1.0.CT
Description	UID = WDD-4.2-014, Dictionary Entry Name = Employee Compensation Summary. Contract Number. Identifier, Identifier of contract of construction site at which an employee is injured.
Base Type	Identifier.CT (See Section 4.4.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.3.2.1.1.4 ContractTitle

Element Name	ContractTitle
Type	EmployeeCompensationSummaryContractTitleText.V1.0.CT
Description	UID = WDD-4.2-015, Dictionary Entry Name = Employee Compensation Summary. Contract Title. Text, Title of contract of construction site at which an employee is injured.
Base Type	Text.CT (See Section 4.4.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.3.2.1.1.5 CompletingPersonName

Element Name	CompletingPersonName
Type	EmployeeCompensationSummaryCompletingPersonName.V1.0.CT
Description	UID = WDD-4.2-016, Dictionary Entry Name = Employee Compensation Summary. Completing Person. Name, Name of person who completes an employee compensation summary.
Base Type	Name.CT (See Section 4.4.3.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.3.2.1.1.6 CompletingPersonTelephoneNumber

Element Name	CompletingPersonTelephoneNumber
Type	EmployeeCompensationSummaryCompletingPersonTelephoneNumber Text.V1.0.CT
Description	UID = WDD-4.2-017, Dictionary Entry Name = Employee Compensation Summary. Completing Person Telephone Number. Text, Telephone number of person who completes an employee compensation summary.
Base Type	Text.CT (See Section 4.4.3.3.1.1.7)
Restriction	occurrence: 1..1

4.4.3.2.1.1.7 EmployeeCompensation

Element Name	EmployeeCompensation
Type	EmployeeCompensationDetails.V1.0.CT (See Section 4.4.3.2.2)
Restriction	occurrence: 1..unbounded

4.4.3.2.2 EmployeeCompensationDetails.V1.0.CT

Complex Type Name	EmployeeCompensationDetails.V1.0.CT
Description	UID = WDD-4.2-001, Dictionary Entry Name = Employee Compensation. Details, Information on compensation for employee injured at a construction site.
Element	Type
ReferenceNumber	EmployeeCompensationReferenceNumberIdentifier.V1.0.CT (See Section 4.4.3.2.2.1.1)
InjuredEmployeeName	EmployeeCompensationInjuredEmployeeName.V1.0.CT (See Section 4.4.3.2.2.1.2)
InjuryDate	EmployeeCompensationInjuryDate.V1.0.CT (See Section 4.4.3.2.2.1.3)
SickLeaveEndDate	EmployeeCompensationSickLeaveEndDate.V1.0.CT (See Section 4.4.3.2.2.1.4)
ManDayLost	EmployeeCompensationManDayLostQuantity.V1.0.CT (See Section 4.4.3.2.2.1.5)
PermanentIncapacityPercentage	EmployeeCompensationPermanentIncapacityPercentageCode.V1.0.CT (See Section 4.4.3.2.2.1.6)
PaidSickLeaveCompensation	EmployeeCompensationPaidSickLeaveCompensationAmount.V1.0.CT (See Section 4.4.3.2.2.1.7)
PaidPermanentIncapacityCompensation	EmployeeCompensationPaidPermanentIncapacityCompensationAmount.V1.0.CT (See Section 4.4.3.2.2.1.8)
TotalPaidCompensation	EmployeeCompensationTotalPaidCompensationAmount.V1.0.CT (See Section 4.4.3.2.2.1.9)

tion	
------	--

4.4.3.2.2.1 Child Elements

4.4.3.2.2.1.1 ReferenceNumber

Element Name	ReferenceNumber
Type	EmployeeCompensationReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-4.2-002, Dictionary Entry Name = Employee Compensation. Reference Number. Identifier, Reference number of employee compensation.
Base Type	Identifier.CT (See Section 4.4.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.3.2.2.1.2 InjuredEmployeeName

Element Name	InjuredEmployeeName
Type	EmployeeCompensationInjuredEmployeeName.V1.0.CT
Description	UID = WDD-4.2-003, Dictionary Entry Name = Employee Compensation. Injured Employee. Name, Name of employee injured.
Base Type	Name.CT (See Section 4.4.3.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.3.2.2.1.3 InjuryDate

Element Name	InjuryDate
Type	EmployeeCompensationInjuryDate.V1.0.CT
Description	UID = WDD-4.2-004, Dictionary Entry Name = Employee Compensation. Injury. Date, Date on which an employee was injured.
Base Type	Date.CT (See Section 4.4.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.3.2.2.1.4 SickLeaveEndDate

Element Name	SickLeaveEndDate
Type	EmployeeCompensationSickLeaveEndDate.V1.0.CT
Description	UID = WDD-4.2-005, Dictionary Entry Name = Employee Compensation. Sick Leave End. Date, End date of sick leave of an injured employee.
Base Type	Date.CT (See Section 4.4.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.3.2.2.1.5 ManDayLost

Element Name	ManDayLost
Type	EmployeeCompensationManDayLostQuantity.V1.0.CT
Description	UID = WDD-4.2-006, Dictionary Entry Name = Employee

	Compensation. Man Day Lost. Quantity, Number of man-days lost due to the injury.
Base Type	Quantity.CT (See Section 4.4.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.3.2.2.1.6 PermanentIncapacityPercentage

Element Name	PermanentIncapacityPercentage
Type	EmployeeCompensationPermanentIncapacityPercentageCode.V1.0.CT
Description	UID = WDD-4.2-007, Dictionary Entry Name = Employee Compensation. Permanent Incapacity Percentage. Code, Code representing the percentage of permanent incapacity of an injured employee finalized by Labour Department.
Base Type	Code.CT (See Section 4.4.3.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration: 1, 2, 3

Code list for the data element:

Code	Description
1	0%
2	<= 5%
3	> 5%

4.4.3.2.2.1.7 PaidSickLeaveCompensation

Element Name	PaidSickLeaveCompensation	
Type	EmployeeCompensationPaidSickLeaveCompensationAmount.V1.0.CT	
Description	UID = WDD-4.2-008, Dictionary Entry Name = Employee Compensation. Paid Sick Leave Compensation. Amount, Sick leave compensation paid for an injured employee.	
Base Type	Amount.CT (See Section 4.4.3.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.3.2.2.1.8 PaidPermanentIncapacityCompensation

Element Name	PaidPermanentIncapacityCompensation	
Type	EmployeeCompensationPaidPermanentIncapacityCompensationAmount.V1.0.CT	
Description	UID = WDD-4.2-009, Dictionary Entry Name = Employee Compensation. Paid Permanent Incapacity Compensation. Amount, Permanent incapacity compensation paid for an injured employee.	
Base Type	Amount.CT (See Section 4.4.3.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode

	Type	token
	Use	None
	Default	HKD

4.4.3.2.2.1.9 TotalPaidCompensation

Element Name	TotalPaidCompensation	
Type	EmployeeCompensationTotalPaidCompensationAmount.V1.0.CT	
Description	UID = WDD-4.2-010, Dictionary Entry Name = Employee Compensation. Total Paid Compensation. Amount, Total compensation paid for an injured employee.	
Base Type	Amount.CT (See Section 4.4.3.3.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.3.3 Reference Document

4.4.3.3.1 Import Documents

4.4.3.3.1.1 ./cct.xsd

4.4.3.3.1.1.1 Complex Types

4.4.3.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.4.3.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional

	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.4.3.3.1.1.1.3 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.4.3.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.3.3.1.1.1.5 Numeric.CT

Complex Type	Numeric.CT
Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.4.3.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT
Base Type	decimal

Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.4.3.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.3.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.4 WDD-4.3 Preliminary Accident Report

4.4.4.1 Document Element

4.4.4.1.1 PreliminaryAccidentReport

Domain ID	WDD-4.3-1.0
Message Name	PreliminaryAccidentReport
Type	PreliminaryAccidentReportDetails.V1.0.CT (See Section 4.4.4.2.1)
Description	Document root elements

4.4.4.2 Complex Types

4.4.4.2.1 PreliminaryAccidentReportDetails.V1.0.CT

Complex Type Name	PreliminaryAccidentReportDetails.V1.0.CT
Description	UID = WDD-4.3-008, Dictionary Entry Name = Preliminary Accident Report. Details, Preliminary report on an accident.
Element	Type
Recipient	PreliminaryAccidentReportRecipientName.V1.0.CT (See Section 4.4.4.2.1.1.1)
Client	PreliminaryAccidentReportClientName.V1.0.CT (See Section 4.4.4.2.1.1.2)
ContractNumber	PreliminaryAccidentReportContractNumberIdentifier.V1.0.CT (See Section 4.4.4.2.1.1.3)
ContractTitle	PreliminaryAccidentReportContractTitleText.V1.0.CT (See Section 4.4.4.2.1.1.4)
Contractor	PreliminaryAccidentReportContractorName.V1.0.CT (See Section 4.4.4.2.1.1.5)
AccidentLocation	PreliminaryAccidentReportAccidentLocationText.V1.0.CT (See Section 4.4.4.2.1.1.6)
AccidentDateTime	PreliminaryAccidentReportAccidentDateTime.V1.0.CT (See Section 4.4.4.2.1.1.7)
AccidentNatureBriefAccount	PreliminaryAccidentReportAccidentNatureBriefAccountText.V1.0.CT (See Section 4.4.4.2.1.1.8)
Sketch	SketchDetails.V1.0.CT (See Section 4.4.4.2.1.1.9)
InjuredDeceasedWorkerCount	PreliminaryAccidentReportInjuredDeceasedWorkerCount.V1.0.CT (See Section 4.4.4.2.1.1.10)
InjuredDeceasedWorker	PreliminaryAccidentReportInjuredDeceasedWorkerDetails.V1.0.CT (See Section 4.4.4.2.1.1.11)
InjurySeriousness	PreliminaryAccidentReportInjurySeriousnessDamageExtentText

DamageExtent	.V1.0.CT (See Section 4.4.4.2.1.1.12)
AccidentProbableCause	PreliminaryAccidentReportAccidentProbableCauseText.V1.0.CT (See Section 4.4.4.2.1.1.13)
AvoidAccidentRecurrenceMeasure	PreliminaryAccidentReportAvoidAccidentRecurrenceMeasureText.V1.0.CT (See Section 4.4.4.2.1.1.14)
AffectedWorksProgress	PreliminaryAccidentReportAffectedWorksProgressText.V1.0.CT (See Section 4.4.4.2.1.1.15)
ContractorReportAttachedIndicator	PreliminaryAccidentReportContractorReportAttachedIndicatorBoolean.V1.0.CT (See Section 4.4.4.2.1.1.16)
ContractorReport	ContractorReportDetails.V1.0.CT (See Section 4.4.4.2.1.1.17)
Remark	PreliminaryAccidentReportRemarkText.V1.0.CT (See Section 4.4.4.2.1.1.18)
ReportingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.4.4.2.1.1.19)
ReportingPersonSignatureDate	PreliminaryAccidentReportReportingPersonSignatureDate.V1.0.CT (See Section 4.4.4.2.1.1.20)
ReportingPersonTitle	PreliminaryAccidentReportReportingPersonTitleText.V1.0.CT (See Section 4.4.4.2.1.1.21)
ReportingPersonName	PreliminaryAccidentReportReportingPersonName.V1.0.CT (See Section 4.4.4.2.1.1.22)
ReportingPersonTelephoneNumber	PreliminaryAccidentReportReportingPersonTelephoneNumberText.V1.0.CT (See Section 4.4.4.2.1.1.23)

4.4.4.2.1.1 Child Elements

4.4.4.2.1.1.1 Recipient

Element Name	Recipient
Type	PreliminaryAccidentReportRecipientName.V1.0.CT
Description	UID = WDD-4.3-009, Dictionary Entry Name = Preliminary Accident Report. Recipient. Name, Name of recipient of a preliminary accident report.
Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.2.1.1.2 Client

Element Name	Client
Type	PreliminaryAccidentReportClientName.V1.0.CT
Description	UID = WDD-4.3-010, Dictionary Entry Name = Preliminary Accident Report. Client. Name, Name of client of construction site at which an accident occurred.
Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.2.1.1.3 ContractNumber

Element Name	ContractNumber
Type	PreliminaryAccidentReportContractNumberIdentifier.V1.0.CT
Description	UID = WDD-4.3-011, Dictionary Entry Name = Preliminary Accident Report. Contract Number. Identifier, Identifier of contract of construction site at which an accident occurred.
Base Type	Identifier.CT (See Section 4.4.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.4.2.1.1.4 ContractTitle

Element Name	ContractTitle
Type	PreliminaryAccidentReportContractTitleText.V1.0.CT
Description	UID = WDD-4.3-012, Dictionary Entry Name = Preliminary Accident Report. Contract Title. Text, Title of contract of construction site at which an accident occurred.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.4.2.1.1.5 Contractor

Element Name	Contractor
Type	PreliminaryAccidentReportContractorName.V1.0.CT
Description	UID = WDD-4.3-013, Dictionary Entry Name = Preliminary Accident Report. Contractor. Name, Name of contractor of construction site at which an accident occurred.
Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.2.1.1.6 AccidentLocation

Element Name	AccidentLocation
Type	PreliminaryAccidentReportAccidentLocationText.V1.0.CT
Description	UID = WDD-4.3-014, Dictionary Entry Name = Preliminary Accident Report. Accident Location. Text, Location at which an accident occurred.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.4.2.1.1.7 AccidentDateTime

Element Name	AccidentDateTime
Type	PreliminaryAccidentReportAccidentDateTime.V1.0.CT
Description	UID = WDD-4.3-015, Dictionary Entry Name = Preliminary Accident Report. Accident. Date Time, Date and time during which an accident occurred.
Base Type	DateTime.CT (See Section 4.4.4.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.4.2.1.1.8 AccidentNatureBriefAccount

Element Name	AccidentNatureBriefAccount
Type	PreliminaryAccidentReportAccidentNatureBriefAccountText.V1.0.CT
Description	UID = WDD-4.3-016, Dictionary Entry Name = Preliminary Accident Report. Accident Nature Brief Account. Text, Nature and brief account of an accident.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.4.2.1.1.9 Sketch

Element Name	Sketch
Type	SketchDetails.V1.0.CT (See Section 4.4.4.2.2)
Restriction	occurrence: 1..1

4.4.4.2.1.1.10 InjuredDeceasedWorkerCount

Element Name	InjuredDeceasedWorkerCount
Type	PreliminaryAccidentReportInjuredDeceasedWorkerCount.V1.0.CT
Description	UID = WDD-4.3-018, Dictionary Entry Name = Preliminary Accident Report. Injured Deceased Worker. Count, Number of worker injured/killed.
Base Type	Count.CT (See Section 4.4.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.4.2.1.1.11 InjuredDeceasedWorker

Element Name	InjuredDeceasedWorker
Type	PreliminaryAccidentReportInjuredDeceasedWorkerDetails.V1.0.CT (See Section 4.4.4.2.3)
Restriction	occurrence: 1..unbounded

4.4.4.2.1.1.12 InjurySeriousnessDamageExtent

Element Name	InjurySeriousnessDamageExtent
Type	PreliminaryAccidentReportInjurySeriousnessDamageExtentText.V1.0.CT
Description	UID = WDD-4.3-020, Dictionary Entry Name = Preliminary Accident Report. Injury Seriousness Damage Extent. Text, Seriousness of injury or extent of damage.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.4.2.1.1.13 AccidentProbableCause

Element Name	AccidentProbableCause
Type	PreliminaryAccidentReportAccidentProbableCauseText.V1.0.CT
Description	UID = WDD-4.3-021, Dictionary Entry Name = Preliminary Accident Report. Accident Probable Cause. Text, Probable cause of an accident.

Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.4.2.1.1.14 AvoidAccidentRecurrenceMeasure

Element Name	AvoidAccidentRecurrenceMeasure
Type	PreliminaryAccidentReportAvoidAccidentRecurrenceMeasureText.V1.0.CT
Description	UID = WDD-4.3-022, Dictionary Entry Name = Preliminary Accident Report. Avoid Accident Recurrence Measure. Text, Measure introduced/to be introduced to prevent recurrence of similar accident on site.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.4.2.1.1.15 AffectedWorksProgress

Element Name	AffectedWorksProgress
Type	PreliminaryAccidentReportAffectedWorksProgressText.V1.0.CT
Description	UID = WDD-4.3-023, Dictionary Entry Name = Preliminary Accident Report. Affected Works Progress. Text, Effect of accident on progress of works.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.4.2.1.1.16 ContractorReportAttachedIndicator

Element Name	ContractorReportAttachedIndicator
Type	PreliminaryAccidentReportContractorReportAttachedIndicator Boolean.V1.0.CT
Description	UID = WDD-4.3-024, Dictionary Entry Name = Preliminary Accident Report. Contractor Report Attached Indicator. Boolean, Flag indicating whether an contractor's report is attached.
Base Type	Boolean.CT (See Section 4.4.4.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.4.2.1.1.17 ContractorReport

Element Name	ContractorReport
Type	ContractorReportDetails.V1.0.CT (See Section 4.4.4.2.4)
Restriction	occurrence: 0..1

4.4.4.2.1.1.18 Remark

Element Name	Remark
Type	PreliminaryAccidentReportRemarkText.V1.0.CT
Description	UID = WDD-4.3-026, Dictionary Entry Name = Preliminary Accident Report. Remark. Text, Remark related to an accident.

Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.4.2.1.1.19 ReportingPersonSignature

Element Name	ReportingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.4.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.4.2.1.1.20 ReportingPersonSignatureDate

Element Name	ReportingPersonSignatureDate
Type	PreliminaryAccidentReportReportingPersonSignatureDate.V1.0.CT
Description	UID = WDD-4.3-028, Dictionary Entry Name = Preliminary Accident Report. Reporting Person Signature. Date, Date on which a person reporting an accident signs the preliminary accident report.
Base Type	Date.CT (See Section 4.4.4.3.1.1.1.1)
Restriction	occurrence: 1..1

4.4.4.2.1.1.21 ReportingPersonTitle

Element Name	ReportingPersonTitle
Type	PreliminaryAccidentReportReportingPersonTitleText.V1.0.CT
Description	UID = WDD-4.3-029, Dictionary Entry Name = Preliminary Accident Report. Reporting Person Title. Text, Title of person reporting an accident.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.4.2.1.1.22 ReportingPersonName

Element Name	ReportingPersonName
Type	PreliminaryAccidentReportReportingPersonName.V1.0.CT
Description	UID = WDD-4.3-030, Dictionary Entry Name = Preliminary Accident Report. Reporting Person. Name, Name of person reporting an accident.
Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.2.1.1.23 ReportingPersonTelephoneNumber

Element Name	ReportingPersonTelephoneNumber
Type	PreliminaryAccidentReportReportingPersonTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.3-031, Dictionary Entry Name = Preliminary Accident Report. Reporting Person Telephone Number. Text, Telephone number of person reporting an accident.
Base Type	Text.CT (See Section 4.4.4.3.1.1.1.7)

Restriction	occurrence: 1..1
--------------------	------------------

4.4.4.2.2 SketchDetails.V1.0.CT

Complex Type Name	SketchDetails.V1.0.CT
Description	UID = WDD-4.3-004, Dictionary Entry Name = Sketch. Details, Information on a sketch.
Element	Type
AttachmentFileName	SketchAttachmentFileName.V1.0.CT (See Section 4.4.4.2.2.1.1)

4.4.4.2.2.1 Child Elements

4.4.4.2.2.1.1 AttachmentFileName

Element Name	AttachmentFileName
Type	SketchAttachmentFileName.V1.0.CT
Description	UID = WDD-4.3-005, Dictionary Entry Name = Sketch. Attachment File. Name, File name of a sketch attached.
Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.2.3 PreliminaryAccidentReportInjuredDeceasedWorkerDetails.V1.0.CT

Complex Type Name	PreliminaryAccidentReportInjuredDeceasedWorkerDetails.V1.0.CT
Description	UID = WDD-4.3-001, Dictionary Entry Name = Preliminary Accident Report Injured Deceased Worker. Details, Information on an injured/deceased worker in a preliminary accident report, including the name and age of the worker.
Element	Type
Name	PreliminaryAccidentReportInjuredDeceasedWorkerName.V1.0.CT (See Section 4.4.4.2.3.1.1)
Age	PreliminaryAccidentReportInjuredDeceasedWorkerAgeNumeric.V1.0.CT (See Section 4.4.4.2.3.1.2)

4.4.4.2.3.1 Child Elements

4.4.4.2.3.1.1 Name

Element Name	Name
Type	PreliminaryAccidentReportInjuredDeceasedWorkerName.V1.0.CT
Description	UID = WDD-4.3-002, Dictionary Entry Name = Preliminary Accident Report Injured Deceased Worker. Name, Name of an injured/deceased worker.

Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.2.3.1.2 Age

Element Name	Age
Type	PreliminaryAccidentReportInjuredDeceasedWorkerAgeNumeric.V1.0.CT
Description	UID = WDD-4.3-003, Dictionary Entry Name = Preliminary Accident Report Injured Deceased Worker. Age. Numeric, Age of an injured/deceased worker.
Base Type	Numeric.CT (See Section 4.4.4.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.4.2.4 ContractorReportDetails.V1.0.CT

Complex Type Name	ContractorReportDetails.V1.0.CT
Description	UID = WDD-4.3-006, Dictionary Entry Name = Contractor Report. Details, Information on a contractor's report.
Element	Type
AttachmentFileName	ContractorReportAttachmentFileName.V1.0.CT (See Section 4.4.4.2.4.1.1)

4.4.4.2.4.1 Child Elements

4.4.4.2.4.1.1 AttachmentFileName

Element Name	AttachmentFileName
Type	ContractorReportAttachmentFileName.V1.0.CT
Description	UID = WDD-4.3-007, Dictionary Entry Name = Contractor Report. Attachment File. Name, File name of a contractor's report attached.
Base Type	Name.CT (See Section 4.4.4.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.4.3 Reference Document

4.4.4.3.1 Import Documents

4.4.4.3.1.1 ./cct.xsd

4.4.4.3.1.1.1 Complex Types

4.4.4.3.1.1.1.1 Date.CT

Complex Type	Date.CT
---------------------	---------

Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.4.4.3.1.1.1.2 DateTime.CT

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.4.4.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.4.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.4.4.3.1.1.1.5 Numeric.CT

Complex Type	Numeric.CT
Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.4.4.3.1.1.1.6 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString

	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.4.4.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.4.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.4.3.1.2 ./xmldsig-core-schema.xsd

4.4.4.3.1.2.1 Element 1

4.4.4.3.1.2.1.1 Document Element

4.4.4.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.4.4.3.1.2.1.2.1.1.4)
Description	

4.4.4.3.1.2.1.2 Complex Types

4.4.4.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	

Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.4.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.4.4.3.1.2.2 Element 2

4.4.4.3.1.2.2.1 Document Element

4.4.4.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.4.4.3.1.2.2.2.1)
Description	

4.4.4.3.1.2.2.2 Complex Types

4.4.4.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.4.4.3.1.2.3 Element 3

4.4.4.3.1.2.3.1 Document Element

4.4.4.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.4.4.3.1.2.3.2.1.1.3)
Description	

4.4.4.3.1.2.3.2 Complex Types

4.4.4.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.4.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.4.3.1.2.4 Element 4

4.4.4.3.1.2.4.1 Document Element

4.4.4.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.4.4.3.1.2.4.2.1)
Description	

4.4.4.3.1.2.4.2 Complex Types

4.4.4.3.1.2.4.2.1 *CanonicalizationMethodType*

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.4.4.3.1.2.4.2.1.1.1)

4.4.4.3.1.2.4.2.1.1 Child Elements

4.4.4.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.5 Element 5

4.4.4.3.1.2.5.1 Document Element

4.4.4.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.4.4.3.1.2.5.2.1)
Description	

4.4.4.3.1.2.5.2 Complex Types

4.4.4.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.4.4.3.1.2.5.2.1.1.1)
any##other	(See Section 4.4.4.3.1.2.5.2.1.1.2)

4.4.4.3.1.2.5.2.1.1 Child Elements

4.4.4.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.4.4.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.4.4.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.4.4.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.4.4.3.1.2.6 Element 6

4.4.4.3.1.2.6.1 Document Element

4.4.4.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.4.4.3.1.2.6.2.1.1.3)
Description	

4.4.4.3.1.2.6.2 Complex Types

4.4.4.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.4.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.4.3.1.2.7 Element 7

4.4.4.3.1.2.7.1 Document Element

4.4.4.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.4.4.3.1.2.7.2.1.1.1)
Description	

4.4.4.3.1.2.7.2 Complex Types

4.4.4.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.4.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.4.3.1.2.8 Element 8

4.4.4.3.1.2.8.1 Document Element

4.4.4.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.4.4.3.1.2.8.2.1)
Description	

4.4.4.3.1.2.8.2 Complex Types

4.4.4.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.4.4.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.4.4.3.1.2.8.2.1.1.2)

4.4.4.3.1.2.8.2.1.1 Child Elements

4.4.4.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.4.3.1.2.9 Element 9

4.4.4.3.1.2.9.1 Document Element

4.4.4.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.4.4.3.1.2.9.2.1)
Description	

4.4.4.3.1.2.9.2 Complex Types

4.4.4.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.4.4.3.1.2.9.2.1.1)

4.4.4.3.1.2.9.2.1.1 Child Elements

4.4.4.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.4.4.3.1.2.10 Element 10

4.4.4.3.1.2.10.1 Document Element

4.4.4.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.4.4.3.1.2.10.2.1)
Description	

4.4.4.3.1.2.10.2 Complex Types

4.4.4.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.4.4.3.1.2.11 Element 11

4.4.4.3.1.2.11.1 Document Element

4.4.4.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.4.4.3.1.2.11.2.1.1.7)
Description	

4.4.4.3.1.2.11.2 Complex Types

4.4.4.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.4.3.1.2.11.2.1.1.8)

4.4.4.3.1.2.11.2.1.1.7.1 Child Elements

4.4.4.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.12 Element 12

4.4.4.3.1.2.12.1 Document Element

4.4.4.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.4.4.3.1.2.13 Element 13

4.4.4.3.1.2.13.1 Document Element

4.4.4.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.4.4.3.1.2.14 Element 14

4.4.4.3.1.2.14.1 Document Element

4.4.4.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue ¹ Type (See Section 4.4.4.3.1.2.14.2.1.1.2)
Description	

4.4.4.3.1.2.14.2 Complex Types

4.4.4.3.1.2.14.2.1.1.2 Key*Value*¹*Type*

Complex Type Name	KeyValue ¹ Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.4.3.1.2.14.2.1.1.3)

4.4.4.3.1.2.14.2.1.1.2.1 Child Elements

4.4.4.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.15 Element 15

4.4.4.3.1.2.15.1 Document Element

4.4.4.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethod ¹ Type (See Section 4.4.4.3.1.2.15.2.1.1.1)
Description	

4.4.4.3.1.2.15.2 Complex Types

4.4.4.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.4.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.4.3.1.2.16 Element 16

4.4.4.3.1.2.16.1 Document Element

4.4.4.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.4.4.3.1.2.16.2.1)
Description	

4.4.4.3.1.2.16.2 Complex Types

4.4.4.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.4.4.3.1.2.16.2.1.1 Child Elements

4.4.4.3.1.2.17 Element 17

4.4.4.3.1.2.17.1 Document Element

4.4.4.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.4.4.3.1.2.17.2.1)
Description	

4.4.4.3.1.2.17.2 Complex Types

4.4.4.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.4.4.3.1.2.17.2.1.1 Child Elements

4.4.4.3.1.2.18 Element 18

4.4.4.3.1.2.18.1 Document Element

4.4.4.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.4.4.3.1.2.18.2.1)
Description	

4.4.4.3.1.2.18.2 Complex Types

4.4.4.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.4.4.3.1.2.18.2.1.1.1)
any##other	(See Section 4.4.4.3.1.2.18.2.1.1.2)

4.4.4.3.1.2.18.2.1.1 Child Elements

4.4.4.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.4.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.19 Element 19

4.4.4.3.1.2.19.1 Document Element

4.4.4.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.4.4.3.1.2.19.2.1)
Description	

4.4.4.3.1.2.19.2 Complex Types

4.4.4.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.4.4.3.1.2.19.2.1.1.1)

4.4.4.3.1.2.19.2.1.1 Child Elements

4.4.4.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.20 Element 20

4.4.4.3.1.2.20.1 Document Element

4.4.4.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.4.4.3.1.2.20.2.1)
Description	

4.4.4.3.1.2.20.2 Complex Types

4.4.4.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.4.4.3.1.2.20.2.1.1.1)

4.4.4.3.1.2.20.2.1.1 Child Elements

4.4.4.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.4.3.1.2.21 Element 21

4.4.4.3.1.2.21.1 Document Element

4.4.4.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.4.4.3.1.2.21.2.1)
Description	

4.4.4.3.1.2.21.2 Complex Types

4.4.4.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.4.4.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.4.4.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.4.4.3.1.2.21.2.1.1.4)

4.4.4.3.1.2.21.2.1.1 Child Elements

4.4.4.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.4.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.4.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.4.3.1.2.22 Element 22

4.4.4.3.1.2.22.1 Document Element

4.4.4.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.4.4.3.1.2.22.2.1)
Description	

4.4.4.3.1.2.22.2 Complex Types

4.4.4.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.4.4.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.4.4.3.1.2.22.2.1.1.2)

4.4.4.3.1.2.22.2.1.1 Child Elements

4.4.4.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.4.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.4.3.2 Include Documents

4.4.4.3.2.1 WDD-Common-1.0.xsd

4.4.4.3.2.1.1 Complex Types

4.4.4.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.4.5 WDD-4.4 Fatal Accident Supplementary Information

4.4.5.1 Document Element

4.4.5.1.1 FatalAccidentSupplementaryInformation

Domain ID	WDD-4.4-1.0
Message Name	FatalAccidentSupplementaryInformation
Type	FatalAccidentSupplementaryInformationDetails.V1.0.CT (See Section 4.4.5.2.1)
Description	Document root elements

4.4.5.2 Complex Types

4.4.5.2.1 FatalAccidentSupplementaryInformationDetails.V1.0.CT

Complex Type Name	FatalAccidentSupplementaryInformationDetails.V1.0.CT
Description	UID = WDD-4.4-013, Dictionary Entry Name = Fatal Accident Supplementary Information. Details, Supplementary information for a fatal accident.
Element	Type
SenderName	FatalAccidentSupplementaryInformationSenderName.V1.0.CT (See Section 4.4.5.2.1.1.1)
SenderTitle	FatalAccidentSupplementaryInformationSenderTitleText.V1.0.CT (See Section 4.4.5.2.1.1.2)
SenderOrganization	FatalAccidentSupplementaryInformationSenderOrganizationText.V1.0.CT (See Section 4.4.5.2.1.1.3)
SenderTelephoneNu mber	FatalAccidentSupplementaryInformationSenderTelephoneNumberText.V1.0.CT (See Section 4.4.5.2.1.1.4)
ReportDate	FatalAccidentSupplementaryInformationReportDate.V1.0.CT (See Section 4.4.5.2.1.1.5)
ContractNumber	FatalAccidentSupplementaryInformationContractNumberIdentifier.V1.0.CT (See Section 4.4.5.2.1.1.6)
ContractEnglishTi tle	FatalAccidentSupplementaryInformationContractEnglishTitleText.V1.0.CT (See Section 4.4.5.2.1.1.7)
ContractChineseTi tle	FatalAccidentSupplementaryInformationContractChineseTitleText.V1.0.CT (See Section 4.4.5.2.1.1.8)
AccidentDate	FatalAccidentSupplementaryInformationAccidentDate.V1.0.CT (See Section 4.4.5.2.1.1.9)
DeceasedWorker	DeceasedWorkerDetails.V1.0.CT (See Section 4.4.5.2.1.1.10)
DigitalSignature	SignatureDetails.V1.0.CT (See Section 4.4.5.2.1.1.11)
CcOrganization	FatalAccidentSupplementaryInformationCCOrganizationName.V1.0.CT (See Section 4.4.5.2.1.1.12)

4.4.5.2.1.1 Child Elements

4.4.5.2.1.1.1 SenderName

Element Name	SenderName
Type	FatalAccidentSupplementaryInformationSenderName.V1.0.CT
Description	UID = WDD-4.4-014, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender. Name, Name of sender of supplementary information for a fatal accident.
Base Type	Name.CT (See Section 4.4.5.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.5.2.1.1.2 SenderTitle

Element Name	SenderTitle
Type	FatalAccidentSupplementaryInformationSenderTitleText.V1.0.CT
Description	UID = WDD-4.4-015, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender Title. Text, Title of sender of supplementary information for a fatal accident.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.5.2.1.1.3 SenderOrganization

Element Name	SenderOrganization
Type	FatalAccidentSupplementaryInformationSenderOrganizationText.V1.0.CT
Description	UID = WDD-4.4-016, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender Organization. Text, Organization with which sender of supplementary information for a fatal accident affiliates.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.5.2.1.1.4 SenderTelephoneNumber

Element Name	SenderTelephoneNumber
Type	FatalAccidentSupplementaryInformationSenderTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.4-017, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender Telephone Number. Text, Telephone number of sender of supplementary information for a fatal accident.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.5.2.1.1.5 ReportDate

Element Name	ReportDate
Type	FatalAccidentSupplementaryInformationReportDate.V1.0.CT
Description	UID = WDD-4.4-018, Dictionary Entry Name = Fatal Accident Supplementary Information. Report. Date, Date on which the supplementary information for a fatal accident is reported.
Base Type	Date.CT (See Section 4.4.5.3.1.1.1.1)
Restriction	occurrence: 1..1

4.4.5.2.1.1.6 ContractNumber

Element Name	ContractNumber
Type	FatalAccidentSupplementaryInformationContractNumberIdentifier.V1.0.CT
Description	UID = WDD-4.4-019, Dictionary Entry Name = Fatal Accident Supplementary Information. Contract Number. Identifier, Identifier of contract of construction site at which a fatal accident occurred.
Base Type	Identifier.CT (See Section 4.4.5.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.5.2.1.1.7 ContractEnglishTitle

Element Name	ContractEnglishTitle
Type	FatalAccidentSupplementaryInformationContractEnglishTitleText.V1.0.CT
Description	UID = WDD-4.4-020, Dictionary Entry Name = Fatal Accident Supplementary Information. Contract English Title. Text, English title of contract of construction site at which a fatal accident occurred.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.5.2.1.1.8 ContractChineseTitle

Element Name	ContractChineseTitle
Type	FatalAccidentSupplementaryInformationContractChineseTitleText.V1.0.CT
Description	UID = WDD-4.4-021, Dictionary Entry Name = Fatal Accident Supplementary Information. Contract Chinese Title. Text, Chinese title of contract of construction site at which a fatal accident occurred.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.5.2.1.1.9 AccidentDate

Element Name	AccidentDate
Type	FatalAccidentSupplementaryInformationAccidentDate.V1.0.CT

Description	UID = WDD-4.4-022, Dictionary Entry Name = Fatal Accident Supplementary Information. Accident. Date, Date on which a fatal accident occurred.
Base Type	Date.CT (See Section 4.4.5.3.1.1.1.1)
Restriction	occurrence: 1..1

4.4.5.2.1.1.10 DeceasedWorker

Element Name	DeceasedWorker
Type	DeceasedWorkerDetails.V1.0.CT (See Section 4.4.5.2.2)
Restriction	occurrence: 1..1

4.4.5.2.1.1.11 DigitalSignature

Element Name	DigitalSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.5.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.5.2.1.1.12 CcOrganization

Element Name	CcOrganization
Type	FatalAccidentSupplementaryInformationCCOrganizationName.V1.0.CT
Description	UID = WDD-4.4-025, Dictionary Entry Name = Fatal Accident Supplementary Information. CC Organization. Name, Name of organization to which a carbon copy of the supplementary information for a fatal accident is sent.
Base Type	Name.CT (See Section 4.4.5.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.5.2.2 DeceasedWorkerDetails.V1.0.CT

Complex Type Name	DeceasedWorkerDetails.V1.0.CT
Description	UID = WDD-4.4-001, Dictionary Entry Name = Deceased Worker. Details, Information on a deceased worker.
Element	Type
EnglishName	DeceasedWorkerEnglishName.V1.0.CT (See Section 4.4.5.2.2.1.1)
ChineseName	DeceasedWorkerChineseName.V1.0.CT (See Section 4.4.5.2.2.1.2)
Age	DeceasedWorkerAgeNumeric.V1.0.CT (See Section 4.4.5.2.2.1.3)
NextKin	NextKinDetails.V1.0.CT (See Section 4.4.5.2.2.1.4)
MinorChildCount	DeceasedWorkerMinorChildCount.V1.0.CT (See Section 4.4.5.2.2.1.5)
AdultChildCount	DeceasedWorkerAdultChildCount.V1.0.CT (See Section 4.4.5.2.2.1.6)

4.4.5.2.2.1 Child Elements

4.4.5.2.2.1.1 EnglishName

Element Name	EnglishName
Type	DeceasedWorkerEnglishName.V1.0.CT
Description	UID = WDD-4.4-002, Dictionary Entry Name = Deceased Worker. English. Name, English name of a deceased worker.
Base Type	Name.CT (See Section 4.4.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.4.5.2.2.1.2 ChineseName

Element Name	ChineseName
Type	DeceasedWorkerChineseName.V1.0.CT
Description	UID = WDD-4.4-003, Dictionary Entry Name = Deceased Worker. Chinese. Name, Chinese name of a deceased worker.
Base Type	Name.CT (See Section 4.4.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.4.5.2.2.1.3 Age

Element Name	Age
Type	DeceasedWorkerAgeNumeric.V1.0.CT
Description	UID = WDD-4.4-004, Dictionary Entry Name = Deceased Worker. Age. Numeric, Age of a deceased worker.
Base Type	Numeric.CT (See Section 4.4.5.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.5.2.2.1.4 NextKin

Element Name	NextKin
Type	NextKinDetails.V1.0.CT (See Section 4.4.5.2.3)
Restriction	occurrence: 0..1

4.4.5.2.2.1.5 MinorChildCount

Element Name	MinorChildCount
Type	DeceasedWorkerMinorChildCount.V1.0.CT
Description	UID = WDD-4.4-006, Dictionary Entry Name = Deceased Worker. Minor Child. Count, Number of children of age below eighteen of a deceased worker.
Base Type	Count.CT (See Section 4.4.5.3.1.1.1.4)
Restriction	occurrence: 0..1

4.4.5.2.2.1.6 AdultChildCount

Element Name	AdultChildCount
Type	DeceasedWorkerAdultChildCount.V1.0.CT
Description	UID = WDD-4.4-007, Dictionary Entry Name = Deceased

	Worker. Adult Child. Count, Number of children of age eighteen or above of a deceased worker.
Base Type	Count.CT (See Section 4.4.5.3.1.1.1.4)
Restriction	occurrence: 0..1

4.4.5.2.3 NextKinDetails.V1.0.CT

Complex Type Name	NextKinDetails.V1.0.CT
Description	UID = WDD-4.4-008, Dictionary Entry Name = Next Kin. Details, Information on next of kin of a person, including the name, relationship, address and telephone number.
Element	Type
Name	NextKinName.V1.0.CT (See Section 4.4.5.2.3.1.1)
Relationship	NextKinRelationshipText.V1.0.CT (See Section 4.4.5.2.3.1.2)
Address	NextKinAddressText.V1.0.CT (See Section 4.4.5.2.3.1.3)
TelephoneNumber	NextKinTelephoneNumberText.V1.0.CT (See Section 4.4.5.2.3.1.4)

4.4.5.2.3.1 Child Elements

4.4.5.2.3.1.1 Name

Element Name	Name
Type	NextKinName.V1.0.CT
Description	UID = WDD-4.4-009, Dictionary Entry Name = Next Kin. Name, Name of next of kin.
Base Type	Name.CT (See Section 4.4.5.3.1.1.1.6)
Restriction	occurrence: 1..1

4.4.5.2.3.1.2 Relationship

Element Name	Relationship
Type	NextKinRelationshipText.V1.0.CT
Description	UID = WDD-4.4-010, Dictionary Entry Name = Next Kin. Relationship. Text, Relationship of next of kin with the person.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.4.5.2.3.1.3 Address

Element Name	Address
Type	NextKinAddressText.V1.0.CT
Description	UID = WDD-4.4-011, Dictionary Entry Name = Next Kin. Address. Text, Address of next of kin.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)

Restriction	occurrence: 1..1
--------------------	------------------

4.4.5.2.3.1.4 TelephoneNumber

Element Name	TelephoneNumber
Type	NextKinTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.4-012, Dictionary Entry Name = Next Kin. Telephone Number. Text, Telephone number of next of kin.
Base Type	Text.CT (See Section 4.4.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.4.5.3 Reference Document

4.4.5.3.1 Import Documents

4.4.5.3.1.1 ./cct.xsd

4.4.5.3.1.1.1 Complex Types

4.4.5.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.4.5.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.5.3.1.1.1.3 Numeric.CT

Complex Type	Numeric.CT
---------------------	------------

Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.4.5.3.1.1.1.4 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.4.5.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.5.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.5.3.1.2 ./xmldsig-core-schema.xsd

4.4.5.3.1.2.1 Element 1

4.4.5.3.1.2.1.1 Document Element

4.4.5.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature

Type	SignatureType (See Section 4.4.5.3.1.2.1.2.1.1.4)
Description	

4.4.5.3.1.2.1.2 Complex Types

4.4.5.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.5.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.4.5.3.1.2.2 Element 2

4.4.5.3.1.2.2.1 Document Element

4.4.5.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.4.5.3.1.2.2.2.1)
Description	

4.4.5.3.1.2.2.2 Complex Types

4.4.5.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType
Type	
Description	
Base Type	
Restriction	

Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.4.5.3.1.2.3 Element 3

4.4.5.3.1.2.3.1 Document Element

4.4.5.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.4.5.3.1.2.3.2.1.1.3)
Description	

4.4.5.3.1.2.3.2 Complex Types

4.4.5.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.5.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.5.3.1.2.4 Element 4

4.4.5.3.1.2.4.1 Document Element

4.4.5.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.4.5.3.1.2.4.2.1)
Description	

4.4.5.3.1.2.4.2 Complex Types

4.4.5.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.4.5.3.1.2.4.2.1.1.1)

4.4.5.3.1.2.4.2.1.1 Child Elements

4.4.5.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.5 Element 5

4.4.5.3.1.2.5.1 Document Element

4.4.5.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.4.5.3.1.2.5.2.1)
Description	

4.4.5.3.1.2.5.2 Complex Types

4.4.5.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.4.5.3.1.2.5.2.1.1.1)
any##other	(See Section 4.4.5.3.1.2.5.2.1.1.2)

4.4.5.3.1.2.5.2.1.1 Child Elements

4.4.5.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.4.5.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.4.5.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.4.5.3.1.2.6 Element 6

4.4.5.3.1.2.6.1 Document Element

4.4.5.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.4.5.3.1.2.6.2.1.1.3)
Description	

4.4.5.3.1.2.6.2 Complex Types

4.4.5.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.4.5.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.5.3.1.2.7 Element 7

4.4.5.3.1.2.7.1 Document Element

4.4.5.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.4.5.3.1.2.7.2.1.1.1)
Description	

4.4.5.3.1.2.7.2 Complex Types

4.4.5.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.5.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.5.3.1.2.8 Element 8

4.4.5.3.1.2.8.1 Document Element

4.4.5.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.4.5.3.1.2.8.2.1)
Description	

4.4.5.3.1.2.8.2 Complex Types

4.4.5.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.4.5.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.4.5.3.1.2.8.2.1.1.2)

4.4.5.3.1.2.8.2.1.1 Child Elements

4.4.5.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.5.3.1.2.9 Element 9

4.4.5.3.1.2.9.1 Document Element

4.4.5.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.4.5.3.1.2.9.2.1)
Description	

4.4.5.3.1.2.9.2 Complex Types

4.4.5.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.4.5.3.1.2.9.2.1.1.1)

4.4.5.3.1.2.9.2.1.1 Child Elements

4.4.5.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.10 Element 10

4.4.5.3.1.2.10.1 Document Element

4.4.5.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.4.5.3.1.2.10.2.1)
Description	

4.4.5.3.1.2.10.2 Complex Types

4.4.5.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.4.5.3.1.2.11 Element 11

4.4.5.3.1.2.11.1 Document Element

4.4.5.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.4.5.3.1.2.11.2.1.1.7)
Description	

4.4.5.3.1.2.11.2 Complex Types

4.4.5.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.5.3.1.2.11.2.1.1.8)

4.4.5.3.1.2.11.2.1.1.7.1 Child Elements

4.4.5.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.12 Element 12

4.4.5.3.1.2.12.1 Document Element

4.4.5.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.4.5.3.1.2.13 Element 13

4.4.5.3.1.2.13.1 Document Element

4.4.5.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.4.5.3.1.2.14 Element 14

4.4.5.3.1.2.14.1 Document Element

4.4.5.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.4.5.3.1.2.14.2.1.1.2)
Description	

4.4.5.3.1.2.14.2 Complex Types

4.4.5.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSACKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSACKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.5.3.1.2.14.2.1.1.3)

4.4.5.3.1.2.14.2.1.1.2.1 Child Elements

4.4.5.3.1.2.14.2.1.1.2.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.15 Element 15

4.4.5.3.1.2.15.1 Document Element

4.4.5.3.1.2.15.1.1 *RetrievalMethod*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.4.5.3.1.2.15.2.1.1.1)
Description	

4.4.5.3.1.2.15.2 Complex Types

4.4.5.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.5.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.5.3.1.2.16 Element 16

4.4.5.3.1.2.16.1 Document Element

4.4.5.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.4.5.3.1.2.16.2.1)
Description	

4.4.5.3.1.2.16.2 Complex Types

4.4.5.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.4.5.3.1.2.16.2.1.1 Child Elements

4.4.5.3.1.2.17 Element 17

4.4.5.3.1.2.17.1 Document Element

4.4.5.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.4.5.3.1.2.17.2.1)
Description	

4.4.5.3.1.2.17.2 Complex Types

4.4.5.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.4.5.3.1.2.17.2.1.1 Child Elements

4.4.5.3.1.2.18 Element 18

4.4.5.3.1.2.18.1 Document Element

4.4.5.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.4.5.3.1.2.18.2.1)
Description	

4.4.5.3.1.2.18.2 Complex Types

4.4.5.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.4.5.3.1.2.18.2.1.1.1)
any##other	(See Section 4.4.5.3.1.2.18.2.1.1.2)

4.4.5.3.1.2.18.2.1.1 Child Elements

4.4.5.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.5.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.19 Element 19

4.4.5.3.1.2.19.1 Document Element

4.4.5.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.4.5.3.1.2.19.2.1)
Description	

4.4.5.3.1.2.19.2 Complex Types

4.4.5.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.4.5.3.1.2.19.2.1.1.1)

4.4.5.3.1.2.19.2.1.1 Child Elements

4.4.5.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.20 Element 20

4.4.5.3.1.2.20.1 Document Element

4.4.5.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.4.5.3.1.2.20.2.1)
Description	

4.4.5.3.1.2.20.2 Complex Types

4.4.5.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.4.5.3.1.2.20.2.1.1)

4.4.5.3.1.2.20.2.1.1 Child Elements

4.4.5.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.5.3.1.2.21 Element 21

4.4.5.3.1.2.21.1 Document Element

4.4.5.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue (See Section 4.4.5.3.1.2.21.2.1)
Description	

4.4.5.3.1.2.21.2 Complex Types

4.4.5.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.4.5.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.4.5.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.4.5.3.1.2.21.2.1.1.4)

4.4.5.3.1.2.21.2.1.1 Child Elements

4.4.5.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.5.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.5.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.5.3.1.2.22 Element 22

4.4.5.3.1.2.22.1 Document Element

4.4.5.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPKeyValueType
Type	RSAPKeyValueType (See Section 4.4.5.3.1.2.22.2.1)
Description	

4.4.5.3.1.2.22.2 Complex Types

4.4.5.3.1.2.22.2.1 RSAPKeyValueType

Complex Type Name	RSAPKeyValueType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.4.5.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.4.5.3.1.2.22.2.1.1.2)

4.4.5.3.1.2.22.2.1.1 Child Elements

4.4.5.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.5.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.5.3.2 Include Documents

4.4.5.3.2.1 WDD-Common-1.0.xsd

4.4.5.3.2.1.1 Complex Types

4.4.5.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.4.6 WDD-4.5 Dangerous Occurrence Report

4.4.6.1 Document Element

4.4.6.1.1 *DangerousOccurrenceReport*

Domain ID	WDD-4.5-1.0
Message Name	DangerousOccurrenceReport
Type	DangerousOccurrenceReportDetails.V1.0.CT (See Section 4.4.6.2.1)
Description	Document root elements

4.4.6.2 Complex Types

4.4.6.2.1 *DangerousOccurrenceReportDetails.V1.0.CT*

Complex Type Name	DangerousOccurrenceReportDetails.V1.0.CT
Description	UID = WDD-4.5-001, Dictionary Entry Name = Dangerous Occurrence Report. Details, Report on a dangerous occurrence.
Element	Type
IndustrialUndertakingNameAddress	DangerousOccurrenceReportIndustrialUndertakingNameAddressText.V1.0.CT (See Section 4.4.6.2.1.1.1)
DangerousOccurrenceDateTime	DangerousOccurrenceReportDangerousOccurrenceDateTime.V1.0.CT (See Section 4.4.6.2.1.1.2)
DangerousOccurrenceNature	DangerousOccurrenceReportDangerousOccurrenceNatureText.V1.0.CT (See Section 4.4.6.2.1.1.3)
Circumstance	DangerousOccurrenceReportCircumstanceText.V1.0.CT (See Section 4.4.6.2.1.1.4)
StructuralPlantDamage	DangerousOccurrenceReportStructuralPlantDamageText.V1.0.CT (See Section 4.4.6.2.1.1.5)
CasualtyIndicator	DangerousOccurrenceReportCasualtyIndicatorBoolean.V1.0.CT (See Section 4.4.6.2.1.1.6)
SuspendedWorkExtent	DangerousOccurrenceReportSuspendedWorkExtentText.V1.0.CT (See Section 4.4.6.2.1.1.7)
ReportingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.4.6.2.1.1.8)
ReportingPersonSignatureDate	DangerousOccurrenceReportReportingPersonSignatureDate.V1.0.CT (See Section 4.4.6.2.1.1.9)
ReportingPersonTitle	DangerousOccurrenceReportReportingPersonTitleText.V1.0.CT (See Section 4.4.6.2.1.1.10)

CompanySignature	SignatureDetails.V1.0.CT (See Section 4.4.6.2.1.1.11)
------------------	--

4.4.6.2.1.1 Child Elements

4.4.6.2.1.1.1 IndustrialUndertakingNameAddress

Element Name	IndustrialUndertakingNameAddress
Type	DangerousOccurrenceReportIndustrialUndertakingNameAddressText.V1.0.CT
Description	UID = WDD-4.5-002, Dictionary Entry Name = Dangerous Occurrence Report. Industrial Undertaking Name Address. Text, Name and address of industrial undertaking at which a dangerous occurrence occurred.
Base Type	Text.CT (See Section 4.4.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.6.2.1.1.2 DangerousOccurrenceDateTime

Element Name	DangerousOccurrenceDateTime
Type	DangerousOccurrenceReportDangerousOccurrenceDateTime.V1.0.CT
Description	UID = WDD-4.5-003, Dictionary Entry Name = Dangerous Occurrence Report. Dangerous Occurrence. Date Time, Date and time during which a dangerous occurrence occurred.
Base Type	DateTime.CT (See Section 4.4.6.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.6.2.1.1.3 DangerousOccurrenceNature

Element Name	DangerousOccurrenceNature
Type	DangerousOccurrenceReportDangerousOccurrenceNatureText.V1.0.CT
Description	UID = WDD-4.5-004, Dictionary Entry Name = Dangerous Occurrence Report. Dangerous Occurrence Nature. Text, Nature of a dangerous occurrence.
Base Type	Text.CT (See Section 4.4.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.6.2.1.1.4 Circumstance

Element Name	Circumstance
Type	DangerousOccurrenceReportCircumstanceText.V1.0.CT
Description	UID = WDD-4.5-005, Dictionary Entry Name = Dangerous Occurrence Report. Circumstance. Text, Circumstance under which a dangerous occurrence occurred.
Base Type	Text.CT (See Section 4.4.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.6.2.1.1.5 StructuralPlantDamage

Element Name	StructuralPlantDamage
Type	DangerousOccurrenceReportStructuralPlantDamageText.V1.0.CT
Description	UID = WDD-4.5-006, Dictionary Entry Name = Dangerous Occurrence Report. Structural Plant Damage. Text, Structural/plant damage caused by a dangerous occurrence.
Base Type	Text.CT (See Section 4.4.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.6.2.1.1.6 CasualtyIndicator

Element Name	CasualtyIndicator
Type	DangerousOccurrenceReportCasualtyIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.5-007, Dictionary Entry Name = Dangerous Occurrence Report. Casualty Indicator. Boolean, Flag indicating whether casualty is caused by a dangerous occurrence.
Base Type	Boolean.CT (See Section 4.4.6.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.6.2.1.1.7 SuspendedWorkExtent

Element Name	SuspendedWorkExtent
Type	DangerousOccurrenceReportSuspendedWorkExtentText.V1.0.CT
Description	UID = WDD-4.5-008, Dictionary Entry Name = Dangerous Occurrence Report. Suspended Work Extent. Text, Extent of work suspended due to a dangerous occurrence.
Base Type	Text.CT (See Section 4.4.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.6.2.1.1.8 ReportingPersonSignature

Element Name	ReportingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.6.2.1.1.9 ReportingPersonSignatureDate

Element Name	ReportingPersonSignatureDate
Type	DangerousOccurrenceReportReportingPersonSignatureDate.V1.0.CT
Description	UID = WDD-4.5-010, Dictionary Entry Name = Dangerous Occurrence Report. Reporting Person Signature. Date, Date on which the person reporting a dangerous occurrence signs on the report.
Base Type	Date.CT (See Section 4.4.6.3.1.1.1.1)
Restriction	occurrence: 1..1

4.4.6.2.1.1.10 ReportingPersonTitle

Element Name	ReportingPersonTitle
Type	DangerousOccurrenceReportReportingPersonTitleText.V1.0.CT

Description	UID = WDD-4.5-011, Dictionary Entry Name = Dangerous Occurrence Report. Reporting Person Title. Text, Title of person reporting a dangerous occurrence.
Base Type	Text.CT (See Section 4.4.6.3.1.1.4)
Restriction	occurrence: 1..1

4.4.6.2.1.1.11 CompanySignature

Element Name	CompanySignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.6.3 Reference Document

4.4.6.3.1 Import Documents

4.4.6.3.1.1 ./cct.xsd

4.4.6.3.1.1.1 Complex Types

4.4.6.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.4.6.3.1.1.1.2 DateTime.CT

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.4.6.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.4.6.3.1.1.1.4 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.6.3.1.2 ./xmldsig-core-schema.xsd

4.4.6.3.1.2.1 Element 1

4.4.6.3.1.2.1.1 Document Element

4.4.6.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.4.6.3.1.2.1.2.1.1.4)
Description	

4.4.6.3.1.2.1.2 Complex Types

4.4.6.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.6.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.4.6.3.1.2.2 Element 2

4.4.6.3.1.2.2.1 Document Element

4.4.6.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.4.6.3.1.2.2.2.1)
Description	

4.4.6.3.1.2.2.2 Complex Types

4.4.6.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.4.6.3.1.2.3 Element 3

4.4.6.3.1.2.3.1 Document Element

4.4.6.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.4.6.3.1.2.3.2.1.1.3)
Description	

4.4.6.3.1.2.3.2 Complex Types

4.4.6.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.6.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.6.3.1.2.4 Element 4

4.4.6.3.1.2.4.1 Document Element

4.4.6.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.4.6.3.1.2.4.2.1)
Description	

4.4.6.3.1.2.4.2 Complex Types

4.4.6.3.1.2.4.2.1 *CanonicalizationMethodType*

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.4.6.3.1.2.4.2.1.1.1)

4.4.6.3.1.2.4.2.1.1 Child Elements

4.4.6.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.5 Element 5

4.4.6.3.1.2.5.1 Document Element

4.4.6.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.4.6.3.1.2.5.2.1)
Description	

4.4.6.3.1.2.5.2 Complex Types

4.4.6.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.4.6.3.1.2.5.2.1.1.1)
any##other	(See Section 4.4.6.3.1.2.5.2.1.1.2)

4.4.6.3.1.2.5.2.1.1 Child Elements

4.4.6.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.4.6.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.4.6.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.4.6.3.1.2.6 Element 6

4.4.6.3.1.2.6.1 Document Element

4.4.6.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.4.6.3.1.2.6.2.1.1.3)
Description	

4.4.6.3.1.2.6.2 Complex Types

4.4.6.3.1.2.6.2.1.1.3 *ReferenceType*

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.6.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.6.3.1.2.7 Element 7

4.4.6.3.1.2.7.1 Document Element

4.4.6.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.4.6.3.1.2.7.2.1.1.1)
Description	

4.4.6.3.1.2.7.2 Complex Types

4.4.6.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.6.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.6.3.1.2.8 Element 8

4.4.6.3.1.2.8.1 Document Element

4.4.6.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.4.6.3.1.2.8.2.1)
Description	

4.4.6.3.1.2.8.2 Complex Types

4.4.6.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.4.6.3.1.2.8.2.1.1)
XPath	string (See Section 4.4.6.3.1.2.8.2.1.2)

4.4.6.3.1.2.8.2.1.1 Child Elements

4.4.6.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.6.3.1.2.9 Element 9

4.4.6.3.1.2.9.1 Document Element

4.4.6.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.4.6.3.1.2.9.2.1)
Description	

4.4.6.3.1.2.9.2 Complex Types

4.4.6.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.4.6.3.1.2.9.2.1.1.1)

4.4.6.3.1.2.9.2.1.1 Child Elements

4.4.6.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.10 Element 10

4.4.6.3.1.2.10.1 Document Element

4.4.6.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.4.6.3.1.2.10.2.1)
Description	

4.4.6.3.1.2.10.2 Complex Types

4.4.6.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.4.6.3.1.2.11 Element 11

4.4.6.3.1.2.11.1 Document Element

4.4.6.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.4.6.3.1.2.11.2.1.1.7)
Description	

4.4.6.3.1.2.11.2 Complex Types

4.4.6.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.6.3.1.2.11.2.1.1.8)

4.4.6.3.1.2.11.2.1.1.7.1 Child Elements

4.4.6.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.12 Element 12

4.4.6.3.1.2.12.1 Document Element

4.4.6.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.4.6.3.1.2.13 Element 13

4.4.6.3.1.2.13.1 Document Element

4.4.6.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.4.6.3.1.2.14 Element 14

4.4.6.3.1.2.14.1 Document Element

4.4.6.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.4.6.3.1.2.14.2.1.1.2)
Description	

4.4.6.3.1.2.14.2 Complex Types

4.4.6.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.6.3.1.2.14.2.1.1.3)

4.4.6.3.1.2.14.2.1.1.2.1 Child Elements

4.4.6.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.15 Element 15

4.4.6.3.1.2.15.1 Document Element

4.4.6.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.4.6.3.1.2.15.2.1.1.1)
Description	

4.4.6.3.1.2.15.2 Complex Types

4.4.6.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.4.6.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.6.3.1.2.16 Element 16

4.4.6.3.1.2.16.1 Document Element

4.4.6.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.4.6.3.1.2.16.2.1)
Description	

4.4.6.3.1.2.16.2 Complex Types

4.4.6.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.4.6.3.1.2.16.2.1.1 Child Elements

4.4.6.3.1.2.17 Element 17

4.4.6.3.1.2.17.1 Document Element

4.4.6.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.4.6.3.1.2.17.2.1)
Description	

4.4.6.3.1.2.17.2 Complex Types

4.4.6.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.4.6.3.1.2.17.2.1.1 Child Elements

4.4.6.3.1.2.18 Element 18

4.4.6.3.1.2.18.1 Document Element

4.4.6.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.4.6.3.1.2.18.2.1)
Description	

4.4.6.3.1.2.18.2 Complex Types

4.4.6.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.4.6.3.1.2.18.2.1.1.1)
any##other	(See Section 4.4.6.3.1.2.18.2.1.1.2)

4.4.6.3.1.2.18.2.1.1 Child Elements

4.4.6.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.6.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.4.6.3.1.2.19 Element 19

4.4.6.3.1.2.19.1 Document Element

4.4.6.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.4.6.3.1.2.19.2.1)
Description	

4.4.6.3.1.2.19.2 Complex Types

4.4.6.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.4.6.3.1.2.19.2.1.1)

4.4.6.3.1.2.19.2.1.1 Child Elements

4.4.6.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.20 Element 20

4.4.6.3.1.2.20.1 Document Element

4.4.6.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.4.6.3.1.2.20.2.1)
Description	

4.4.6.3.1.2.20.2 Complex Types

4.4.6.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.4.6.3.1.2.20.2.1.1.1)

4.4.6.3.1.2.20.2.1.1 Child Elements

4.4.6.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.6.3.1.2.21 Element 21

4.4.6.3.1.2.21.1 Document Element

4.4.6.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.4.6.3.1.2.21.2.1)
Description	

4.4.6.3.1.2.21.2 Complex Types

4.4.6.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.4.6.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.4.6.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.4.6.3.1.2.21.2.1.1.4)

4.4.6.3.1.2.21.2.1.1 Child Elements

4.4.6.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.6.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.6.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.6.3.1.2.22 Element 22

4.4.6.3.1.2.22.1 Document Element

4.4.6.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.4.6.3.1.2.22.2.1)
Description	

4.4.6.3.1.2.22.2 Complex Types

4.4.6.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.4.6.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.4.6.3.1.2.22.2.1.1.2)
----------	--

4.4.6.3.1.2.22.2.1.1 Child Elements

4.4.6.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.6.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.6.3.2 Include Documents

4.4.6.3.2.1 WDD-Common-1.0.xsd

4.4.6.3.2.1.1 Complex Types

4.4.6.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.4.7 WDD-4.6 Shipping Casualty Report

4.4.7.1 Document Element

4.4.7.1.1 *ShippingCasualtyReport*

Domain ID	WDD-4.6-1.0
Message Name	ShippingCasualtyReport
Type	ShippingCasualtyReportDetails.V1.0.CT (See Section 4.4.7.2.1)
Description	Document root elements

4.4.7.2 Complex Types

4.4.7.2.1 *ShippingCasualtyReportDetails.V1.0.CT*

Complex Type Name	ShippingCasualtyReportDetails.V1.0.CT
Description	UID = WDD-4.6-015, Dictionary Entry Name = Shipping Casualty Report. Details, Report on a shipping casualty.
Element	Type
AccidentType	ShippingCasualtyReportAccidentTypeCode.V1.0.CT (See Section 4.4.7.2.1.1.1)
OtherAccidentType Specification	ShippingCasualtyReportOtherAccidentTypeSpecificationText.V1.0.CT (See Section 4.4.7.2.1.1.2)
OwnVessel	VesselDetails.V1.0.CT (See Section 4.4.7.2.1.1.3)
OwnVesselMaster	VesselMasterDetails.V1.0.CT (See Section 4.4.7.2.1.1.4)
HongKongLicencedPilot	ShippingCasualtyReportHongKongLicencedPilotName.V1.0.CT (See Section 4.4.7.2.1.1.5)
AccidentDateTime	ShippingCasualtyReportAccidentDateTime.V1.0.CT (See Section 4.4.7.2.1.1.6)
AccidentPosition	ShippingCasualtyReportAccidentPositionText.V1.0.CT (See Section 4.4.7.2.1.1.7)
OtherInvolvedVesselName	ShippingCasualtyReportOtherInvolvedVesselName.V1.0.CT (See Section 4.4.7.2.1.1.8)
TideDirection	ShippingCasualtyReportTideDirectionText.V1.0.CT (See Section 4.4.7.2.1.1.9)
TideForce	ShippingCasualtyReportTideForceNumeric.V1.0.CT (See Section 4.4.7.2.1.1.10)
WindDirection	ShippingCasualtyReportWindDirectionText.V1.0.CT (See Section 4.4.7.2.1.1.11)
WindForce	ShippingCasualtyReportWindForceMeasure.V1.0.CT (See Section 4.4.7.2.1.1.12)
WeatherState	ShippingCasualtyReportWeatherStateText.V1.0.CT (See Section 4.4.7.2.1.1.13)

Visibility	ShippingCasualtyReportVisibilityText.V1.0.CT (See Section 4.4.7.2.1.1.14)
OwnVesselExhibitedLight	ShippingCasualtyReportOwnVesselExhibitedLightText.V1.0.CT (See Section 4.4.7.2.1.1.15)
OtherVesselExhibitedLight	ShippingCasualtyReportOtherVesselExhibitedLightText.V1.0.CT (See Section 4.4.7.2.1.1.16)
OwnVesselSoundSignal	ShippingCasualtyReportOwnVesselSoundSignalText.V1.0.CT (See Section 4.4.7.2.1.1.17)
OtherVesselSoundSignal	ShippingCasualtyReportOtherVesselSoundSignalText.V1.0.CT (See Section 4.4.7.2.1.1.18)
OwnVesselCourseSpeedFirstSightingCollidedObject	ShippingCasualtyReportOwnVesselCourseSpeedFirstSightingCollidedObjectText.V1.0.CT (See Section 4.4.7.2.1.1.19)
CollidedObjectFirstSightedDistanceBearing	ShippingCasualtyReportCollidedObjectFirstSightedDistanceBearingText.V1.0.CT (See Section 4.4.7.2.1.1.20)
Damage	ShippingCasualtyReportDamageText.V1.0.CT (See Section 4.4.7.2.1.1.21)
AccidentAccount	ShippingCasualtyReportAccidentAccountText.V1.0.CT (See Section 4.4.7.2.1.1.22)
ReportingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.4.7.2.1.1.23)
ReportingPersonSignatureDate	ShippingCasualtyReportReportingPersonSignatureDate.V1.0.CT (See Section 4.4.7.2.1.1.24)
ReportingPersonTitle	ShippingCasualtyReportReportingPersonTitleText.V1.0.CT (See Section 4.4.7.2.1.1.25)
ReportingPersonName	ShippingCasualtyReportReportingPersonName.V1.0.CT (See Section 4.4.7.2.1.1.26)
ReportingPersonAddress	ShippingCasualtyReportReportingPersonAddressText.V1.0.CT (See Section 4.4.7.2.1.1.27)

4.4.7.2.1.1 Child Elements

4.4.7.2.1.1.1 AccidentType

Element Name	AccidentType
Type	ShippingCasualtyReportAccidentTypeCode.V1.0.CT
Description	UID = WDD-4.6-016, Dictionary Entry Name = Shipping Casualty Report. Accident Type. Code, Accident type of a shipping casualty.
Base Type	Code.CT (See Section 4.4.7.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, G, F, I, O

Code list for the data element:

Code	Description
C	Collision

G	Grounding
F	Foundering
I	Fire
O	Others (specify)

4.4.7.2.1.1.2 OtherAccidentTypeSpecification

Element Name	OtherAccidentTypeSpecification
Type	ShippingCasualtyReportOtherAccidentTypeSpecificationText.V1.0.CT
Description	UID = WDD-4.6-017, Dictionary Entry Name = Shipping Casualty Report. Other Accident Type Specification. Text, Specification of other accident type of a shipping casualty.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.3 OwnVessel

Element Name	OwnVessel
Type	VesselDetails.V1.0.CT (See Section 4.4.7.2.2)
Restriction	occurrence: 1..1

4.4.7.2.1.1.4 OwnVesselMaster

Element Name	OwnVesselMaster
Type	VesselMasterDetails.V1.0.CT (See Section 4.4.7.2.3)
Restriction	occurrence: 1..1

4.4.7.2.1.1.5 HongKongLicencedPilot

Element Name	HongKongLicencedPilot
Type	ShippingCasualtyReportHongKongLicencedPilotName.V1.0.CT
Description	UID = WDD-4.6-020, Dictionary Entry Name = Shipping Casualty Report. Hong Kong Licenced Pilot. Name, Name of the Hong Kong licenced pilot of own vessel.
Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)
Restriction	occurrence: 0..1

4.4.7.2.1.1.6 AccidentDateTime

Element Name	AccidentDateTime
Type	ShippingCasualtyReportAccidentDateTime.V1.0.CT
Description	UID = WDD-4.6-021, Dictionary Entry Name = Shipping Casualty Report. Accident. Date Time, Date and time during which an accident occurred.
Base Type	DateTime.CT (See Section 4.4.7.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.7.2.1.1.7 AccidentPosition

Element Name	AccidentPosition
---------------------	------------------

Type	ShippingCasualtyReportAccidentPositionText.V1.0.CT
Description	UID = WDD-4.6-022, Dictionary Entry Name = Shipping Casualty Report. Accident Position. Text, Position where an accident occurred.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.7.2.1.1.8 OtherInvolvedVesselName

Element Name	OtherInvolvedVesselName
Type	ShippingCasualtyReportOtherInvolvedVesselName.V1.0.CT
Description	UID = WDD-4.6-023, Dictionary Entry Name = Shipping Casualty Report. Other Involved Vessel. Name, Name of other vessel involved in an accident.
Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)
Restriction	occurrence: 0..unbounded

4.4.7.2.1.1.9 TideDirection

Element Name	TideDirection
Type	ShippingCasualtyReportTideDirectionText.V1.0.CT
Description	UID = WDD-4.6-024, Dictionary Entry Name = Shipping Casualty Report. Tide Direction. Text, Direction of tide during an accident.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.10 TideForce

Element Name	TideForce
Type	ShippingCasualtyReportTideForceNumeric.V1.0.CT
Description	UID = WDD-4.6-025, Dictionary Entry Name = Shipping Casualty Report. Tide Force. Numeric, Force of tide during an accident.
Base Type	Numeric.CT (See Section 4.4.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.4.7.2.1.1.11 WindDirection

Element Name	WindDirection
Type	ShippingCasualtyReportWindDirectionText.V1.0.CT
Description	UID = WDD-4.6-026, Dictionary Entry Name = Shipping Casualty Report. Wind Direction. Text, Direction of wind during an accident.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.12 WindForce

Element Name	WindForce
---------------------	-----------

Type	ShippingCasualtyReportWindForceMeasure.V1.0.CT	
Description	UID = WDD-4.6-027, Dictionary Entry Name = Shipping Casualty Report. Wind Force. Measure, Force of wind during an accident.	
Base Type	Measure.CT (See Section 4.4.7.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kmh

4.4.7.2.1.1.13 WeatherState

Element Name	WeatherState	
Type	ShippingCasualtyReportWeatherStateText.V1.0.CT	
Description	UID = WDD-4.6-028, Dictionary Entry Name = Shipping Casualty Report. Weather State. Text, State of weather during an accident.	
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)	
Restriction	occurrence: 0..1	

4.4.7.2.1.1.14 Visibility

Element Name	Visibility	
Type	ShippingCasualtyReportVisibilityText.V1.0.CT	
Description	UID = WDD-4.6-029, Dictionary Entry Name = Shipping Casualty Report. Visibility. Text, Visibility during an accident.	
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)	
Restriction	occurrence: 0..1	

4.4.7.2.1.1.15 OwnVesselExhibitedLight

Element Name	OwnVesselExhibitedLight	
Type	ShippingCasualtyReportOwnVesselExhibitedLightText.V1.0.CT	
Description	UID = WDD-4.6-030, Dictionary Entry Name = Shipping Casualty Report. Own Vessel Exhibited Light. Text, Light exhibited by own vessel.	
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)	
Restriction	occurrence: 0..1	

4.4.7.2.1.1.16 OtherVesselExhibitedLight

Element Name	OtherVesselExhibitedLight	
Type	ShippingCasualtyReportOtherVesselExhibitedLightText.V1.0.CT	
Description	UID = WDD-4.6-031, Dictionary Entry Name = Shipping Casualty Report. Other Vessel Exhibited Light. Text, Light exhibited by other vessel.	
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)	

Restriction	occurrence: 0..1
--------------------	------------------

4.4.7.2.1.1.17 OwnVesselSoundSignal

Element Name	OwnVesselSoundSignal
Type	ShippingCasualtyReportOwnVesselSoundSignalText.V1.0.CT
Description	UID = WDD-4.6-032, Dictionary Entry Name = Shipping Casualty Report. Own Vessel Sound Signal. Text, Sound signal given by own vessel.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.18 OtherVesselSoundSignal

Element Name	OtherVesselSoundSignal
Type	ShippingCasualtyReportOtherVesselSoundSignalText.V1.0.CT
Description	UID = WDD-4.6-033, Dictionary Entry Name = Shipping Casualty Report. Other Vessel Sound Signal. Text, Sound signal given by other vessel.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.19 OwnVesselCourseSpeedFirstSightingCollidedObject

Element Name	OwnVesselCourseSpeedFirstSightingCollidedObject
Type	ShippingCasualtyReportOwnVesselCourseSpeedFirstSightingCollidedObjectText.V1.0.CT
Description	UID = WDD-4.6-034, Dictionary Entry Name = Shipping Casualty Report. Own Vessel Course Speed First Sighting Collided Object. Text, Course and speed of own vessel on first sighting other vessel, pier, shore or buoy, with which collision occurred.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.20 CollidedObjectFirstSightedDistanceBearing

Element Name	CollidedObjectFirstSightedDistanceBearing
Type	ShippingCasualtyReportCollidedObjectFirstSightedDistanceBearingText.V1.0.CT
Description	UID = WDD-4.6-035, Dictionary Entry Name = Shipping Casualty Report. Collided Object First Sighted Distance Bearing. Text, Distance and bearing of other vessel, pier, shore or buoy, with which collision occurred, when first sighted.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.21 Damage

Element Name	Damage
---------------------	--------

Type	ShippingCasualtyReportDamageText.V1.0.CT
Description	UID = WDD-4.6-036, Dictionary Entry Name = Shipping Casualty Report. Damage. Text, Damage of own vessel or to other property.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.22 AccidentAccount

Element Name	AccidentAccount
Type	ShippingCasualtyReportAccidentAccountText.V1.0.CT
Description	UID = WDD-4.6-037, Dictionary Entry Name = Shipping Casualty Report. Accident Account. Text, Account of accident, including the cause and avoiding action taken.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.1.1.23 ReportingPersonSignature

Element Name	ReportingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.7.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.7.2.1.1.24 ReportingPersonSignatureDate

Element Name	ReportingPersonSignatureDate
Type	ShippingCasualtyReportReportingPersonSignatureDate.V1.0.CT
Description	UID = WDD-4.6-039, Dictionary Entry Name = Shipping Casualty Report. Reporting Person Signature. Date, Date on which the person reporting a shipping casualty signs the report.
Base Type	Date.CT (See Section 4.4.7.3.1.1.1.2)
Restriction	occurrence: 1..1

4.4.7.2.1.1.25 ReportingPersonTitle

Element Name	ReportingPersonTitle
Type	ShippingCasualtyReportReportingPersonTitleText.V1.0.CT
Description	UID = WDD-4.6-040, Dictionary Entry Name = Shipping Casualty Report. Reporting Person Title. Text, Title of person reporting a shipping casualty.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.7.2.1.1.26 ReportingPersonName

Element Name	ReportingPersonName
Type	ShippingCasualtyReportReportingPersonName.V1.0.CT
Description	UID = WDD-4.6-041, Dictionary Entry Name = Shipping Casualty Report. Reporting Person. Name, Name of person reporting a shipping casualty.

Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.7.2.1.1.27 ReportingPersonAddress

Element Name	ReportingPersonAddress
Type	ShippingCasualtyReportReportingPersonAddressText.V1.0.CT
Description	UID = WDD-4.6-042, Dictionary Entry Name = Shipping Casualty Report. Reporting Person Address. Text, Address of person reporting a shipping casualty.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.7.2.2 VesselDetails.V1.0.CT

Complex Type Name	VesselDetails.V1.0.CT
Description	UID = WDD-4.6-001, Dictionary Entry Name = Vessel. Details, Information on a vessel.
Element	Type
Name	VesselName.V1.0.CT (See Section 4.4.7.2.2.1.1)
Type	VesselTypeCode.V1.0.CT (See Section 4.4.7.2.2.1.2)
OtherTypeSpecification	VesselOtherTypeSpecificationText.V1.0.CT (See Section 4.4.7.2.2.1.3)
RegistryPort	VesselRegistryPortName.V1.0.CT (See Section 4.4.7.2.2.1.4)
LicenceNumber	VesselLicenceNumberIdentifier.V1.0.CT (See Section 4.4.7.2.2.1.5)
Nationality	VesselNationalityText.V1.0.CT (See Section 4.4.7.2.2.1.6)
GrossTon	VesselGrossTonMeasure.V1.0.CT (See Section 4.4.7.2.2.1.7)
Condition	VesselConditionText.V1.0.CT (See Section 4.4.7.2.2.1.8)

4.4.7.2.2.1 Child Elements

4.4.7.2.2.1.1 Name

Element Name	Name
Type	VesselName.V1.0.CT
Description	UID = WDD-4.6-002, Dictionary Entry Name = Vessel. Name, Name of a vessel.
Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.7.2.2.1.2 Type

Element Name	Type
Type	VesselTypeCode.V1.0.CT

Description	UID = WDD-4.6-003, Dictionary Entry Name = Vessel. Type. Code, Type of a vessel.
Base Type	Code.CT (See Section 4.4.7.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:P, C, N, B, T, O

Code list for the data element:

Code	Description
P	Passenger
C	Cargo
N	Container
B	Bulk
T	Tanker
O	Others (specify)

4.4.7.2.2.1.3 OtherTypeSpecification

Element Name	OtherTypeSpecification
Type	VesselOtherTypeSpecificationText.V1.0.CT
Description	UID = WDD-4.6-004, Dictionary Entry Name = Vessel. Other Type Specification. Text, Specification of other type of vessel.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.4.7.2.2.1.4 RegistryPort

Element Name	RegistryPort
Type	VesselRegistryPortName.V1.0.CT
Description	UID = WDD-4.6-005, Dictionary Entry Name = Vessel. Registry Port. Name, Port at which a vessel is registered.
Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.7.2.2.1.5 LicenceNumber

Element Name	LicenceNumber
Type	VesselLicenceNumberIdentifier.V1.0.CT
Description	UID = WDD-4.6-006, Dictionary Entry Name = Vessel. Licence Number. Identifier, Licence number of a vessel.
Base Type	Identifier.CT (See Section 4.4.7.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.7.2.2.1.6 Nationality

Element Name	Nationality
Type	VesselNationalityText.V1.0.CT
Description	UID = WDD-4.6-007, Dictionary Entry Name = Vessel. Nationality. Text, Nationality of a vessel.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)

Restriction	occurrence: 1..1
--------------------	------------------

4.4.7.2.2.1.7 GrossTon

Element Name	GrossTon	
Type	VesselGrossTonMeasure.V1.0.CT	
Description	UID = WDD-4.6-008, Dictionary Entry Name = Vessel. Gross Ton. Measure, Gross ton of a vessel.	
Base Type	Measure.CT (See Section 4.4.7.3.1.1.1.5)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GT

4.4.7.2.2.1.8 Condition

Element Name	Condition
Type	VesselConditionText.V1.0.CT
Description	UID = WDD-4.6-009, Dictionary Entry Name = Vessel. Condition. Text, Condition of a vessel.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.7.2.3 *VesselMasterDetails.V1.0.CT*

Complex Type Name	VesselMasterDetails.V1.0.CT
Description	UID = WDD-4.6-010, Dictionary Entry Name = Vessel Master. Details, Information on master of a vessel.
Element	Type
Name	VesselMasterName.V1.0.CT (See Section 4.4.7.2.3.1.1)
Nationality	VesselMasterNationalityText.V1.0.CT (See Section 4.4.7.2.3.1.2)
CertificateNumber	VesselMasterCertificateNumberIdentifier.V1.0.CT (See Section 4.4.7.2.3.1.3)
CertificateIssuingAuthority	VesselMasterCertificateIssuingAuthorityName.V1.0.CT (See Section 4.4.7.2.3.1.4)

4.4.7.2.3.1 Child Elements

4.4.7.2.3.1.1 Name

Element Name	Name
Type	VesselMasterName.V1.0.CT
Description	UID = WDD-4.6-011, Dictionary Entry Name = Vessel Master. Name, Name of master of a vessel.
Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)

Restriction	occurrence: 1..1
--------------------	------------------

4.4.7.2.3.1.2 Nationality

Element Name	Nationality
Type	VesselMasterNationalityText.V1.0.CT
Description	UID = WDD-4.6-012, Dictionary Entry Name = Vessel Master. Nationality. Text, Nationality of master of a vessel.
Base Type	Text.CT (See Section 4.4.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.7.2.3.1.3 CertificateNumber

Element Name	CertificateNumber
Type	VesselMasterCertificateNumberIdentifier.V1.0.CT
Description	UID = WDD-4.6-013, Dictionary Entry Name = Vessel Master. Certificate Number. Identifier, Certificate number of the master of a vessel.
Base Type	Identifier.CT (See Section 4.4.7.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.7.2.3.1.4 CertificateIssuingAuthority

Element Name	CertificateIssuingAuthority
Type	VesselMasterCertificateIssuingAuthorityName.V1.0.CT
Description	UID = WDD-4.6-014, Dictionary Entry Name = Vessel Master. Certificate Issuing Authority. Name, Name of authority issuing a certificate for the master of a vessel.
Base Type	Name.CT (See Section 4.4.7.3.1.1.1.8)
Restriction	occurrence: 1..1

4.4.7.3 Reference Document

4.4.7.3.1 Import Documents

4.4.7.3.1.1 ./cct.xsd

4.4.7.3.1.1.1 Complex Types

4.4.7.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString

	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.4.7.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.4.7.3.1.1.1.3 DateTime.CT

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.4.7.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.7.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT
---------------------	------------

Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.4.7.3.1.1.1.6 Numeric.CT

Complex Type	Numeric.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.4.7.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.7.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.7.3.1.2 ./xmldsig-core-schema.xsd

4.4.7.3.1.2.1 Element 1

4.4.7.3.1.2.1.1 Document Element

4.4.7.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.4.7.3.1.2.1.2.1.1.4)
Description	

4.4.7.3.1.2.1.2 Complex Types

4.4.7.3.1.2.1.2.1.1.4 SignatureType

Complex Type	SignatureType
---------------------	---------------

Name	
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.7.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.4.7.3.1.2.2 Element 2

4.4.7.3.1.2.2.1 Document Element

4.4.7.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.4.7.3.1.2.2.2.1)
Description	

4.4.7.3.1.2.2.2 Complex Types

4.4.7.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.4.7.3.1.2.3 Element 3

4.4.7.3.1.2.3.1 Document Element

4.4.7.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.4.7.3.1.2.3.2.1.1.3)
Description	

4.4.7.3.1.2.3.2 Complex Types

4.4.7.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.7.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.7.3.1.2.4 Element 4

4.4.7.3.1.2.4.1 Document Element

4.4.7.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.4.7.3.1.2.4.2.1)
Description	

4.4.7.3.1.2.4.2 Complex Types

4.4.7.3.1.2.4.2.1 *CanonicalizationMethodType*

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.4.7.3.1.2.4.2.1.1.1)

4.4.7.3.1.2.4.2.1.1 Child Elements

4.4.7.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.5 Element 5

4.4.7.3.1.2.5.1 Document Element

4.4.7.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.4.7.3.1.2.5.2.1)
Description	

4.4.7.3.1.2.5.2 Complex Types

4.4.7.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.4.7.3.1.2.5.2.1.1.1)
any##other	(See Section 4.4.7.3.1.2.5.2.1.1.2)

4.4.7.3.1.2.5.2.1.1 Child Elements

4.4.7.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.4.7.3.1.2.5.2.2)

Restriction	occurrence: 0..1
--------------------	------------------

4.4.7.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.4.7.3.1.2.6 Element 6

4.4.7.3.1.2.6.1 Document Element

4.4.7.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.4.7.3.1.2.6.2.1.1.3)
Description	

4.4.7.3.1.2.6.2 Complex Types

4.4.7.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.7.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.7.3.1.2.7 Element 7

4.4.7.3.1.2.7.1 Document Element

4.4.7.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.4.7.3.1.2.7.2.1.1.1)
Description	

4.4.7.3.1.2.7.2 Complex Types

4.4.7.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.7.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.7.3.1.2.8 Element 8

4.4.7.3.1.2.8.1 Document Element

4.4.7.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.4.7.3.1.2.8.2.1)
Description	

4.4.7.3.1.2.8.2 Complex Types

4.4.7.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	

Element	Type
any##other	(See Section 4.4.7.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.4.7.3.1.2.8.2.1.1.2)

4.4.7.3.1.2.8.2.1.1 Child Elements

4.4.7.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.7.3.1.2.9 Element 9

4.4.7.3.1.2.9.1 Document Element

4.4.7.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.4.7.3.1.2.9.2.1)
Description	

4.4.7.3.1.2.9.2 Complex Types

4.4.7.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.4.7.3.1.2.9.2.1.1.1)

4.4.7.3.1.2.9.2.1.1 Child Elements

4.4.7.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.10 Element 10

4.4.7.3.1.2.10.1 Document Element

4.4.7.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.4.7.3.1.2.10.2.1)
Description	

4.4.7.3.1.2.10.2 Complex Types

4.4.7.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.4.7.3.1.2.11 Element 11

4.4.7.3.1.2.11.1 Document Element

4.4.7.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.4.7.3.1.2.11.2.1.1.7)
Description	

4.4.7.3.1.2.11.2 Complex Types

4.4.7.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type

KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.7.3.1.2.11.2.1.1.8)

4.4.7.3.1.2.11.2.1.1.7.1 Child Elements

4.4.7.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.12 Element 12

4.4.7.3.1.2.12.1 Document Element

4.4.7.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.4.7.3.1.2.13 Element 13

4.4.7.3.1.2.13.1 Document Element

4.4.7.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.4.7.3.1.2.14 Element 14

4.4.7.3.1.2.14.1 Document Element

4.4.7.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue _{Type} (See Section 4.4.7.3.1.2.14.2.1.1.2)
Description	

4.4.7.3.1.2.14.2 Complex Types

4.4.7.3.1.2.14.2.1.1.2 Key*ValueType*

Complex Type Name	KeyValue _{Type}
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.7.3.1.2.14.2.1.1.3)

4.4.7.3.1.2.14.2.1.1.2.1 Child Elements

4.4.7.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.15 Element 15

4.4.7.3.1.2.15.1 Document Element

4.4.7.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethod _{Type} (See Section 4.4.7.3.1.2.15.2.1.1.1)
Description	

4.4.7.3.1.2.15.2 Complex Types

4.4.7.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.7.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.7.3.1.2.16 Element 16

4.4.7.3.1.2.16.1 Document Element

4.4.7.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.4.7.3.1.2.16.2.1)
Description	

4.4.7.3.1.2.16.2 Complex Types

4.4.7.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.4.7.3.1.2.16.2.1.1 Child Elements

4.4.7.3.1.2.17 Element 17

4.4.7.3.1.2.17.1 Document Element

4.4.7.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.4.7.3.1.2.17.2.1)
Description	

4.4.7.3.1.2.17.2 Complex Types

4.4.7.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.4.7.3.1.2.17.2.1.1 Child Elements

4.4.7.3.1.2.18 Element 18

4.4.7.3.1.2.18.1 Document Element

4.4.7.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.4.7.3.1.2.18.2.1)
Description	

4.4.7.3.1.2.18.2 Complex Types

4.4.7.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.4.7.3.1.2.18.2.1.1.1)
any##other	(See Section 4.4.7.3.1.2.18.2.1.1.2)

4.4.7.3.1.2.18.2.1.1 Child Elements

4.4.7.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.7.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.19 Element 19

4.4.7.3.1.2.19.1 Document Element

4.4.7.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.4.7.3.1.2.19.2.1)
Description	

4.4.7.3.1.2.19.2 Complex Types

4.4.7.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.4.7.3.1.2.19.2.1.1)

4.4.7.3.1.2.19.2.1.1 Child Elements

4.4.7.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.20 Element 20

4.4.7.3.1.2.20.1 Document Element

4.4.7.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.4.7.3.1.2.20.2.1)
Description	

4.4.7.3.1.2.20.2 Complex Types

4.4.7.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.4.7.3.1.2.20.2.1.1.1)

4.4.7.3.1.2.20.2.1.1 Child Elements

4.4.7.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.7.3.1.2.21 Element 21

4.4.7.3.1.2.21.1 Document Element

4.4.7.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.4.7.3.1.2.21.2.1)
Description	

4.4.7.3.1.2.21.2 Complex Types

4.4.7.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.4.7.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.4.7.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.4.7.3.1.2.21.2.1.1.4)

4.4.7.3.1.2.21.2.1.1 Child Elements

4.4.7.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.7.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.7.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.7.3.1.2.22 Element 22

4.4.7.3.1.2.22.1 Document Element

4.4.7.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.4.7.3.1.2.22.2.1)
Description	

4.4.7.3.1.2.22.2 Complex Types

4.4.7.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.4.7.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.4.7.3.1.2.22.2.1.1.2)

4.4.7.3.1.2.22.2.1.1 Child Elements

4.4.7.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.7.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.7.3.2 Include Documents

4.4.7.3.2.1 WDD-Common-1.0.xsd

4.4.7.3.2.1.1 Complex Types

4.4.7.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.4.8 WDD-4.7 Death Incapacity Notice

4.4.8.1 Document Element

4.4.8.1.1 *DeathIncapacityNotice*

Domain ID	WDD-4.7-1.0
Message Name	DeathIncapacityNotice
Type	DeathIncapacityNoticeDetails.V1.0.CT (See Section 4.4.8.2.1)
Description	Document root elements

4.4.8.2 Complex Types

4.4.8.2.1 *DeathIncapacityNoticeDetails.V1.0.CT*

Complex Type Name	DeathIncapacityNoticeDetails.V1.0.CT
Description	UID = WDD-4.7-112, Dictionary Entry Name = Death Incapacity Notice. Details, Notice of death/incapacity of worker by employer.
Element	Type
ReportingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.4.8.2.1.1.1)
ReportingPersonSignatureDate	DeathIncapacityNoticeReportingPersonSignatureDate.V1.0.CT (See Section 4.4.8.2.1.1.2)
ReportingPersonTitle	DeathIncapacityNoticeReportingPersonTitleCode.V1.0.CT (See Section 4.4.8.2.1.1.3)
ReportingPersonName	DeathIncapacityNoticeReportingPersonName.V1.0.CT (See Section 4.4.8.2.1.1.4)
CompanySignature	SignatureDetails.V1.0.CT (See Section 4.4.8.2.1.1.5)
InjuredDeceasedWorker	DeathIncapacityNoticeInjuredDeceasedWorkerDetails.V1.0.CT (See Section 4.4.8.2.1.1.6)
Employer	EmployerDetails.V1.0.CT (See Section 4.4.8.2.1.1.7)
PrincipalContractorHoldingCompany	PrincipalContractorHoldingCompanyDetails.V1.0.CT (See Section 4.4.8.2.1.1.8)
Accident	AccidentDetails.V1.0.CT (See Section 4.4.8.2.1.1.9)
Insurance	InsuranceDetails.V1.0.CT (See Section 4.4.8.2.1.1.10)
InjuredDeceasedWorkerEarning	WorkerEarningDetails.V1.0.CT (See Section 4.4.8.2.1.1.11)
FatalAccident	FatalAccidentDetails.V1.0.CT (See Section 4.4.8.2.1.1.12)
WorkerCompensationDirectSettlement	WorkerCompensationDirectSettlementDetails.V1.0.CT (See Section 4.4.8.2.1.1.13)
AccidentLocation	AccidentLocationDetails.V1.0.CT (See Section 4.4.8.2.1.1.14)
WorkerInjuryNature	WorkerInjuryNatureDetails.V1.0.CT (See Section

	4.4.8.2.1.1.15)
AccidentType	DeathIncapacityNoticeAccidentTypeCode.V1.0.CT (See Section 4.4.8.2.1.1.16)
OtherAccidentTypeSpecification	DeathIncapacityNoticeOtherAccidentTypeSpecificationText.V1.0.CT (See Section 4.4.8.2.1.1.17)
WorkerFallingHeight	DeathIncapacityNoticeWorkerFallingHeightMeasure.V1.0.CT (See Section 4.4.8.2.1.1.18)
AccidentInvolvingAgent	AccidentInvolvingAgentDetails.V1.0.CT (See Section 4.4.8.2.1.1.19)
AttachmentImage	DeathIncapacityNoticeAttachmentImageName.V1.0.CT (See Section 4.4.8.2.1.1.20)
ConstructionSiteAccident	ConstructionSiteAccidentDetails.V1.0.CT (See Section 4.4.8.2.1.1.21)
SupplementaryInformation	DeathIncapacityNoticeSupplementaryInformationDetails.V1.0.CT (See Section 4.4.8.2.1.1.22)

4.4.8.2.1.1 Child Elements

4.4.8.2.1.1.1 ReportingPersonSignature

Element Name	ReportingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.8.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.8.2.1.1.2 ReportingPersonSignatureDate

Element Name	ReportingPersonSignatureDate
Type	DeathIncapacityNoticeReportingPersonSignatureDate.V1.0.CT
Description	UID = WDD-4.7-114, Dictionary Entry Name = Death Incapacity Notice. Reporting Person Signature. Date, Date on which person reporting an accident signs a death/incapacity notice.
Base Type	Date.CT (See Section 4.4.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.8.2.1.1.3 ReportingPersonTitle

Element Name	ReportingPersonTitle
Type	DeathIncapacityNoticeReportingPersonTitleCode.V1.0.CT
Description	UID = WDD-4.7-115, Dictionary Entry Name = Death Incapacity Notice. Reporting Person Title. Code, Title of person reporting an accident.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration:S, P, M, O

Code list for the data element:

Code	Description
------	-------------

S	Sole proprietor
P	Partner
M	Manager
O	Officer

4.4.8.2.1.1.4 ReportingPersonName

Element Name	ReportingPersonName
Type	DeathIncapacityNoticeReportingPersonName.V1.0.CT
Description	UID = WDD-4.7-116, Dictionary Entry Name = Death Incapacity Notice. Reporting Person. Name, Name of person reporting an accident.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 1..1

4.4.8.2.1.1.5 CompanySignature

Element Name	CompanySignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.8.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.8.2.1.1.6 InjuredDeceasedWorker

Element Name	InjuredDeceasedWorker
Type	DeathIncapacityNoticeInjuredDeceasedWorkerDetails.V1.0.CT (See Section 4.4.8.2.2)
Restriction	occurrence: 1..1

4.4.8.2.1.1.7 Employer

Element Name	Employer
Type	EmployerDetails.V1.0.CT (See Section 4.4.8.2.3)
Restriction	occurrence: 1..1

4.4.8.2.1.1.8 PrincipalContractorHoldingCompany

Element Name	PrincipalContractorHoldingCompany
Type	PrincipalContractorHoldingCompanyDetails.V1.0.CT (See Section 4.4.8.2.4)
Restriction	occurrence: 0..1

4.4.8.2.1.1.9 Accident

Element Name	Accident
Type	AccidentDetails.V1.0.CT (See Section 4.4.8.2.5)
Restriction	occurrence: 1..1

4.4.8.2.1.1.10 Insurance

Element Name	Insurance
Type	InsuranceDetails.V1.0.CT (See Section 4.4.8.2.6)
Restriction	occurrence: 1..1

4.4.8.2.1.1.11 InjuredDeceasedWorkerEarning

Element Name	InjuredDeceasedWorkerEarning
Type	WorkerEarningDetails.V1.0.CT (See Section 4.4.8.2.7)
Restriction	occurrence: 1..1

4.4.8.2.1.1.12 FatalAccident

Element Name	FatalAccident
Type	FatalAccidentDetails.V1.0.CT (See Section 4.4.8.2.8)
Restriction	occurrence: 0..1

4.4.8.2.1.1.13 WorkerCompensationDirectSettlement

Element Name	WorkerCompensationDirectSettlement
Type	WorkerCompensationDirectSettlementDetails.V1.0.CT (See Section 4.4.8.2.9)
Restriction	occurrence: 0..1

4.4.8.2.1.1.14 AccidentLocation

Element Name	AccidentLocation
Type	AccidentLocationDetails.V1.0.CT (See Section 4.4.8.2.10)
Restriction	occurrence: 1..1

4.4.8.2.1.1.15 WorkerInjuryNature

Element Name	WorkerInjuryNature
Type	WorkerInjuryNatureDetails.V1.0.CT (See Section 4.4.8.2.11)
Restriction	occurrence: 1..1

4.4.8.2.1.1.16 AccidentType

Element Name	AccidentType
Type	DeathIncapacityNoticeAccidentTypeCode.V1.0.CT
Description	UID = WDD-4.7-128, Dictionary Entry Name = Death Incapacity Notice. Accident Type. Code, Type of accident.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration: 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17

Code list for the data element:

Code	Description
01	Trapped in or between objects
02	Injured whilst lifting or carrying
03	Slip, trip or fall on same level
04	Fall of person from height (specify) metres
05	Striking against fixed or stationary object
06	Striking against moving object
07	Stepping on object

08	Exposure to or contact with harmful substance
09	Contact with electricity or electric discharge
10	Trapped by collapsing or overturning object
11	Struck by moving or falling object
12	Struck by moving vehicle
13	Contact with moving machinery or object being machined
14	Drowning
15	Exposure to fire
16	Exposure to explosion
17	Others (specify)

4.4.8.2.1.1.17 OtherAccidentTypeSpecification

Element Name	OtherAccidentTypeSpecification
Type	DeathIncapacityNoticeOtherAccidentTypeSpecificationText.V1.0.CT
Description	UID = WDD-4.7-129, Dictionary Entry Name = Death Incapacity Notice. Other Accident Type Specification. Text, Specification of other accident type.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.1.1.18 WorkerFallingHeight

Element Name	WorkerFallingHeight	
Type	DeathIncapacityNoticeWorkerFallingHeightMeasure.V1.0.CT	
Description	UID = WDD-4.7-130, Dictionary Entry Name = Death Incapacity Notice. Worker Falling Height. Measure, Height from which a worker fell.	
Base Type	Measure.CT (See Section 4.4.8.3.1.1.1.8)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MTR

4.4.8.2.1.1.19 AccidentInvolvingAgent

Element Name	AccidentInvolvingAgent
Type	AccidentInvolvingAgentDetails.V1.0.CT (See Section 4.4.8.2.12)
Restriction	occurrence: 0..1

4.4.8.2.1.1.20 AttachmentImage

Element Name	AttachmentImage
Type	DeathIncapacityNoticeAttachmentImageName.V1.0.CT
Description	UID = WDD-4.7-132, Dictionary Entry Name = Death Incapacity Notice. Attachment Image. Name, Attachment

	file name of the sketch.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 0..1

4.4.8.2.1.1.21 ConstructionSiteAccident

Element Name	ConstructionSiteAccident
Type	ConstructionSiteAccidentDetails.V1.0.CT (See Section 4.4.8.2.13)
Restriction	occurrence: 0..1

4.4.8.2.1.1.22 SupplementaryInformation

Element Name	SupplementaryInformation
Type	DeathIncapacityNoticeSupplementaryInformationDetails.V1.0.CT (See Section 4.4.8.2.14)
Restriction	occurrence: 0..1

4.4.8.2.2 *DeathIncapacityNoticeInjuredDeceasedWorkerDetails.V1.0.CT*

Complex Type Name	DeathIncapacityNoticeInjuredDeceasedWorkerDetails.V1.0.CT
Description	UID = WDD-4.7-045, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Details, Information on an injured/deceased worker in a death/incapacity notice.
Element	Type
Surname	DeathIncapacityNoticeInjuredDeceasedWorkerSurName.V1.0.CT (See Section 4.4.8.2.2.1.1)
GivenName	DeathIncapacityNoticeInjuredDeceasedWorkerGivenName.V1.0.CT (See Section 4.4.8.2.2.1.2)
HkidPassportNumber	DeathIncapacityNoticeInjuredDeceasedWorkerHKIDPassportNumberText.V1.0.CT (See Section 4.4.8.2.2.1.3)
TelephoneNumber	DeathIncapacityNoticeInjuredDeceasedWorkerTelephoneNumberText.V1.0.CT (See Section 4.4.8.2.2.1.4)
FaxNumber	DeathIncapacityNoticeInjuredDeceasedWorkerFaxNumberText.V1.0.CT (See Section 4.4.8.2.2.1.5)
Address	DeathIncapacityNoticeInjuredDeceasedWorkerAddressText.V1.0.CT (See Section 4.4.8.2.2.1.6)
Birthday	DeathIncapacityNoticeInjuredDeceasedWorkerBirthdayDate.V1.0.CT (See Section 4.4.8.2.2.1.7)
Gender	DeathIncapacityNoticeInjuredDeceasedWorkerGenderCode.V1.0.CT (See Section 4.4.8.2.2.1.8)
Occupation	DeathIncapacityNoticeInjuredDeceasedWorkerOccupationText.V1.0.CT (See Section 4.4.8.2.2.1.9)

ApprenticeIndicator	DeathIncapacityNoticeInjuredDeceasedWorkerApprenticeIndicatorBoolean.V1.0.CT (See Section 4.4.8.2.2.1.10)
---------------------	--

4.4.8.2.2.1 Child Elements

4.4.8.2.2.1.1 Surname

Element Name	Surname
Type	DeathIncapacityNoticeInjuredDeceasedWorkerSurName.V1.0.CT
Description	UID = WDD-4.7-046, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Sur. Name, Surname of an injured/deceased worker.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 1..1

4.4.8.2.2.1.2 GivenName

Element Name	GivenName
Type	DeathIncapacityNoticeInjuredDeceasedWorkerGivenName.V1.0.CT
Description	UID = WDD-4.7-047, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Given. Name, Given name of an injured/deceased worker.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 1..1

4.4.8.2.2.1.3 HkidPassportNumber

Element Name	HkidPassportNumber
Type	DeathIncapacityNoticeInjuredDeceasedWorkerHKIDPassportNumberText.V1.0.CT
Description	UID = WDD-4.7-048, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. HKID Passport Number. Text, HKID/passport number of an injured/deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.2.1.4 TelephoneNumber

Element Name	TelephoneNumber
Type	DeathIncapacityNoticeInjuredDeceasedWorkerTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.7-049, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Telephone Number. Text, Telephone number of an injured/deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.2.1.5 FaxNumber

Element Name	FaxNumber
Type	DeathIncapacityNoticeInjuredDeceasedWorkerFaxNumberText.V1.0.CT
Description	UID = WDD-4.7-050, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Fax Number. Text, Fax number of an injured/deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.2.1.6 Address

Element Name	Address
Type	DeathIncapacityNoticeInjuredDeceasedWorkerAddressText.V1.0.CT
Description	UID = WDD-4.7-051, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Address. Text, Address of an injured/deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.2.1.7 Birthday

Element Name	Birthday
Type	DeathIncapacityNoticeInjuredDeceasedWorkerBirthdayDate.V1.0.CT
Description	UID = WDD-4.7-052, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Birthday. Date, Birthday of an injured/deceased worker.
Base Type	Date.CT (See Section 4.4.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.8.2.2.1.8 Gender

Element Name	Gender
Type	DeathIncapacityNoticeInjuredDeceasedWorkerGenderCode.V1.0.CT
Description	UID = WDD-4.7-053, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Gender. Code, A code to indicate the gender of a person (M=male, F=female, U=unknown).
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Length:1 Enumeration:M, F, U

Code list for the data element:

Code	Description
M	Male
F	Female

U	Unknown
---	---------

4.4.8.2.2.1.9 Occupation

Element Name	Occupation
Type	DeathIncapacityNoticeInjuredDeceasedWorkerOccupationText.V1.0.CT
Description	UID = WDD-4.7-054, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Occupation. Text, Occupation of an injured/deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.2.1.10 ApprenticeIndicator

Element Name	ApprenticeIndicator
Type	DeathIncapacityNoticeInjuredDeceasedWorkerApprenticeIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.7-055, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Apprentice Indicator. Boolean, Flag indicating whether an injured/deceased worker is an apprentice.
Base Type	Boolean.CT (See Section 4.4.8.3.1.1.7)
Restriction	occurrence: 1..1

4.4.8.2.3 EmployerDetails.V1.0.CT

Complex Type Name	EmployerDetails.V1.0.CT
Description	UID = WDD-4.7-024, Dictionary Entry Name = Employer. Details, Information on an employer of a worker.
Element	Type
Name	EmployerName.V1.0.CT (See Section 4.4.8.2.3.1.1)
HkBusinessRegistrationNumberHkidNumber	EmployerHKBusinessRegistrationNumberHKIDNumberText.V1.0.CT (See Section 4.4.8.2.3.1.2)
TelephoneNumber	EmployerTelephoneNumberText.V1.0.CT (See Section 4.4.8.2.3.1.3)
FaxNumber	EmployerFaxNumberText.V1.0.CT (See Section 4.4.8.2.3.1.4)
Address	EmployerAddressText.V1.0.CT (See Section 4.4.8.2.3.1.5)
Trade	EmployerTradeText.V1.0.CT (See Section 4.4.8.2.3.1.6)

4.4.8.2.3.1 Child Elements

4.4.8.2.3.1.1 Name

Element Name	Name
---------------------	------

Type	EmployerName.V1.0.CT
Description	UID = WDD-4.7-025, Dictionary Entry Name = Employer. Name, Name of employer.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 1..1

4.4.8.2.3.1.2 HkBusinessRegistrationNumberHkidNumber

Element Name	HkBusinessRegistrationNumberHkidNumber
Type	EmployerHKBusinessRegistrationNumberHKIDNumberText.V1.0.CT
Description	UID = WDD-4.7-026, Dictionary Entry Name = Employer. HK Business Registration Number HKID Number. Text, HK Business Registration Number/HKID Number of an employer.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.3.1.3 TelephoneNumber

Element Name	TelephoneNumber
Type	EmployerTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.7-027, Dictionary Entry Name = Employer. Telephone Number. Text, Telephone number of an employer.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.3.1.4 FaxNumber

Element Name	FaxNumber
Type	EmployerFaxNumberText.V1.0.CT
Description	UID = WDD-4.7-028, Dictionary Entry Name = Employer. Fax Number. Text, Fax number of an employer.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.3.1.5 Address

Element Name	Address
Type	EmployerAddressText.V1.0.CT
Description	UID = WDD-4.7-029, Dictionary Entry Name = Employer. Address. Text, Address of an employer.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.3.1.6 Trade

Element Name	Trade
Type	EmployerTradeText.V1.0.CT
Description	UID = WDD-4.7-030, Dictionary Entry Name = Employer. Trade. Text, Trade of an employer.

Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.4 PrincipalContractorHoldingCompanyDetails.V1.0.CT

Complex Type Name	PrincipalContractorHoldingCompanyDetails.V1.0.CT
Description	UID = WDD-4.7-014, Dictionary Entry Name = Principal Contractor Holding Company. Details, Information on a principal contractor/holding company.
Element	Type
Name	PrincipalContractorHoldingCompanyName.V1.0.CT (See Section 4.4.8.2.4.1.1)
HkBusinessRegistrationNumber	HKBusinessRegistrationNumberDetails.V1.0.CT (See Section 4.4.8.2.4.1.2)
TelephoneNumber	PrincipalContractorHoldingCompanyTelephoneNumberText.V1.0.CT (See Section 4.4.8.2.4.1.3)
FaxNumber	PrincipalContractorHoldingCompanyFaxNumberText.V1.0.CT (See Section 4.4.8.2.4.1.4)
Address	PrincipalContractorHoldingCompanyAddressText.V1.0.CT (See Section 4.4.8.2.4.1.5)
Trade	PrincipalContractorHoldingCompanyTradeText.V1.0.CT (See Section 4.4.8.2.4.1.6)

4.4.8.2.4.1 Child Elements

4.4.8.2.4.1.1 Name

Element Name	Name
Type	PrincipalContractorHoldingCompanyName.V1.0.CT
Description	UID = WDD-4.7-015, Dictionary Entry Name = Principal Contractor Holding Company. Name, Name of a principal contractor/holding company.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 1..1

4.4.8.2.4.1.2 HkBusinessRegistrationNumber

Element Name	HkBusinessRegistrationNumber
Type	HKBusinessRegistrationNumberDetails.V1.0.CT (See Section 4.4.8.2.16)
Restriction	occurrence: 1..1

4.4.8.2.4.1.3 TelephoneNumber

Element Name	TelephoneNumber
Type	PrincipalContractorHoldingCompanyTelephoneNumberText.V1.0.CT

Description	UID = WDD-4.7-017, Dictionary Entry Name = Principal Contractor Holding Company. Telephone Number. Text, Telephone number of a principal contractor/holding company.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.4.1.4 FaxNumber

Element Name	FaxNumber
Type	PrincipalContractorHoldingCompanyFaxNumberText.V1.0.CT
Description	UID = WDD-4.7-018, Dictionary Entry Name = Principal Contractor Holding Company. Fax Number. Text, Fax number of a principal contractor/holding company.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.4.1.5 Address

Element Name	Address
Type	PrincipalContractorHoldingCompanyAddressText.V1.0.CT
Description	UID = WDD-4.7-019, Dictionary Entry Name = Principal Contractor Holding Company. Address. Text, Address of a principal contractor/holding company.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.4.1.6 Trade

Element Name	Trade
Type	PrincipalContractorHoldingCompanyTradeText.V1.0.CT
Description	UID = WDD-4.7-020, Dictionary Entry Name = Principal Contractor Holding Company. Trade. Text, Trade of a principal contractor/holding company.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.5 AccidentDetails.V1.0.CT

Complex Type Name	AccidentDetails.V1.0.CT
Description	UID = WDD-4.7-004, Dictionary Entry Name = Accident. Details, Information on an accident.
Element	Type
Description	AccidentDescriptionText.V1.0.CT (See Section 4.4.8.2.5.1.1)
OccurDuringWorkIndicator	AccidentOccurDuringWorkIndicatorBoolean.V1.0.CT (See Section 4.4.8.2.5.1.2)
AccidentDateTime	AccidentAccidentDateTime.V1.0.CT (See Section 4.4.8.2.5.1.3)

ResultIndicator	AccidentResultIndicator.V1.0.CT (See Section 4.4.8.2.5.1.4)
Address	AccidentAddressText.V1.0.CT (See Section 4.4.8.2.5.1.5)
HospitalClinicName	AccidentHospitalClinicName.V1.0.CT (See Section 4.4.8.2.5.1.6)

4.4.8.2.5.1 Child Elements

4.4.8.2.5.1.1 Description

Element Name	Description
Type	AccidentDescriptionText.V1.0.CT
Description	UID = WDD-4.7-005, Dictionary Entry Name = Accident. Description. Text, Description of an accident , including how the accident happened and what the employee was doing.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.5.1.2 OccurDuringWorkIndicator

Element Name	OccurDuringWorkIndicator
Type	AccidentOccurDuringWorkIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.7-006, Dictionary Entry Name = Accident. Occur During Work Indicator. Boolean, Flag indicating whether an accident occurred in the course of work.
Base Type	Boolean.CT (See Section 4.4.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.8.2.5.1.3 AccidentDateTime

Element Name	AccidentDateTime
Type	AccidentAccidentDateTime.V1.0.CT
Description	UID = WDD-4.7-007, Dictionary Entry Name = Accident. Accident. Date Time, Date and time during which an accident occurred.
Base Type	DateTime.CT (See Section 4.4.8.3.1.1.1.4)
Restriction	occurrence: 1..1

4.4.8.2.5.1.4 ResultIndicator

Element Name	ResultIndicator
Type	AccidentResultIndicator.V1.0.CT
Description	UID = WDD-4.7-008, Dictionary Entry Name = Accident. Result. Indicator, Result of an accident.
Base Type	Indicator.CT (See Section 4.4.8.3.1.1.1.6)
Restriction	occurrence: 1..1 Enumeration:D, I

Code list for the data element:

Code	Description
D	Death
I	Injury

4.4.8.2.5.1.5 Address

Element Name	Address
Type	AccidentAddressText.V1.0.CT
Description	UID = WDD-4.7-009, Dictionary Entry Name = Accident. Address. Text, Address of the place of an accident.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.5.1.6 HospitalClinicName

Element Name	HospitalClinicName
Type	AccidentHospitalClinicName.V1.0.CT
Description	UID = WDD-4.7-010, Dictionary Entry Name = Accident. Hospital Clinic. Name, Name of hospital/clinic where an employee received treatment.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 1..1

4.4.8.2.6 InsuranceDetails.V1.0.CT

Complex Type Name	InsuranceDetails.V1.0.CT
Description	UID = WDD-4.7-011, Dictionary Entry Name = Insurance. Details, Information on insurance, including name and address of insurance company and policy number.
Element	Type
InsuranceCompanyNameAddress	InsuranceInsuranceCompanyNameAddressText.V1.0.CT (See Section 4.4.8.2.6.1.1)
PolicyNumber	InsurancePolicyNumberIdentifier.V1.0.CT (See Section 4.4.8.2.6.1.2)

4.4.8.2.6.1 Child Elements

4.4.8.2.6.1.1 InsuranceCompanyNameAddress

Element Name	InsuranceCompanyNameAddress
Type	InsuranceInsuranceCompanyNameAddressText.V1.0.CT
Description	UID = WDD-4.7-012, Dictionary Entry Name = Insurance. Insurance Company Name Address. Text, Name and address of insurance company at the time of accident.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.6.1.2 PolicyNumber

Element Name	PolicyNumber
Type	InsurancePolicyNumberIdentifier.V1.0.CT
Description	UID = WDD-4.7-013, Dictionary Entry Name = Insurance. Policy Number. Identifier, Policy number of insurance.
Base Type	Identifier.CT (See Section 4.4.8.3.1.1.5)
Restriction	occurrence: 1..1

4.4.8.2.7 WorkerEarningDetails.V1.0.CT

Complex Type Name	WorkerEarningDetails.V1.0.CT
Description	UID = WDD-4.7-031, Dictionary Entry Name = Worker Earning. Details, Information on earning of worker.
Element	Type
AverageMonthlyWorkingDayCount	WorkerEarningAverageMonthlyWorkingDayCountCode.V1.0.CT (See Section 4.4.8.2.7.1.1)
OtherAverageMonthlyWorkingDayCountSpecification	WorkerEarningOtherAverageMonthlyWorkingDayCountSpecificationNumeric.V1.0.CT (See Section 4.4.8.2.7.1.2)
PaidRestDayIndicator	WorkerEarningPaidRestDayIndicatorBoolean.V1.0.CT (See Section 4.4.8.2.7.1.3)
FixedRestDayIndicator	WorkerEarningFixedRestDayIndicatorBoolean.V1.0.CT (See Section 4.4.8.2.7.1.4)
FixedRestDay	WorkerEarningFixedRestDayText.V1.0.CT (See Section 4.4.8.2.7.1.5)
MonthlyBasicSalary	WorkerEarningMonthlyBasicSalaryAmount.V1.0.CT (See Section 4.4.8.2.7.1.6)
MonthlyFoodAllowance	WorkerEarningMonthlyFoodAllowanceAmount.V1.0.CT (See Section 4.4.8.2.7.1.7)
OtherEarningItem	WorkerEarningItemDetails.V1.0.CT (See Section 4.4.8.2.7.1.8)
TotalMonthlyEarning	WorkerEarningTotalMonthlyEarningAmount.V1.0.CT (See Section 4.4.8.2.7.1.9)
PastYearAverageMonthlyEarning	WorkerEarningPastYearAverageMonthlyEarningAmount.V1.0.CT (See Section 4.4.8.2.7.1.10)

4.4.8.2.7.1 Child Elements

4.4.8.2.7.1.1 AverageMonthlyWorkingDayCount

Element Name	AverageMonthlyWorkingDayCount
Type	WorkerEarningAverageMonthlyWorkingDayCountCode.V1.0.CT
Description	UID = WDD-4.7-032, Dictionary Entry Name = Worker Earning.

	Average Monthly Working Day Count. Code, Average number of worker's working days per month.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration:01, 02, 03, 04, 05

Code list for the data element:

Code	Description
01	22
02	24
03	26
04	30
05	Others (specify)

4.4.8.2.7.1.2 OtherAverageMonthlyWorkingDayCountSpecification

Element Name	OtherAverageMonthlyWorkingDayCountSpecification
Type	WorkerEarningOtherAverageMonthlyWorkingDayCountSpecification.Numeric.V1.0.CT
Description	UID = WDD-4.7-033, Dictionary Entry Name = Worker Earning. Other Average Monthly Working Day Count Specification. Numeric, Specification of other average monthly working day count of worker.
Base Type	Numeric.CT (See Section 4.4.8.3.1.1.1.9)
Restriction	occurrence: 0..1 MinInclusive:0 MaxInclusive:31

4.4.8.2.7.1.3 PaidRestDayIndicator

Element Name	PaidRestDayIndicator
Type	WorkerEarningPaidRestDayIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.7-034, Dictionary Entry Name = Worker Earning. Paid Rest Day Indicator. Boolean, Flag indicating whether rest day of worker is paid.
Base Type	Boolean.CT (See Section 4.4.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.8.2.7.1.4 FixedRestDayIndicator

Element Name	FixedRestDayIndicator
Type	WorkerEarningFixedRestDayIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.7-035, Dictionary Entry Name = Worker Earning. Fixed Rest Day Indicator. Boolean, Flag indicating whether rest day of worker is fixed.
Base Type	Boolean.CT (See Section 4.4.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.8.2.7.1.5 FixedRestDay

Element Name	FixedRestDay
Type	WorkerEarningFixedRestDayText.V1.0.CT
Description	UID = WDD-4.7-036, Dictionary Entry Name = Worker Earning. Fixed Rest Day. Text, Day of week on which rest day of worker is fixed.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.7.1.6 MonthlyBasicSalary

Element Name	MonthlyBasicSalary	
Type	WorkerEarningMonthlyBasicSalaryAmount.V1.0.CT	
Description	UID = WDD-4.7-037, Dictionary Entry Name = Worker Earning. Monthly Basic Salary. Amount, Monthly basic salary of worker.	
Base Type	Amount.CT (See Section 4.4.8.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.8.2.7.1.7 MonthlyFoodAllowance

Element Name	MonthlyFoodAllowance	
Type	WorkerEarningMonthlyFoodAllowanceAmount.V1.0.CT	
Description	UID = WDD-4.7-038, Dictionary Entry Name = Worker Earning. Monthly Food Allowance. Amount, Monthly food allowance/value of free food provided by employer for a worker.	
Base Type	Amount.CT (See Section 4.4.8.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.8.2.7.1.8 OtherEarningItem

Element Name	OtherEarningItem	
Type	WorkerEarningItemDetails.V1.0.CT (See Section 4.4.8.2.17)	
Restriction	occurrence: 0..1	

4.4.8.2.7.1.9 TotalMonthlyEarning

Element Name	TotalMonthlyEarning	
Type	WorkerEarningTotalMonthlyEarningAmount.V1.0.CT	
Description	UID = WDD-4.7-040, Dictionary Entry Name = Worker Earning. Total Monthly Earning. Amount, Total monthly	

	earning of worker.	
Base Type	Amount.CT (See Section 4.4.8.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.8.2.7.1.10 PastYearAverageMonthlyEarning

Element Name	PastYearAverageMonthlyEarning	
Type	WorkerEarningPastYearAverageMonthlyEarningAmount.V1.0.CT	
Description	UID = WDD-4.7-041, Dictionary Entry Name = Worker Earning. Past Year Average Monthly Earning. Amount, Average monthly earning of worker for the past twelve months, or total period of employment if less than twelve months, preceding the accident.	
Base Type	Amount.CT (See Section 4.4.8.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.8.2.8 FatalAccidentDetails.V1.0.CT

Complex Type Name	FatalAccidentDetails.V1.0.CT	
Description	UID = WDD-4.7-056, Dictionary Entry Name = Fatal Accident. Details, Information on a fatal accident.	
Element	Type	
PoliceNotifiedIndicator	FatalAccidentPoliceNotifiedIndicatorBoolean.V1.0.CT (See Section 4.4.8.2.8.1.1)	
PoliceStation	FatalAccidentPoliceStationName.V1.0.CT (See Section 4.4.8.2.8.1.2)	
WorkerNextKinNameAddress	FatalAccidentWorkerNextKinNameAddressText.V1.0.CT (See Section 4.4.8.2.8.1.3)	
WorkerNextKinRelationship	FatalAccidentWorkerNextKinRelationshipText.V1.0.CT (See Section 4.4.8.2.8.1.4)	
WorkerNextKinTelephoneNumber	FatalAccidentWorkerNextKinTelephoneNumberText.V1.0.CT (See Section 4.4.8.2.8.1.5)	

4.4.8.2.8.1 Child Elements

4.4.8.2.8.1.1 PoliceNotifiedIndicator

Element Name	PoliceNotifiedIndicator
Type	FatalAccidentPoliceNotifiedIndicatorBoolean.V1.0.CT

Description	UID = WDD-4.7-057, Dictionary Entry Name = Fatal Accident. Police Notified Indicator. Boolean, Flag indicating whether police was notified for a fatal accident.
Base Type	Boolean.CT (See Section 4.4.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.8.2.8.1.2 PoliceStation

Element Name	PoliceStation
Type	FatalAccidentPoliceStationName.V1.0.CT
Description	UID = WDD-4.7-058, Dictionary Entry Name = Fatal Accident. Police Station. Name, Name of police station notified for a fatal accident.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 0..1

4.4.8.2.8.1.3 WorkerNextKinNameAddress

Element Name	WorkerNextKinNameAddress
Type	FatalAccidentWorkerNextKinNameAddressText.V1.0.CT
Description	UID = WDD-4.7-059, Dictionary Entry Name = Fatal Accident. Worker Next Kin Name Address. Text, Name and address of next of kin of a deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.8.1.4 WorkerNextKinRelationship

Element Name	WorkerNextKinRelationship
Type	FatalAccidentWorkerNextKinRelationshipText.V1.0.CT
Description	UID = WDD-4.7-060, Dictionary Entry Name = Fatal Accident. Worker Next Kin Relationship. Text, Relationship of next of kin with a deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.8.1.5 WorkerNextKinTelephoneNumber

Element Name	WorkerNextKinTelephoneNumber
Type	FatalAccidentWorkerNextKinTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.7-061, Dictionary Entry Name = Fatal Accident. Worker Next Kin Telephone Number. Text, Telephone number of next of kin of a deceased worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.9 WorkerCompensationDirectSettlementDetails.V1.0.CT

Complex Type Name	WorkerCompensationDirectSettlementDetails.V1.0.CT
--------------------------	---

Description	UID = WDD-4.7-062, Dictionary Entry Name = Worker Compensation Direct Settlement. Details, Information on direct settlement of compensation for worker.
Element	Type
WorkerSickLeavePeriod	PeriodDetails.V1.0.CT (See Section 4.4.8.2.9.1.1)
WorkerTotalSickLeaveDayCount	WorkerCompensationDirectSettlementWorkerTotalSickLeaveDayCount.V1.0.CT (See Section 4.4.8.2.9.1.2)
CompensationAmount	WorkerCompensationDirectSettlementCompensationAmount.V1.0.CT (See Section 4.4.8.2.9.1.3)
CompensationPaidIndicator	WorkerCompensationDirectSettlementCompensationPaidIndicatorBoolean.V1.0.CT (See Section 4.4.8.2.9.1.4)
CompensationPayDate	WorkerCompensationDirectSettlementCompensationPayDate.V1.0.CT (See Section 4.4.8.2.9.1.5)

4.4.8.2.9.1 Child Elements

4.4.8.2.9.1.1 WorkerSickLeavePeriod

Element Name	WorkerSickLeavePeriod
Type	PeriodDetails.V1.0.CT (See Section 4.4.8.2.15)
Restriction	occurrence: 0..unbounded

4.4.8.2.9.1.2 WorkerTotalSickLeaveDayCount

Element Name	WorkerTotalSickLeaveDayCount
Type	WorkerCompensationDirectSettlementWorkerTotalSickLeaveDayCount.V1.0.CT
Description	UID = WDD-4.7-064, Dictionary Entry Name = Worker Compensation Direct Settlement. Worker Total Sick Leave Day Count, Total number of sick leave days of worker.
Base Type	Count.CT (See Section 4.4.8.3.1.1.1.10)
Restriction	occurrence: 1..1

4.4.8.2.9.1.3 CompensationAmount

Element Name	CompensationAmount
Type	WorkerCompensationDirectSettlementCompensationAmount.V1.0.CT
Description	UID = WDD-4.7-065, Dictionary Entry Name = Worker Compensation Direct Settlement. Compensation. Amount, Compensation amount for the worker.
Base Type	Amount.CT (See Section 4.4.8.3.1.1.1.1)
Restriction	occurrence: 1..1

Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.8.2.9.1.4 CompensationPaidIndicator

Element Name	CompensationPaidIndicator
Type	WorkerCompensationDirectSettlementCompensationPaidIndicatorBoolean.V1.0.CT
Description	UID = WDD-4.7-066, Dictionary Entry Name = Worker Compensation Direct Settlement. Compensation Paid Indicator. Boolean, Flag indicating whether compensation has been paid.
Base Type	Boolean.CT (See Section 4.4.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.4.8.2.9.1.5 CompensationPayDate

Element Name	CompensationPayDate
Type	WorkerCompensationDirectSettlementCompensationPayDate.V1.0.CT
Description	UID = WDD-4.7-067, Dictionary Entry Name = Worker Compensation Direct Settlement. Compensation Pay. Date, Date on which compensation for worker will be paid.
Base Type	Date.CT (See Section 4.4.8.3.1.1.1.3)
Restriction	occurrence: 0..1

4.4.8.2.10 AccidentLocationDetails.V1.0.CT

Complex Type Name	AccidentLocationDetails.V1.0.CT
Description	UID = WDD-4.7-068, Dictionary Entry Name = Accident Location. Details, Information on location at which an accident occurred.
Element	Type
Code	AccidentLocationCode.V1.0.CT (See Section 4.4.8.2.10.1.1)
OtherSpecification	AccidentLocationOtherSpecificationText.V1.0.CT (See Section 4.4.8.2.10.1.2)
ActivityDuringAccident	AccidentLocationActivityDuringAccidentText.V1.0.CT (See Section 4.4.8.2.10.1.3)

4.4.8.2.10.1 Child Elements

4.4.8.2.10.1.1 Code

Element Name	Code
Type	AccidentLocationCode.V1.0.CT
Description	UID = WDD-4.7-069, Dictionary Entry Name = Accident

	Location. Code, Code representing the location at which an accident occurred.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration:01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 12, 13

Code list for the data element:

Code	Description
01	Construction Site - Building worksite
02	Construction Site - Civil worksite
03	Construction Site - Renovation / Repair of existing buildings
04	Shipyard - Floating vessel
05	Shipyard - Non-floating vessel
06	Shipyard - Maintenance workshop
07	Manufactory - Production area
08	Manufactory - Maintenance workshop
09	Manufactory - Loading / unloading area
10	Manufactory - Storage area
12	Others - Catering establishment
13	Others (specify)

4.4.8.2.10.1.2 OtherSpecification

Element Name	OtherSpecification
Type	AccidentLocationOtherSpecificationText.V1.0.CT
Description	UID = WDD-4.7-070, Dictionary Entry Name = Accident Location. Other Specification. Text, Specification of other location at which an accident occurred.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.10.1.3 ActivityDuringAccident

Element Name	ActivityDuringAccident
Type	AccidentLocationActivityDuringAccidentText.V1.0.CT
Description	UID = WDD-4.7-071, Dictionary Entry Name = Accident Location. Activity During Accident. Text, Activity carried out on the site during an accident.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.11 WorkerInjuryNatureDetails.V1.0.CT

Complex Type Name	WorkerInjuryNatureDetails.V1.0.CT
Description	UID = WDD-4.7-072, Dictionary Entry Name = Worker Injury Nature. Details, Information on injury nature of a worker.
Element	Type
InjuryDescription	WorkerInjuryNatureInjuryDescriptionText.V1.0.CT (See

	Section 4.4.8.2.11.1.1)
Code	WorkerInjuryNatureCode.V1.0.CT (See Section 4.4.8.2.11.1.2)
OtherSpecification	WorkerInjuryNatureOtherSpecificationText.V1.0.CT (See Section 4.4.8.2.11.1.3)
BodyPartInjured	WorkerInjuryNatureBodyPartInjuredCode.V1.0.CT (See Section 4.4.8.2.11.1.4)
MultipleBodyPartInjuredSpecification	WorkerInjuryNatureMultipleBodyPartInjuredSpecificationText.V1.0.CT (See Section 4.4.8.2.11.1.5)

4.4.8.2.11.1 Child Elements

4.4.8.2.11.1.1 InjuryDescription

Element Name	InjuryDescription
Type	WorkerInjuryNatureInjuryDescriptionText.V1.0.CT
Description	UID = WDD-4.7-073, Dictionary Entry Name = Worker Injury Nature. Injury Description. Text, Description of injury of worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.11.1.2 Code

Element Name	Code
Type	WorkerInjuryNatureCode.V1.0.CT
Description	UID = WDD-4.7-074, Dictionary Entry Name = Worker Injury Nature. Code, Code representing nature of injury of a worker.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration:01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

Code list for the data element:

Code	Description
01	Abrasion
02	Amputation
03	Asphyxia
04	Burn (heat)
05	Burn
06	Contusion and bruise
07	Concussion
08	Laceration and cut
09	Dislocation
10	Crushing

11	Electric shock
12	Fracture
13	Puncture wound
14	Sprain and strain
15	Freezing
16	Poisoning
17	Irritation
18	Nausea
19	Multiple injuries
20	Others (specify)

4.4.8.2.11.1.3 OtherSpecification

Element Name	OtherSpecification
Type	WorkerInjuryNatureOtherSpecificationText.V1.0.CT
Description	UID = WDD-4.7-075, Dictionary Entry Name = Worker Injury Nature. Other Specification. Text, Specification of other injury nature of a worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.11.1.4 BodyPartInjured

Element Name	BodyPartInjured
Type	WorkerInjuryNatureBodyPartInjuredCode.V1.0.CT
Description	UID = WDD-4.7-076, Dictionary Entry Name = Worker Injury Nature. Body Part Injured. Code, Body part of a worker that was injured.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration: 21, 22, 23, 24, 25, 26, 31, 32, 33, 34, 35, 36, 41, 42, 43, 44, 45, 46, 51, 52, 53, 54, 55, 56, 61

Code list for the data element:

Code	Description
21	Head - Skull / Scalp
22	Head - Eye
23	Head - Ear
24	Head - Mouth / Tooth
25	Head - Nose
26	Head - Face
31	Neck and Trunk - Neck
32	Neck and Trunk - Back
33	Neck and Trunk - Chest
34	Neck and Trunk - Abdomen
35	Neck and Trunk - Trunk
36	Neck and Trunk - Pelvis / Groin
41	Upper Limbs - Finger

42	Upper Limbs - Hand / Palm
43	Upper Limbs - Forearm
44	Upper Limbs - Elbow
45	Upper Limbs - Upper arm
46	Upper Limbs - Shoulder
51	Lower Limbs - Hip
52	Lower Limbs - Thigh
53	Lower Limbs - Knee
54	Lower Limbs - Leg
55	Lower Limbs - Ankle
56	Lower Limbs - Foot
61	Multiple locations (specify)

4.4.8.2.11.1.5 MultipleBodyPartInjuredSpecification

Element Name	MultipleBodyPartInjuredSpecification
Type	WorkerInjuryNatureMultipleBodyPartInjuredSpecificationText.V1.0.CT
Description	UID = WDD-4.7-077, Dictionary Entry Name = Worker Injury Nature. Multiple Body Part Injured Specification. Text, Specification of multiple body parts of a worker that were injured.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.12 AccidentInvolvingAgentDetails.V1.0.CT

Complex Type Name	AccidentInvolvingAgentDetails.V1.0.CT
Description	UID = WDD-4.7-078, Dictionary Entry Name = Accident Involving Agent. Details, Information on agent involved in an accident.
Element	Type
Code	AccidentInvolvingAgentCode.V1.0.CT (See Section 4.4.8.2.12.1.1)
OtherSpecification	AccidentInvolvingAgentOtherSpecificationText.V1.0.CT (See Section 4.4.8.2.12.1.2)
OtherMachineryType	AccidentInvolvingAgentOtherMachineryTypeText.V1.0.CT (See Section 4.4.8.2.12.1.3)
OtherMachineryCausingInjuryPart	AccidentInvolvingAgentOtherMachineryCausingInjuryPartCode.V1.0.CT (See Section 4.4.8.2.12.1.4)
Description	AccidentInvolvingAgentDescriptionText.V1.0.CT (See Section 4.4.8.2.12.1.5)

4.4.8.2.12.1 Child Elements

4.4.8.2.12.1.1 Code

Element Name	Code
Type	AccidentInvolvingAgentCode.V1.0.CT
Description	UID = WDD-4.7-079, Dictionary Entry Name = Accident Involving Agent. Code, Code representing an agent involved in an accident.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..unbounded Enumeration:01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12

Code list for the data element:

Code	Description
01	Equipment for lifting / conveying
02	Portable power or hand tools
03	Other machinery (specify)
04	Material / Project being handled or stored
05	Ladder or working at height
06	Sewage, manhole or other confined space
07	Movable container or package of any kind
08	Floor, ground, stairs or any working surface
09	Gas, vapour, dust or fume
10	Electricity supply, wiring apparatus or equipment
11	Vehicle or associated equipment or machinery
12	Others (specify)

4.4.8.2.12.1.2 OtherSpecification

Element Name	OtherSpecification
Type	AccidentInvolvingAgentOtherSpecificationText.V1.0.CT
Description	UID = WDD-4.7-080, Dictionary Entry Name = Accident Involving Agent. Other Specification. Text, Specification of other agent involved in an accident.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.12.1.3 OtherMachineryType

Element Name	OtherMachineryType
Type	AccidentInvolvingAgentOtherMachineryTypeText.V1.0.CT
Description	UID = WDD-4.7-081, Dictionary Entry Name = Accident Involving Agent. Other Machinery Type. Text, Type of other machinery, which is an agent involved in an accident.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.12.1.4 OtherMachineryCausingInjuryPart

Element Name	OtherMachineryCausingInjuryPart
Type	AccidentInvolvingAgentOtherMachineryCausingInjuryPartCode.V1.0.CT

Description	UID = WDD-4.7-082, Dictionary Entry Name = Accident Involving Agent. Other Machinery Causing Injury Part. Code, Part of other machinery, which is an agent involved in an accident, causing injury.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 0..1 Enumeration:a, b, c

Code list for the data element:

Code	Description
a	Prime mover
b	Transmission part
c	Working part

4.4.8.2.12.1.5 Description

Element Name	Description
Type	AccidentInvolvingAgentDescriptionText.V1.0.CT
Description	UID = WDD-4.7-083, Dictionary Entry Name = Accident Involving Agent. Description. Text, Description of agent involved in an accident.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.13 ConstructionSiteAccidentDetails.V1.0.CT

Complex Type Name	ConstructionSiteAccidentDetails.V1.0.CT
Description	UID = WDD-4.7-084, Dictionary Entry Name = Construction Site Accident. Details, Information on an accident that happened in a construction site.
Element	Type
WorkTypePerformed	ConstructionSiteAccidentWorkTypePerformedCode.V1.0.CT (See Section 4.4.8.2.13.1.1)
OtherWorkTypePerformedSpecification	ConstructionSiteAccidentOtherWorkTypePerformedSpecificationText.V1.0.CT (See Section 4.4.8.2.13.1.2)
WorkPerformingWhereabouts	ConstructionSiteAccidentWorkPerformingWhereaboutsText.V1.0.CT (See Section 4.4.8.2.13.1.3)
MachineryInvolved	ConstructionSiteAccidentMachineryInvolvedCode.V1.0.CT (See Section 4.4.8.2.13.1.4)
OtherMachineryInvolvedSpecification	ConstructionSiteAccidentOtherMachineryInvolvedSpecificationText.V1.0.CT (See Section 4.4.8.2.13.1.5)
TransportingConstructionMachineryInvolved	ConstructionSiteAccidentTransportingConstructionMachineryInvolvedCode.V1.0.CT (See Section 4.4.8.2.13.1.6)
OtherTransportingConstructionMachineryInvolvedSpecification	ConstructionSiteAccidentOtherTransportingConstructionMachineryInvolvedSpecificationText.V1.0.CT (See Section

neryInvolvedSpeci fication	4.4.8.2.13.1.7)
-------------------------------	---------------------------------

4.4.8.2.13.1 Child Elements

4.4.8.2.13.1.1 WorkTypePerformed

Element Name	WorkTypePerformed
Type	ConstructionSiteAccidentWorkTypePerformedCode.V1.0.CT
Description	UID = WDD-4.7-085, Dictionary Entry Name = Construction Site Accident. Work Type Performed. Code, Work type performed by an injured worker during an accident at a construction site.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 1..1 Enumeration:01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20

Code list for the data element:

Code	Description
01	Concreting
02	Woodworking
03	Glazier work
04	Reinforcement bar bending
05	Bamboo scaffolding
06	Tubular scaffolding
07	Painting
08	Plastering
09	Arc / Gas welding
10	Formwork erection
11	Brick laying
12	Caisson work
13	Trench work
14	Gas pipe fitting
15	Water pipe fitting
16	Electrical wiring
17	Material handling
18	Lift installation
19	Slope work
20	Others (specify)

4.4.8.2.13.1.2 OtherWorkTypePerformedSpecification

Element Name	OtherWorkTypePerformedSpecification
Type	ConstructionSiteAccidentOtherWorkTypePerformedSpecificationText.V1.0.CT
Description	UID = WDD-4.7-086, Dictionary Entry Name = Construction

	Site Accident. Other Work Type Performed Specification. Text, Specification of other work type performed by an injured worker during an accident at a construction site.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.13.1.3 WorkPerformingWhereabouts

Element Name	WorkPerformingWhereabouts
Type	ConstructionSiteAccidentWorkPerformingWhereaboutsText.V1.0.CT
Description	UID = WDD-4.7-087, Dictionary Entry Name = Construction Site Accident. Work Performing Whereabouts. Text, Whereabouts on site the work was performed by an injured worker.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.13.1.4 MachineryInvolved

Element Name	MachineryInvolved
Type	ConstructionSiteAccidentMachineryInvolvedCode.V1.0.CT
Description	UID = WDD-4.7-088, Dictionary Entry Name = Construction Site Accident. Machinery Involved. Code, Machinery involved in an accident at a construction site.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 0..unbounded Enumeration:01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14

Code list for the data element:

Code	Description
01	Skip / Material hoist
02	Passenger hoist / Builders' lift
03	Tower crane
04	Mobile crane
05	Lorry-mounted crane
06	Hydraulic crane
07	Suspended working platform
08	Boatswain's chair
09	Pile driver
10	Boring rig
11	Bar bender
12	Concrete mixer
13	Air compressor / receiver
14	Others (specify)

4.4.8.2.13.1.5 OtherMachineryInvolvedSpecification

Element Name	OtherMachineryInvolvedSpecification
Type	ConstructionSiteAccidentOtherMachineryInvolvedSpecificationText.V1.0.CT
Description	UID = WDD-4.7-089, Dictionary Entry Name = Construction Site Accident. Other Machinery Involved Specification. Text, Specification of other machinery involved in an accident at a construction site.
Base Type	Text.CT (See Section 4.4.8.3.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.13.1.6 TransportingConstructionMachineryInvolved

Element Name	TransportingConstructionMachineryInvolved
Type	ConstructionSiteAccidentTransportingConstructionMachineryInvolvedCode.V1.0.CT
Description	UID = WDD-4.7-090, Dictionary Entry Name = Construction Site Accident. Transporting Construction Machinery Involved. Code, Transporting/construction machinery involved in an accident at a construction site.
Base Type	Code.CT (See Section 4.4.8.3.1.1.2)
Restriction	occurrence: 0..1 Enumeration:01, 02, 03, 04, 05, 06, 07

Code list for the data element:

Code	Description
01	Dump truck
02	Loader
03	Excavator
04	Bulldozer
05	Grader
06	Compacting roller
07	Others (specify)

4.4.8.2.13.1.7 OtherTransportingConstructionMachineryInvolvedSpecification

Element Name	OtherTransportingConstructionMachineryInvolvedSpecification
Type	ConstructionSiteAccidentOtherTransportingConstructionMachineryInvolvedSpecificationText.V1.0.CT
Description	UID = WDD-4.7-091, Dictionary Entry Name = Construction Site Accident. Other Transporting Construction Machinery Involved Specification. Text, Specification of other transporting/construction machinery involved in an accident at a construction site.
Base Type	Text.CT (See Section 4.4.8.3.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.14 DeathIncapacityNoticeSupplementaryInformationDetails.V1.0.CT

Complex Type Name	DeathIncapacityNoticeSupplementaryInformationDetails.V1.0.CT
Description	UID = WDD-4.7-103, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Details, Supplementary information for a death/incapacity notice.
Element	Type
AccidentSite	AccidentSiteDetails.V1.0.CT (See Section 4.4.8.2.14.1.1)
ProjectNature	DeathIncapacityNoticeSupplementaryInformationProjectNatureCode.V1.0.CT (See Section 4.4.8.2.14.1.2)
PublicPrivateProjectIndicator	DeathIncapacityNoticeSupplementaryInformationPublicPrivateProjectIndicator.V1.0.CT (See Section 4.4.8.2.14.1.3)
ProjectManagerName	DeathIncapacityNoticeSupplementaryInformationProjectManagerName.V1.0.CT (See Section 4.4.8.2.14.1.4)
ProjectManagerTitle	DeathIncapacityNoticeSupplementaryInformationProjectManagerTitle.V1.0.CT (See Section 4.4.8.2.14.1.5)
ProjectManagerTelephoneNumber	DeathIncapacityNoticeSupplementaryInformationProjectManagerTelephoneNumber.V1.0.CT (See Section 4.4.8.2.14.1.6)
PublicWorksType	DeathIncapacityNoticeSupplementaryInformationPublicWorksType.V1.0.CT (See Section 4.4.8.2.14.1.7)
OtherPublicWorksTypeSpecification	DeathIncapacityNoticeSupplementaryInformationOtherPublicWorksTypeSpecification.V1.0.CT (See Section 4.4.8.2.14.1.8)

4.4.8.2.14.1 Child Elements

4.4.8.2.14.1.1 AccidentSite

Element Name	AccidentSite
Type	AccidentSiteDetails.V1.0.CT (See Section 4.4.8.2.18)
Restriction	occurrence: 1..1

4.4.8.2.14.1.2 ProjectNature

Element Name	ProjectNature
Type	DeathIncapacityNoticeSupplementaryInformationProjectNatureCode.V1.0.CT
Description	UID = WDD-4.7-105, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Project Nature. Code, Nature of a construction project.
Base Type	Code.CT (See Section 4.4.8.3.1.1.2)
Restriction	occurrence: 1..1 Enumeration:C, S, M

Code list for the data element:

Code	Description
C	Civil Engineering
M	Maintenance and Repair

4.4.8.2.14.1.3 PublicPrivateProjectIndicator

Element Name	PublicPrivateProjectIndicator
Type	DeathIncapacityNoticeSupplementaryInformationPublicPrivateProjectIndicator.V1.0.CT
Description	UID = WDD-4.7-106, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Public Private Project. Indicator, Flag indicating whether a construction project is a public or private one.
Base Type	Indicator.CT (See Section 4.4.8.3.1.1.1.6)
Restriction	occurrence: 1..1 Enumeration:U, V

Code list for the data element:

Code	Description
U	Public works or government project
V	Private project

4.4.8.2.14.1.4 ProjectManagerName

Element Name	ProjectManagerName
Type	DeathIncapacityNoticeSupplementaryInformationProjectManagerName.V1.0.CT
Description	UID = WDD-4.7-107, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Project Manager. Name, Name of project manager of a construction project.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)
Restriction	occurrence: 0..1

4.4.8.2.14.1.5 ProjectManagerTitle

Element Name	ProjectManagerTitle
Type	DeathIncapacityNoticeSupplementaryInformationProjectManagerTitleText.V1.0.CT
Description	UID = WDD-4.7-108, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Project Manager Title. Text, Title of project manager of a construction project.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.14.1.6 ProjectManagerTelephoneNumber

Element Name	ProjectManagerTelephoneNumber
Type	DeathIncapacityNoticeSupplementaryInformationProjectManagerTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.7-109, Dictionary Entry Name = Death

	Incapacity Notice Supplementary Information. Project Manager Telephone Number. Text, Telephone number of project manager of a construction project.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.14.1.7 PublicWorksType

Element Name	PublicWorksType
Type	DeathIncapacityNoticeSupplementaryInformationPublicWorksTypeCode.V1.0.CT
Description	UID = WDD-4.7-110, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Public Works Type. Code, Type of public works.
Base Type	Code.CT (See Section 4.4.8.3.1.1.1.2)
Restriction	occurrence: 0..1 Enumeration:01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13

Code list for the data element:

Code	Description
01	Architectural Services Department
02	Buildings Department
03	Civil Engineering and Development Department
04	Drainage Services Department
05	Electrical and Mechanical Services Department
06	Highways Department
08	Water Supplies Department
09	Housing Department
10	Kowloon-Canton Railways Corporation
11	Mass Transit Railways Corporation
12	Airport Authority
13	Others (specify)

4.4.8.2.14.1.8 OtherPublicWorksTypeSpecification

Element Name	OtherPublicWorksTypeSpecification
Type	DeathIncapacityNoticeSupplementaryInformationOtherPublicWorksTypeSpecificationText.V1.0.CT
Description	UID = WDD-4.7-111, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Other Public Works Type Specification. Text, Specification of other type of public works.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1

4.4.8.2.15 PeriodDetails.V1.0.CT

Complex Type Name	PeriodDetails.V1.0.CT
--------------------------	-----------------------

Description	UID = WDD-4.7-001, Dictionary Entry Name = Period. Details, Period of time.
Element	Type
StartDate	PeriodStartDate.V1.0.CT (See Section 4.4.8.2.15.1.1)
EndDate	PeriodEndDate.V1.0.CT (See Section 4.4.8.2.15.1.2)

4.4.8.2.15.1 Child Elements

4.4.8.2.15.1.1 StartDate

Element Name	StartDate
Type	PeriodStartDate.V1.0.CT
Description	UID = WDD-4.7-002, Dictionary Entry Name = Period. Start. Date, Start date of a period of time.
Base Type	Date.CT (See Section 4.4.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.8.2.15.1.2 EndDate

Element Name	EndDate
Type	PeriodEndDate.V1.0.CT
Description	UID = WDD-4.7-003, Dictionary Entry Name = Period. End. Date, End date of a period of time.
Base Type	Date.CT (See Section 4.4.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.8.2.16 HKBusinessRegistrationNumberDetails.V1.0.CT

Complex Type Name	HKBusinessRegistrationNumberDetails.V1.0.CT
Description	UID = WDD-4.7-021, Dictionary Entry Name = HK Business Registration Number. Details, A unique reference assigned by the Inland Revenue Department of the HKSARG to a business organization.
Element	Type
BusinessRegistrationNumber	HKBusinessRegistrationNumberBusinessRegistrationNumberText.V1.0.CT (See Section 4.4.8.2.16.1.1)
BranchNumber	HKBusinessRegistrationNumberBranchNumberText.V1.0.CT (See Section 4.4.8.2.16.1.2)

4.4.8.2.16.1 Child Elements

4.4.8.2.16.1.1 BusinessRegistrationNumber

Element Name	BusinessRegistrationNumber
Type	HKBusinessRegistrationNumberBusinessRegistrationNumberText.V1.0.CT

Description	UID = WDD-4.7-022, Dictionary Entry Name = HK Business Registration Number. Business Registration Number. Text, A unique reference assigned by the Inland Revenue Department of the HKSARG to a business organization
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1 Pattern:[0-9]{8} Length:8

4.4.8.2.16.1.2 BranchNumber

Element Name	BranchNumber
Type	HKBusinessRegistrationNumberBranchNumberText.V1.0.CT
Description	UID = WDD-4.7-023, Dictionary Entry Name = HK Business Registration Number. Branch Number. Text, Optional Branch Number within the business organization
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 0..1 Pattern:[A-Z0-9]{1}[0-9]{2} Length:3

4.4.8.2.17 WorkerEarningItemDetails.V1.0.CT

Complex Type Name	WorkerEarningItemDetails.V1.0.CT
Description	UID = WDD-4.7-042, Dictionary Entry Name = Worker Earning Item. Details, Information on an earning item of a worker.
Element	Type
Type	WorkerEarningItemTypeText.V1.0.CT (See Section 4.4.8.2.17.1.1)
Amount	WorkerEarningItemAmount.V1.0.CT (See Section 4.4.8.2.17.1.2)

4.4.8.2.17.1 Child Elements

4.4.8.2.17.1.1 Type

Element Name	Type
Type	WorkerEarningItemTypeText.V1.0.CT
Description	UID = WDD-4.7-043, Dictionary Entry Name = Worker Earning Item. Type. Text, Type of an earning item.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.17.1.2 Amount

Element Name	Amount
---------------------	--------

Type	WorkerEarningItemAmount.V1.0.CT	
Description	UID = WDD-4.7-044, Dictionary Entry Name = Worker Earning Item. Amount, Amount of an earning item.	
Base Type	Amount.CT (See Section 4.4.8.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.4.8.2.18 AccidentSiteDetails.V1.0.CT

Complex Type Name	AccidentSiteDetails.V1.0.CT
Description	UID = WDD-4.7-092, Dictionary Entry Name = Accident Site. Details, Information on a construction site at which an accident happened.
Element	Type
WorkCommencement Month	AccidentSiteWorkCommencementMonthNumeric.V1.0.CT (See Section 4.4.8.2.18.1.1)
WorkCommencement Year	AccidentSiteWorkCommencementYearNumeric.V1.0.CT (See Section 4.4.8.2.18.1.2)
WorkAnticipatedCompletionMonth	AccidentSiteWorkAnticipatedCompletionMonthNumeric.V1.0.CT (See Section 4.4.8.2.18.1.3)
WorkAnticipatedCompletionYear	AccidentSiteWorkAnticipatedCompletionYearNumeric.V1.0.CT (See Section 4.4.8.2.18.1.4)
Contractor	AccidentSiteContractorName.V1.0.CT (See Section 4.4.8.2.18.1.5)
ContractNumber	AccidentSiteContractNumberIdentifier.V1.0.CT (See Section 4.4.8.2.18.1.6)
SiteAddress	AccidentSiteSiteAddressText.V1.0.CT (See Section 4.4.8.2.18.1.7)
SiteTelephoneNumber	AccidentSiteSiteTelephoneNumberText.V1.0.CT (See Section 4.4.8.2.18.1.8)
AccidentDate	AccidentSiteAccidentDate.V1.0.CT (See Section 4.4.8.2.18.1.9)
CompanySignature	SignatureDetails.V1.0.CT (See Section 4.4.8.2.18.1.10)

4.4.8.2.18.1 Child Elements

4.4.8.2.18.1.1 WorkCommencementMonth

Element Name	WorkCommencementMonth
Type	AccidentSiteWorkCommencementMonthNumeric.V1.0.CT
Description	UID = WDD-4.7-093, Dictionary Entry Name = Accident

	Site. Work Commencement Month. Numeric, Month in which work commences.
Base Type	Numeric.CT (See Section 4.4.8.3.1.1.1.9)
Restriction	occurrence: 1..1 MinInclusive:1 MaxInclusive:12

4.4.8.2.18.1.2 WorkCommencementYear

Element Name	WorkCommencementYear
Type	AccidentSiteWorkCommencementYearNumeric.V1.0.CT
Description	UID = WDD-4.7-094, Dictionary Entry Name = Accident Site. Work Commencement Year. Numeric, Year in which work commences.
Base Type	Numeric.CT (See Section 4.4.8.3.1.1.1.9)
Restriction	occurrence: 1..1 TotalDigits:4

4.4.8.2.18.1.3 WorkAnticipatedCompletionMonth

Element Name	WorkAnticipatedCompletionMonth
Type	AccidentSiteWorkAnticipatedCompletionMonthNumeric.V1.0.CT
Description	UID = WDD-4.7-095, Dictionary Entry Name = Accident Site. Work Anticipated Completion Month. Numeric, Month in which work is anticipated to be completed.
Base Type	Numeric.CT (See Section 4.4.8.3.1.1.1.9)
Restriction	occurrence: 1..1 MinInclusive:1 MaxInclusive:12

4.4.8.2.18.1.4 WorkAnticipatedCompletionYear

Element Name	WorkAnticipatedCompletionYear
Type	AccidentSiteWorkAnticipatedCompletionYearNumeric.V1.0.CT
Description	UID = WDD-4.7-096, Dictionary Entry Name = Accident Site. Work Anticipated Completion Year. Numeric, Year in which work is anticipated to be completed.
Base Type	Numeric.CT (See Section 4.4.8.3.1.1.1.9)
Restriction	occurrence: 1..1 TotalDigits:4

4.4.8.2.18.1.5 Contractor

Element Name	Contractor
Type	AccidentSiteContractorName.V1.0.CT
Description	UID = WDD-4.7-097, Dictionary Entry Name = Accident Site. Contractor. Name, Name of contractor of construction site at which an accident occurred.
Base Type	Name.CT (See Section 4.4.8.3.1.1.1.12)

Restriction	occurrence: 1..1
--------------------	------------------

4.4.8.2.18.1.6 ContractNumber

Element Name	ContractNumber
Type	AccidentSiteContractNumberIdentifier.V1.0.CT
Description	UID = WDD-4.7-098, Dictionary Entry Name = Accident Site. Contract Number. Identifier, Identifier of contract of construction site at which an accident occurred.
Base Type	Identifier.CT (See Section 4.4.8.3.1.1.1.5)
Restriction	occurrence: 0..1

4.4.8.2.18.1.7 SiteAddress

Element Name	SiteAddress
Type	AccidentSiteSiteAddressText.V1.0.CT
Description	UID = WDD-4.7-099, Dictionary Entry Name = Accident Site. Site Address. Text, Address of construction site at which an accident occurred.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.18.1.8 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	AccidentSiteSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-4.7-100, Dictionary Entry Name = Accident Site. Site Telephone Number. Text, Telephone number of construction site at which an accident occurred.
Base Type	Text.CT (See Section 4.4.8.3.1.1.1.11)
Restriction	occurrence: 1..1

4.4.8.2.18.1.9 AccidentDate

Element Name	AccidentDate
Type	AccidentSiteAccidentDate.V1.0.CT
Description	UID = WDD-4.7-101, Dictionary Entry Name = Accident Site. Accident. Date, Date on which an accident occurred.
Base Type	Date.CT (See Section 4.4.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.4.8.2.18.1.10 CompanySignature

Element Name	CompanySignature
Type	SignatureDetails.V1.0.CT (See Section 4.4.8.3.2.1.1.1)
Restriction	occurrence: 0..1

4.4.8.3 Reference Document

4.4.8.3.1 Import Documents

4.4.8.3.1.1 ./cct.xsd

4.4.8.3.1.1.1 Complex Types

4.4.8.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.4.8.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.4.8.3.1.1.1.3 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.4.8.3.1.1.1.4 DateTime.CT

Complex Type	DateTime.CT	
---------------------	-------------	--

Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.4.8.3.1.1.1.5 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.4.8.3.1.1.1.6 Indicator.CT

Complex Type	Indicator.CT	
Base Type	string	
Attributes	Attribute languageCode is not used in WPIS.	

4.4.8.3.1.1.1.7 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.4.8.3.1.1.1.8 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.4.8.3.1.1.1.9 Numeric.CT

Complex Type	Numeric.CT	
Base Type	decimal	

Attributes	Attribute languageCode is not used in WPIS.
-------------------	---

4.4.8.3.1.1.1.10 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.4.8.3.1.1.1.11 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.8.3.1.1.1.12 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.4.8.3.1.2 ./xmldsig-core-schema.xsd

4.4.8.3.1.2.1 Element 1

4.4.8.3.1.2.1.1 Document Element

4.4.8.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.4.8.3.1.2.1.2.1.1.4)

Description	
--------------------	--

4.4.8.3.1.2.1.2 Complex Types

4.4.8.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.8.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.4.8.3.1.2.2 Element 2

4.4.8.3.1.2.2.1 Document Element

4.4.8.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.4.8.3.1.2.2.2.1)
Description	

4.4.8.3.1.2.2.2 Complex Types

4.4.8.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id

	Type	ID
	Use	Optional
	Default	

4.4.8.3.1.2.3 Element 3

4.4.8.3.1.2.3.1 Document Element

4.4.8.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.4.8.3.1.2.3.2.1.1.3)
Description	

4.4.8.3.1.2.3.2 Complex Types

4.4.8.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.8.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.8.3.1.2.4 Element 4

4.4.8.3.1.2.4.1 Document Element

4.4.8.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.4.8.3.1.2.4.2.1)
Description	

4.4.8.3.1.2.4.2 Complex Types

4.4.8.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.4.8.3.1.2.4.2.1.1.1)

4.4.8.3.1.2.4.2.1.1 Child Elements

4.4.8.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.5 Element 5

4.4.8.3.1.2.5.1 Document Element

4.4.8.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.4.8.3.1.2.5.2.1)
Description	

4.4.8.3.1.2.5.2 Complex Types

4.4.8.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.4.8.3.1.2.5.2.1.1.1)
any##other	(See Section 4.4.8.3.1.2.5.2.1.1.2)

4.4.8.3.1.2.5.2.1.1 Child Elements

4.4.8.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.4.8.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.4.8.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.4.8.3.1.2.6 Element 6

4.4.8.3.1.2.6.1 Document Element

4.4.8.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.4.8.3.1.2.6.2.1.1.3)
Description	

4.4.8.3.1.2.6.2 Complex Types

4.4.8.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.4.8.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.4.8.3.1.2.7 Element 7

4.4.8.3.1.2.7.1 Document Element

4.4.8.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.4.8.3.1.2.7.2.1.1.1)
Description	

4.4.8.3.1.2.7.2 Complex Types

4.4.8.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.8.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.8.3.1.2.8 Element 8

4.4.8.3.1.2.8.1 Document Element

4.4.8.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.4.8.3.1.2.8.2.1)
Description	

4.4.8.3.1.2.8.2 Complex Types

4.4.8.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.4.8.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.4.8.3.1.2.8.2.1.1.2)

4.4.8.3.1.2.8.2.1.1 Child Elements

4.4.8.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.8.3.1.2.9 Element 9

4.4.8.3.1.2.9.1 Document Element

4.4.8.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.4.8.3.1.2.9.2.1)
Description	

4.4.8.3.1.2.9.2 Complex Types

4.4.8.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.4.8.3.1.2.9.2.1.1.1)

4.4.8.3.1.2.9.2.1.1 Child Elements

4.4.8.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.10 Element 10

4.4.8.3.1.2.10.1 Document Element

4.4.8.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.4.8.3.1.2.10.2.1)
Description	

4.4.8.3.1.2.10.2 Complex Types

4.4.8.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.4.8.3.1.2.11 Element 11

4.4.8.3.1.2.11.1 Document Element

4.4.8.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.4.8.3.1.2.11.2.1.1.7)
Description	

4.4.8.3.1.2.11.2 Complex Types

4.4.8.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.8.3.1.2.11.2.1.1.8)

4.4.8.3.1.2.11.2.1.1.7.1 Child Elements

4.4.8.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.12 Element 12

4.4.8.3.1.2.12.1 Document Element

4.4.8.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.4.8.3.1.2.13 Element 13

4.4.8.3.1.2.13.1 Document Element

4.4.8.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.4.8.3.1.2.14 Element 14

4.4.8.3.1.2.14.1 Document Element

4.4.8.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.4.8.3.1.2.14.2.1.1.2)
Description	

4.4.8.3.1.2.14.2 Complex Types

4.4.8.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAPrivateValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAPrivateValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.4.8.3.1.2.14.2.1.1.3)

4.4.8.3.1.2.14.2.1.1.2.1 Child Elements

4.4.8.3.1.2.14.2.1.1.2.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.15 Element 15

4.4.8.3.1.2.15.1 Document Element

4.4.8.3.1.2.15.1.1 *RetrievalMethod*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.4.8.3.1.2.15.2.1.1.1)
Description	

4.4.8.3.1.2.15.2 Complex Types

4.4.8.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.4.8.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.4.8.3.1.2.16 Element 16

4.4.8.3.1.2.16.1 Document Element

4.4.8.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.4.8.3.1.2.16.2.1)
Description	

4.4.8.3.1.2.16.2 Complex Types

4.4.8.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.4.8.3.1.2.16.2.1.1 Child Elements

4.4.8.3.1.2.17 Element 17

4.4.8.3.1.2.17.1 Document Element

4.4.8.3.1.2.17.1.1 PGPData

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.4.8.3.1.2.17.2.1)
Description	

4.4.8.3.1.2.17.2 Complex Types

4.4.8.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.4.8.3.1.2.17.2.1.1 Child Elements

4.4.8.3.1.2.18 Element 18

4.4.8.3.1.2.18.1 Document Element

4.4.8.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDDataType (See Section 4.4.8.3.1.2.18.2.1)
Description	

4.4.8.3.1.2.18.2 Complex Types

4.4.8.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
-------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.4.8.3.1.2.18.2.1.1.1)
any##other	(See Section 4.4.8.3.1.2.18.2.1.1.2)

4.4.8.3.1.2.18.2.1.1 Child Elements

4.4.8.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.8.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.19 Element 19

4.4.8.3.1.2.19.1 Document Element

4.4.8.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.4.8.3.1.2.19.2.1)
Description	

4.4.8.3.1.2.19.2 Complex Types

4.4.8.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.4.8.3.1.2.19.2.1.1.1)

4.4.8.3.1.2.19.2.1.1 Child Elements

4.4.8.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.20 Element 20

4.4.8.3.1.2.20.1 Document Element

4.4.8.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.4.8.3.1.2.20.2.1)
Description	

4.4.8.3.1.2.20.2 Complex Types

4.4.8.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.4.8.3.1.2.20.2.1.1.1)

4.4.8.3.1.2.20.2.1.1 Child Elements

4.4.8.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.4.8.3.1.2.21 Element 21

4.4.8.3.1.2.21.1 Document Element

4.4.8.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue (See Section 4.4.8.3.1.2.21.2.1)
Description	

4.4.8.3.1.2.21.2 Complex Types

4.4.8.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.4.8.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.4.8.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.4.8.3.1.2.21.2.1.1.4)

4.4.8.3.1.2.21.2.1.1 Child Elements

4.4.8.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.8.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.8.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.4.8.3.1.2.22 Element 22

4.4.8.3.1.2.22.1 Document Element

4.4.8.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPublicKey
Type	RSAPublicKeyType (See Section 4.4.8.3.1.2.22.2.1)
Description	

4.4.8.3.1.2.22.2 Complex Types

4.4.8.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.4.8.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.4.8.3.1.2.22.2.1.1.2)

4.4.8.3.1.2.22.2.1.1 Child Elements

4.4.8.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.8.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.4.8.3.2 Include Documents

4.4.8.3.2.1 WDD-Common-1.0.xsd

4.4.8.3.2.1.1 Complex Types

4.4.8.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.5 WDD-5 Request for Inspection

4.5.1 WDD-5.0 Inspection Survey Request

4.5.1.1 Document Element

4.5.1.1.1 InspectionSurveyRequest

Domain ID	WDD-5.0-1.0
Message Name	InspectionSurveyRequest
Type	InspectionSurveyRequestDetails.V1.0.CT (See Section 4.5.1.2.1)
Description	Document root elements

4.5.1.2 Complex Types

4.5.1.2.1 InspectionSurveyRequestDetails.V1.0.CT

Complex Type Name	InspectionSurveyRequestDetails.V1.0.CT
Description	UID = WDD-5.0-001, Dictionary Entry Name = Inspection Survey Request. Details, Information on an inspection/survey check request.
Element	Type
ContractNumber	InspectionSurveyRequestContractNumberIdentifier.V1.0.CT (See Section 4.5.1.2.1.1.1)
RequestNumber	InspectionSurveyRequestRequestNumberIdentifier.V1.0.CT (See Section 4.5.1.2.1.1.2)
SubmissionType	InspectionSurveyRequestSubmissionTypeIndicator.V1.0.CT (See Section 4.5.1.2.1.1.3)
PreviousRequestNumber	InspectionSurveyRequestPreviousRequestNumberIdentifier.V1.0.CT (See Section 4.5.1.2.1.1.4)
WorkLocation	InspectionSurveyRequestWorkLocationText.V1.0.CT (See Section 4.5.1.2.1.1.5)
WorkBeingInspectedSurveyed	InspectionSurveyRequestWorkBeingInspectedSurveyedText.V1.0.CT (See Section 4.5.1.2.1.1.6)
InspectionSurveyDateTime	InspectionSurveyRequestInspectionSurveyDateTime.V1.0.CT (See Section 4.5.1.2.1.1.7)
ProposedWorkSucceedingApproval	InspectionSurveyRequestProposedWorkSucceedingApprovalText.V1.0.CT (See Section 4.5.1.2.1.1.8)
ProposedWorkSucceedingApprovalDateTime	InspectionSurveyRequestProposedWorkSucceedingApprovalDateTime.V1.0.CT (See Section 4.5.1.2.1.1.9)

Remark	InspectionSurveyRequestRemarkText.V1.0.CT (See Section 4.5.1.2.1.1.10)
RemarkDateTime	InspectionSurveyRequestRemarkDateTime.V1.0.CT (See Section 4.5.1.2.1.1.11)
RequestingPersonName	InspectionSurveyRequestRequestingPersonName.V1.0.CT (See Section 4.5.1.2.1.1.12)
RequestDateTime	InspectionSurveyRequestRequestDateTime.V1.0.CT (See Section 4.5.1.2.1.1.13)
RequestingPersonTitle	InspectionSurveyRequestRequestingPersonTitleText.V1.0.CT (See Section 4.5.1.2.1.1.14)
ReceivingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.5.1.2.1.1.15)
ReceivingPersonSignatureDateTime	InspectionSurveyRequestReceivingPersonSignatureDateTime.V1.0.CT (See Section 4.5.1.2.1.1.16)
ReceivingPersonTitle	InspectionSurveyRequestReceivingPersonTitleCode.V1.0.CT (See Section 4.5.1.2.1.1.17)
ReceivingPersonName	InspectionSurveyRequestReceivingPersonName.V1.0.CT (See Section 4.5.1.2.1.1.18)
ArrangementType	InspectionSurveyRequestArrangementTypeIndicator.V1.0.CT (See Section 4.5.1.2.1.1.19)
FillingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.5.1.2.1.1.20)
FillingPersonSignatureDate	InspectionSurveyRequestFillingPersonSignatureDate.V1.0.CT (See Section 4.5.1.2.1.1.21)
FillingPersonTitle	InspectionSurveyRequestFillingPersonTitleCode.V1.0.CT (See Section 4.5.1.2.1.1.22)
FillingPersonName	InspectionSurveyRequestFillingPersonName.V1.0.CT (See Section 4.5.1.2.1.1.23)
InspectedSurveyedIndicator	InspectionSurveyRequestInspectedSurveyedIndicator.V1.0.CT (See Section 4.5.1.2.1.1.24)
ProposedWorkPermissionIndicator	InspectionSurveyRequestProposedWorkPermissionIndicatorBoolean.V1.0.CT (See Section 4.5.1.2.1.1.25)
ProposedWorkPermissionReason	InspectionSurveyRequestProposedWorkPermissionReasonText.V1.0.CT (See Section 4.5.1.2.1.1.26)
InspectorSurveyorSignature	SignatureDetails.V1.0.CT (See Section 4.5.1.2.1.1.27)
InspectorSurveyorSignatureDateTime	InspectionSurveyRequestInspectorSurveyorSignatureDateTime.V1.0.CT (See Section 4.5.1.2.1.1.28)
InspectorSurveyorIndicator	InspectionSurveyRequestInspectorSurveyorIndicator.V1.0.CT (See Section 4.5.1.2.1.1.29)
InspectorSurveyorTitle	InspectionSurveyRequestInspectorSurveyorTitleText.V1.0.CT (See Section 4.5.1.2.1.1.30)
CountersigningPersonSignature	SignatureDetails.V1.0.CT (See Section 4.5.1.2.1.1.31)

CountersigningPersonSignatureDateT ime	InspectionSurveyRequestCountersigningPersonSignatureDateTi me.V1.0.CT (See Section 4.5.1.2.1.1.32)
CountersigningPer sonTitle	InspectionSurveyRequestCountersigningPersonTitleText.V1.0. CT (See Section 4.5.1.2.1.1.33)
ContractorReprese ntativeSignature	SignatureDetails.V1.0.CT (See Section 4.5.1.2.1.1.34)
ContractorReprese ntativeSignatureD ateTime	InspectionSurveyRequestContractorRepresentativeSignatureDa teTime.V1.0.CT (See Section 4.5.1.2.1.1.35)
ContractorReprese ntativeName	InspectionSurveyRequestContractorRepresentativeName.V1.0.CT (See Section 4.5.1.2.1.1.36)

4.5.1.2.1.1 Child Elements

4.5.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	InspectionSurveyRequestContractNumberIdentifier.V1.0.CT
Description	UID = WDD-5.0-002, Dictionary Entry Name = Inspection Survey Request. Contract Number. Identifier, Identifier of contract of construction site for which an inspection/survey check request is submitted.
Base Type	Identifier.CT (See Section 4.5.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.5.1.2.1.1.2 RequestNumber

Element Name	RequestNumber
Type	InspectionSurveyRequestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-5.0-003, Dictionary Entry Name = Inspection Survey Request. Request Number. Identifier, Request number, which is an identifier of a request.
Base Type	Identifier.CT (See Section 4.5.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.5.1.2.1.1.3 SubmissionType

Element Name	SubmissionType
Type	InspectionSurveyRequestSubmissionTypeIndicator.V1.0.CT
Description	UID = WDD-5.0-004, Dictionary Entry Name = Inspection Survey Request. Submission Type. Indicator, Type of submission, stating whether it is a new submission or a re-submission.
Base Type	Indicator.CT (See Section 4.5.1.3.1.1.1.5)
Restriction	occurrence: 1..1 Enumeration:N, R

Code list for the data element:

Code	Description
N	New Submission
R	Re-submission

4.5.1.2.1.1.4 PreviousRequestNumber

Element Name	PreviousRequestNumber
Type	InspectionSurveyRequestPreviousRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-5.0-005, Dictionary Entry Name = Inspection Survey Request. Previous Request Number. Identifier, Identifier of previous request.
Base Type	Identifier.CT (See Section 4.5.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.5.1.2.1.1.5 WorkLocation

Element Name	WorkLocation
Type	InspectionSurveyRequestWorkLocationText.V1.0.CT
Description	UID = WDD-5.0-006, Dictionary Entry Name = Inspection Survey Request. Work Location. Text, Location of work.
Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.5.1.2.1.1.6 WorkBeingInspectedSurveyed

Element Name	WorkBeingInspectedSurveyed
Type	InspectionSurveyRequestWorkBeingInspectedSurveyedText.V1.0.CT
Description	UID = WDD-5.0-007, Dictionary Entry Name = Inspection Survey Request. Work Being Inspected Surveyed. Text, Work to be inspected/surveyed.
Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.5.1.2.1.1.7 InspectionSurveyDateTime

Element Name	InspectionSurveyDateTime
Type	InspectionSurveyRequestInspectionSurveyDateTime.V1.0.CT
Description	UID = WDD-5.0-008, Dictionary Entry Name = Inspection Survey Request. Inspection Survey. Date Time, Date and time during which work is inspected/surveyed.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.5.1.2.1.1.8 ProposedWorkSucceedingApproval

Element Name	ProposedWorkSucceedingApproval
Type	InspectionSurveyRequestProposedWorkSucceedingApprovalText.V1.0.CT

Description	UID = WDD-5.0-009, Dictionary Entry Name = Inspection Survey Request. Proposed Work Succeeding Approval. Text, Work proposed after approval of work to be inspected/surveyed.
Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.5.1.2.1.1.9 ProposedWorkSucceedingApprovalDateTime

Element Name	ProposedWorkSucceedingApprovalDateTime
Type	InspectionSurveyRequestProposedWorkSucceedingApprovalDateTime.V1.0.CT
Description	UID = WDD-5.0-010, Dictionary Entry Name = Inspection Survey Request. Proposed Work Succeeding Approval. Date Time, Date and time during which work proposed after approval of work to be inspected/surveyed is carried out.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.5.1.2.1.1.10 Remark

Element Name	Remark
Type	InspectionSurveyRequestRemarkText.V1.0.CT
Description	UID = WDD-5.0-011, Dictionary Entry Name = Inspection Survey Request. Remark. Text, Remark or description of work carried out since last inspection/survey.
Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.5.1.2.1.1.11 RemarkDateTime

Element Name	RemarkDateTime
Type	InspectionSurveyRequestRemarkDateTime.V1.0.CT
Description	UID = WDD-5.0-012, Dictionary Entry Name = Inspection Survey Request. Remark. Date Time, Date and time during which work since last inspection/survey is carried out.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.5.1.2.1.1.12 RequestingPersonName

Element Name	RequestingPersonName
Type	InspectionSurveyRequestRequestingPersonName.V1.0.CT
Description	UID = WDD-5.0-013, Dictionary Entry Name = Inspection Survey Request. Requesting Person. Name, Name of person requesting an inspection/survey check.
Base Type	Name.CT (See Section 4.5.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.5.1.2.1.1.13 RequestDateTime

Element Name	RequestDateTime
Type	InspectionSurveyRequestRequestDateTime.V1.0.CT
Description	UID = WDD-5.0-014, Dictionary Entry Name = Inspection Survey Request. Request. Date Time, Date and time during which person requesting an inspection/survey check signs the request.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.5.1.2.1.1.14 RequestingPersonTitle

Element Name	RequestingPersonTitle
Type	InspectionSurveyRequestRequestingPersonTitleText.V1.0.CT
Description	UID = WDD-5.0-015, Dictionary Entry Name = Inspection Survey Request. Requesting Person Title. Text, Title of person requesting an inspection/survey check.
Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.5.1.2.1.1.15 ReceivingPersonSignature

Element Name	ReceivingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.5.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.5.1.2.1.1.16 ReceivingPersonSignatureDateTime

Element Name	ReceivingPersonSignatureDateTime
Type	InspectionSurveyRequestReceivingPersonSignatureDateTime.V1.0.CT
Description	UID = WDD-5.0-017, Dictionary Entry Name = Inspection Survey Request. Receiving Person Signature. Date Time, Date and time during which person receiving an inspection/survey check signs the request.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.5.1.2.1.1.17 ReceivingPersonTitle

Element Name	ReceivingPersonTitle
Type	InspectionSurveyRequestReceivingPersonTitleCode.V1.0.CT
Description	UID = WDD-5.0-018, Dictionary Entry Name = Inspection Survey Request. Receiving Person Title. Code, Title of person receiving an inspection/survey check.
Base Type	Code.CT (See Section 4.5.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:E, I

Code list for the data element:

Code	Description
-------------	--------------------

E	ER
I	IOW

4.5.1.2.1.1.18 ReceivingPersonName

Element Name	ReceivingPersonName
Type	InspectionSurveyRequestReceivingPersonName.V1.0.CT
Description	UID = WDD-5.0-019, Dictionary Entry Name = Inspection Survey Request. Receiving Person. Name, Name of person receiving an inspection/survey check.
Base Type	Name.CT (See Section 4.5.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.5.1.2.1.1.19 ArrangementType

Element Name	ArrangementType
Type	InspectionSurveyRequestArrangementTypeIndicator.V1.0.CT
Description	UID = WDD-5.0-020, Dictionary Entry Name = Inspection Survey Request. Arrangement Type. Indicator, Type of arrangement to be made.
Base Type	Indicator.CT (See Section 4.5.1.3.1.1.1.5)
Restriction	occurrence: 0..1 Enumeration:I, C

Code list for the data element:

Code	Description
I	Inspection
C	Check setting out

4.5.1.2.1.1.20 FillingPersonSignature

Element Name	FillingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.5.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.5.1.2.1.1.21 FillingPersonSignatureDate

Element Name	FillingPersonSignatureDate
Type	InspectionSurveyRequestFillingPersonSignatureDate.V1.0.CT
Description	UID = WDD-5.0-022, Dictionary Entry Name = Inspection Survey Request. Filling Person Signature. Date, Date on which person filling in an inspection/survey check signs the request.
Base Type	Date.CT (See Section 4.5.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.5.1.2.1.1.22 FillingPersonTitle

Element Name	FillingPersonTitle
Type	InspectionSurveyRequestFillingPersonTitleCode.V1.0.CT
Description	UID = WDD-5.0-023, Dictionary Entry Name = Inspection

	Survey Request. Filling Person Title. Code, Title of person filling in an inspection/survey check.
Base Type	Code.CT (See Section 4.5.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:E, I

Code list for the data element:

Code	Description
E	ER
I	IOW

4.5.1.2.1.1.23 FillingPersonName

Element Name	FillingPersonName
Type	InspectionSurveyRequestFillingPersonName.V1.0.CT
Description	UID = WDD-5.0-024, Dictionary Entry Name = Inspection Survey Request. Filling Person. Name, Name of person filling in an inspection/survey check.
Base Type	Name.CT (See Section 4.5.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.5.1.2.1.1.24 InspectedSurveyedIndicator

Element Name	InspectedSurveyedIndicator
Type	InspectionSurveyRequestInspectedSurveyedIndicator.V1.0.CT
Description	UID = WDD-5.0-025, Dictionary Entry Name = Inspection Survey Request. Inspected Surveyed. Indicator, Flag indicating work has been inspected or surveyed.
Base Type	Indicator.CT (See Section 4.5.1.3.1.1.1.5)
Restriction	occurrence: 0..1 Enumeration:I, S

Code list for the data element:

Code	Description
I	Inspected
S	Surveyed

4.5.1.2.1.1.25 ProposedWorkPermissionIndicator

Element Name	ProposedWorkPermissionIndicator
Type	InspectionSurveyRequestProposedWorkPermissionIndicatorBoolean.V1.0.CT
Description	UID = WDD-5.0-026, Dictionary Entry Name = Inspection Survey Request. Proposed Work Permission Indicator. Boolean, Flag indicating whether permission has been given for proposed work to be carried out.
Base Type	Boolean.CT (See Section 4.5.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.5.1.2.1.1.26 ProposedWorkPermissionReason

Element Name	ProposedWorkPermissionReason
Type	InspectionSurveyRequestProposedWorkPermissionReasonText.V1.0.CT
Description	UID = WDD-5.0-027, Dictionary Entry Name = Inspection Survey Request. Proposed Work Permission Reason. Text, Reason for giving/not giving permission for proposed work to be carried out.
Base Type	Text.CT (See Section 4.5.1.3.1.1.7)
Restriction	occurrence: 0..1

4.5.1.2.1.1.27 InspectorSurveyorSignature

Element Name	InspectorSurveyorSignature
Type	SignatureDetails.V1.0.CT (See Section 4.5.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.5.1.2.1.1.28 InspectorSurveyorSignatureDateTime

Element Name	InspectorSurveyorSignatureDateTime
Type	InspectionSurveyRequestInspectorSurveyorSignatureDateTime.V1.0.CT
Description	UID = WDD-5.0-029, Dictionary Entry Name = Inspection Survey Request. Inspector Surveyor Signature. Date Time, Date and time during which inspector/surveyor signs on the request.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.5.1.2.1.1.29 InspectorSurveyorIndicator

Element Name	InspectorSurveyorIndicator
Type	InspectionSurveyRequestInspectorSurveyorIndicator.V1.0.CT
Description	UID = WDD-5.0-030, Dictionary Entry Name = Inspection Survey Request. Inspector Surveyor. Indicator, Flag indicating the person signing on the request is an inspector or a surveyor.
Base Type	Indicator.CT (See Section 4.5.1.3.1.1.1.5)
Restriction	occurrence: 0..1 Enumeration:I, S

Code list for the data element:

Code	Description
I	Inspector
S	Surveyor

4.5.1.2.1.1.30 InspectorSurveyorTitle

Element Name	InspectorSurveyorTitle
Type	InspectionSurveyRequestInspectorSurveyorTitleText.V1.0.CT
Description	UID = WDD-5.0-031, Dictionary Entry Name = Inspection Survey Request. Inspector Surveyor Title. Text, Title of inspector/surveyor.

Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.5.1.2.1.1.31 CountersigningPersonSignature

Element Name	CountersigningPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.5.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.5.1.2.1.1.32 CountersigningPersonSignatureDateTime

Element Name	CountersigningPersonSignatureDateTime
Type	InspectionSurveyRequestCountersigningPersonSignatureDateTi me.V1.0.CT
Description	UID = WDD-5.0-033, Dictionary Entry Name = Inspection Survey Request. Countersigning Person Signature. Date Time, Date and time during which a countersigning person signs on the request.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.5.1.2.1.1.33 CountersigningPersonTitle

Element Name	CountersigningPersonTitle
Type	InspectionSurveyRequestCountersigningPersonTitleText.V1.0. CT
Description	UID = WDD-5.0-034, Dictionary Entry Name = Inspection Survey Request. Countersigning Person Title. Text, Title of countersigning person.
Base Type	Text.CT (See Section 4.5.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.5.1.2.1.1.34 ContractorRepresentativeSignature

Element Name	ContractorRepresentativeSignature
Type	SignatureDetails.V1.0.CT (See Section 4.5.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.5.1.2.1.1.35 ContractorRepresentativeSignatureDateTime

Element Name	ContractorRepresentativeSignatureDateTime
Type	InspectionSurveyRequestContractorRepresentativeSignatureDa teTime.V1.0.CT
Description	UID = WDD-5.0-036, Dictionary Entry Name = Inspection Survey Request. Contractor Representative Signature. Date Time, Date and time during which a contractor's representative signs on the request.
Base Type	DateTime.CT (See Section 4.5.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.5.1.2.1.1.36 ContractorRepresentativeName

Element Name	ContractorRepresentativeName
Type	InspectionSurveyRequestContractorRepresentativeName.V1.0.CT
Description	UID = WDD-5.0-037, Dictionary Entry Name = Inspection Survey Request. Contractor Representative. Name, Name of contractor's representative.
Base Type	Name.CT (See Section 4.5.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.5.1.3 Reference Document

4.5.1.3.1 Import Documents

4.5.1.3.1.1 ./cct.xsd

4.5.1.3.1.1.1 Complex Types

4.5.1.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.5.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.5.1.3.1.1.1.3 *DateTime.CT*

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.5.1.3.1.1.1.4 *Identifier.CT*

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.5.1.3.1.1.1.5 *Indicator.CT*

Complex Type	Indicator.CT
Base Type	string
Attributes	Attribute languageCode is not used in WPIS.

4.5.1.3.1.1.1.6 *Boolean.CT*

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.5.1.3.1.1.1.7 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.5.1.3.1.1.1.8 *Name.CT*

Complex Type	Name.CT
Base Type	string

Attributes	Name	languageCode
	Type	language
	Use	Optional

4.5.1.3.1.2 ./xmldsig-core-schema.xsd

4.5.1.3.1.2.1 Element 1

4.5.1.3.1.2.1.1 Document Element

4.5.1.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.5.1.3.1.2.1.2.1.1.4)
Description	

4.5.1.3.1.2.1.2 Complex Types

4.5.1.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.5.1.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.5.1.3.1.2.2 Element 2

4.5.1.3.1.2.2.1 Document Element

4.5.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	SignatureValue
Type	SignatureValueType (See Section 4.5.1.3.1.2.2.2.1)
Description	

4.5.1.3.1.2.2.2 Complex Types

4.5.1.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.5.1.3.1.2.3 Element 3

4.5.1.3.1.2.3.1 Document Element

4.5.1.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.5.1.3.1.2.3.2.1.1.3)
Description	

4.5.1.3.1.2.3.2 Complex Types

4.5.1.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.5.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.5.1.3.1.2.4 Element 4

4.5.1.3.1.2.4.1 Document Element

4.5.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.5.1.3.1.2.4.2.1)
Description	

4.5.1.3.1.2.4.2 Complex Types

4.5.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.5.1.3.1.2.4.2.1.1.1)

4.5.1.3.1.2.4.2.1.1 Child Elements

4.5.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.5 Element 5

4.5.1.3.1.2.5.1 Document Element

4.5.1.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.5.1.3.1.2.5.2.1)

Description	
--------------------	--

4.5.1.3.1.2.5.2 Complex Types

4.5.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.5.1.3.1.2.5.2.1.1)
any##other	(See Section 4.5.1.3.1.2.5.2.1.2)

4.5.1.3.1.2.5.2.1.1 Child Elements

4.5.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.5.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.5.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.5.1.3.1.2.6 Element 6

4.5.1.3.1.2.6.1 Document Element

4.5.1.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.5.1.3.1.2.6.2.1.3)
Description	

4.5.1.3.1.2.6.2 Complex Types

4.5.1.3.1.2.6.2.1.1.3 *ReferenceType*

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.5.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.5.1.3.1.2.7 Element 7

4.5.1.3.1.2.7.1 Document Element

4.5.1.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.5.1.3.1.2.7.2.1.1.1)
Description	

4.5.1.3.1.2.7.2 Complex Types

4.5.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.5.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.5.1.3.1.2.8 Element 8

4.5.1.3.1.2.8.1 Document Element

4.5.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.5.1.3.1.2.8.2.1)
Description	

4.5.1.3.1.2.8.2 Complex Types

4.5.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.5.1.3.1.2.8.2.1.1)
XPath	string (See Section 4.5.1.3.1.2.8.2.1.2)

4.5.1.3.1.2.8.2.1.1 Child Elements

4.5.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.5.1.3.1.2.9 Element 9

4.5.1.3.1.2.9.1 Document Element

4.5.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.5.1.3.1.2.9.2.1)
Description	

4.5.1.3.1.2.9.2 Complex Types

4.5.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.5.1.3.1.2.9.2.1.1.1)

4.5.1.3.1.2.9.2.1.1 Child Elements

4.5.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.10 Element 10

4.5.1.3.1.2.10.1 Document Element

4.5.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.5.1.3.1.2.10.2.1)
Description	

4.5.1.3.1.2.10.2 Complex Types

4.5.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.5.1.3.1.2.11 Element 11

4.5.1.3.1.2.11.1 Document Element

4.5.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.5.1.3.1.2.11.2.1.1.7)
Description	

4.5.1.3.1.2.11.2 Complex Types

4.5.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.5.1.3.1.2.11.2.1.1.8)

4.5.1.3.1.2.11.2.1.1.7.1 Child Elements

4.5.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.12 Element 12

4.5.1.3.1.2.12.1 Document Element

4.5.1.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.5.1.3.1.2.13 Element 13

4.5.1.3.1.2.13.1 Document Element

4.5.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.5.1.3.1.2.14 Element 14

4.5.1.3.1.2.14.1 Document Element

4.5.1.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.5.1.3.1.2.14.2.1.1.2)
Description	

4.5.1.3.1.2.14.2 Complex Types

4.5.1.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.5.1.3.1.2.14.2.1.1.3)

4.5.1.3.1.2.14.2.1.1.2.1 Child Elements

4.5.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.15 Element 15

4.5.1.3.1.2.15.1 Document Element

4.5.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.5.1.3.1.2.15.2.1.1.1)
Description	

4.5.1.3.1.2.15.2 Complex Types

4.5.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.5.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.5.1.3.1.2.16 Element 16

4.5.1.3.1.2.16.1 Document Element

4.5.1.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.5.1.3.1.2.16.2.1)
Description	

4.5.1.3.1.2.16.2 Complex Types

4.5.1.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.5.1.3.1.2.16.2.1.1 Child Elements

4.5.1.3.1.2.17 Element 17

4.5.1.3.1.2.17.1 Document Element

4.5.1.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.5.1.3.1.2.17.2.1)
Description	

4.5.1.3.1.2.17.2 Complex Types

4.5.1.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.5.1.3.1.2.17.2.1.1 Child Elements

4.5.1.3.1.2.18 Element 18

4.5.1.3.1.2.18.1 Document Element

4.5.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.5.1.3.1.2.18.2.1)
Description	

4.5.1.3.1.2.18.2 Complex Types

4.5.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.5.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.5.1.3.1.2.18.2.1.1.2)

4.5.1.3.1.2.18.2.1.1 Child Elements

4.5.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.5.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.5.1.3.1.2.19 Element 19

4.5.1.3.1.2.19.1 Document Element

4.5.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.5.1.3.1.2.19.2.1)
Description	

4.5.1.3.1.2.19.2 Complex Types

4.5.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.5.1.3.1.2.19.2.1.1)

4.5.1.3.1.2.19.2.1.1 Child Elements

4.5.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.20 Element 20

4.5.1.3.1.2.20.1 Document Element

4.5.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.5.1.3.1.2.20.2.1)
Description	

4.5.1.3.1.2.20.2 Complex Types

4.5.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.5.1.3.1.2.20.2.1.1.1)

4.5.1.3.1.2.20.2.1.1 Child Elements

4.5.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.5.1.3.1.2.21 Element 21

4.5.1.3.1.2.21.1 Document Element

4.5.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.5.1.3.1.2.21.2.1)
Description	

4.5.1.3.1.2.21.2 Complex Types

4.5.1.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.5.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.5.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.5.1.3.1.2.21.2.1.1.4)

4.5.1.3.1.2.21.2.1.1 Child Elements

4.5.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.5.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.5.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.5.1.3.1.2.22 Element 22

4.5.1.3.1.2.22.1 Document Element

4.5.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPublicKey
Type	RSAPublicKeyType (See Section 4.5.1.3.1.2.22.2.1)
Description	

4.5.1.3.1.2.22.2 Complex Types

4.5.1.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.5.1.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.5.1.3.1.2.22.2.1.1.2)
----------	--

4.5.1.3.1.2.22.2.1.1 Child Elements

4.5.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.5.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.5.1.3.2 Include Documents

4.5.1.3.2.1 WDD-Common-1.0.xsd

4.5.1.3.2.1.1 Complex Types

4.5.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.6 WDD-6 Test Records

4.6.1 WDD-6.0 Concrete Test Cube Register

4.6.1.1 Document Element

4.6.1.1.1 ConcreteTestCubeRegister

Domain ID	WDD-6.0-1.0
Message Name	ConcreteTestCubeRegister
Type	ConcreteTestCubeRegisterDetails.V1.0.CT (See Section 4.6.1.2.1)
Description	Document root elements

4.6.1.2 Complex Types

4.6.1.2.1 ConcreteTestCubeRegisterDetails.V1.0.CT

Complex Type Name	ConcreteTestCubeRegisterDetails.V1.0.CT
Description	UID = WDD-6.0-023, Dictionary Entry Name = Concrete Test Cube Register. Details, Register for concrete test cube.
Element	Type
ContractNumber	ConcreteTestCubeRegisterContractNumberIdentifier.V1.0.CT (See Section 4.6.1.2.1.1.1)
ConcreteGrade	ConcreteTestCubeRegisterConcreteGradeText.V1.0.CT (See Section 4.6.1.2.1.1.2)
Batching	ConcreteTestCubeRegisterBatchingText.V1.0.CT (See Section 4.6.1.2.1.1.3)
CementBrand	ConcreteTestCubeRegisterCementBrandText.V1.0.CT (See Section 4.6.1.2.1.1.4)
Additive	ConcreteTestCubeRegisterAdditiveText.V1.0.CT (See Section 4.6.1.2.1.1.5)
CoarseAggregation Source	ConcreteTestCubeRegisterCoarseAggregationSourceText.V1.0.CT (See Section 4.6.1.2.1.1.6)
FineSource	ConcreteTestCubeRegisterFineSourceText.V1.0.CT (See Section 4.6.1.2.1.1.7)
FourConsecutiveTestRecord	ConcreteTestCubeRegisterFourConsecutiveTestRecordDetails.V1.0.CT (See Section 4.6.1.2.1.1.8)

4.6.1.2.1.1 Child Elements

4.6.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
---------------------	----------------

Type	ConcreteTestCubeRegisterContractNumberIdentifier.V1.0.CT
Description	UID = WDD-6.0-024, Dictionary Entry Name = Concrete Test Cube Register. Contract Number. Identifier, Identifier of contract that is related to a concrete test cube register.
Base Type	Identifier.CT (See Section 4.6.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.1.2.1.1.2 ConcreteGrade

Element Name	ConcreteGrade
Type	ConcreteTestCubeRegisterConcreteGradeText.V1.0.CT
Description	UID = WDD-6.0-025, Dictionary Entry Name = Concrete Test Cube Register. Concrete Grade. Text, Grade of a concrete cube indicating the concrete strength, size, etc.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.1.1.3 Batching

Element Name	Batching
Type	ConcreteTestCubeRegisterBatchingText.V1.0.CT
Description	UID = WDD-6.0-026, Dictionary Entry Name = Concrete Test Cube Register. Batching. Text, Composition of a concrete cube.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.1.1.4 CementBrand

Element Name	CementBrand
Type	ConcreteTestCubeRegisterCementBrandText.V1.0.CT
Description	UID = WDD-6.0-027, Dictionary Entry Name = Concrete Test Cube Register. Cement Brand. Text, Brand name of a concrete cube.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.1.1.5 Additive

Element Name	Additive
Type	ConcreteTestCubeRegisterAdditiveText.V1.0.CT
Description	UID = WDD-6.0-028, Dictionary Entry Name = Concrete Test Cube Register. Additive. Text, Additive introduced to a concrete cube.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.1.1.6 CoarseAggregationSource

Element Name	CoarseAggregationSource
---------------------	-------------------------

Type	ConcreteTestCubeRegisterCoarseAggregationSourceText.V1.0.CT
Description	UID = WDD-6.0-029, Dictionary Entry Name = Concrete Test Cube Register. Coarse Aggregation Source. Text, Source location of coarse aggregation cement.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.1.1.7 FineSource

Element Name	FineSource
Type	ConcreteTestCubeRegisterFineSourceText.V1.0.CT
Description	UID = WDD-6.0-030, Dictionary Entry Name = Concrete Test Cube Register. Fine Source. Text, Source location of fine cement.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.1.1.8 FourConsecutiveTestRecord

Element Name	FourConsecutiveTestRecord
Type	ConcreteTestCubeRegisterFourConsecutiveTestRecordDetails.V1.0.CT (See Section 4.6.1.2.2)
Restriction	occurrence: 1..unbounded

4.6.1.2.2 ConcreteTestCubeRegisterFourConsecutiveTestRecordDetails.V1.0.CT

Complex Type Name	ConcreteTestCubeRegisterFourConsecutiveTestRecordDetails.V1.0.CT
Description	UID = WDD-6.0-016, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test Record. Details, Four consecutive test records in a concrete test cube register.
Element	Type
AverageFourConsecutiveResult	ConcreteTestCubeRegisterFourConsecutiveTestRecordAverageFourConsecutiveResultText.V1.0.CT (See Section 4.6.1.2.2.1.1)
StandardDeviation	ConcreteTestCubeRegisterFourConsecutiveTestRecordStandardDeviationMeasure.V1.0.CT (See Section 4.6.1.2.2.1.2)
ComplianceCriteria	ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceCriteriaText.V1.0.CT (See Section 4.6.1.2.2.1.3)
ComplianceIndicator	ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceIndicatorBoolean.V1.0.CT (See Section 4.6.1.2.2.1.4)
Remark	ConcreteTestCubeRegisterFourConsecutiveTestRecordRemarkText.V1.0.CT (See Section 4.6.1.2.2.1.5)
Record	ConcreteTestCubeRegisterTestRecordDetails.V1.0.CT (See Section 4.6.1.2.2.1.6)

4.6.1.2.2.1 Child Elements

4.6.1.2.2.1.1 AverageFourConsecutiveResult

Element Name	AverageFourConsecutiveResult
Type	ConcreteTestCubeRegisterFourConsecutiveTestRecordAverageFourConsecutiveResultText.V1.0.CT
Description	UID = WDD-6.0-017, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test Record. Average Four Consecutive Result. Text, Average of four consecutive test results.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.2.1.2 StandardDeviation

Element Name	StandardDeviation	
Type	ConcreteTestCubeRegisterFourConsecutiveTestRecordStandardDeviationMeasure.V1.0.CT	
Description	UID = WDD-6.0-018, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test Record. Standard Deviation. Measure, Standard deviation of four consecutive test results.	
Base Type	Measure.CT (See Section 4.6.1.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	C56

4.6.1.2.2.1.3 ComplianceCriteria

Element Name	ComplianceCriteria
Type	ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceCriteriaText.V1.0.CT
Description	UID = WDD-6.0-019, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test Record. Compliance Criteria. Text, Compliance criteria of a concrete cube.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.2.1.4 ComplianceIndicator

Element Name	ComplianceIndicator
Type	ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceIndicatorBoolean.V1.0.CT
Description	UID = WDD-6.0-020, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test Record. Compliance Indicator. Boolean, Indicator of whether a concrete cube is compliant based on the four consecutive test results.

Base Type	Boolean.CT (See Section 4.6.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.6.1.2.2.1.5 Remark

Element Name	Remark
Type	ConcreteTestCubeRegisterFourConsecutiveTestRecordRemarkText.V1.0.CT
Description	UID = WDD-6.0-021, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test Record. Remark. Text, Remark related to four consecutive test results.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.6.1.2.2.1.6 Record

Element Name	Record
Type	ConcreteTestCubeRegisterTestRecordDetails.V1.0.CT (See Section 4.6.1.2.4)
Restriction	occurrence: 2..2

4.6.1.2.3 ConcreteTestCubeRegisterTwentyEightDayResultDetails.V1.0.CT

Complex Type Name	ConcreteTestCubeRegisterTwentyEightDayResultDetails.V1.0.CT
Description	UID = WDD-6.0-001, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Details, Twenty eight day result recorded in a concrete test cube register.
Element	Type
TestCertificateNumber	ConcreteTestCubeRegisterTwentyEightDayResultTestCertificateNumberIdentifier.V1.0.CT (See Section 4.6.1.2.3.1.1)
CubeMark	ConcreteTestCubeRegisterTwentyEightDayResultCubeMarkIdentifier.V1.0.CT (See Section 4.6.1.2.3.1.2)
TestDate	ConcreteTestCubeRegisterTwentyEightDayResultTestDate.V1.0.CT (See Section 4.6.1.2.3.1.3)
Age	ConcreteTestCubeRegisterTwentyEightDayResultAgeMeasure.V1.0.CT (See Section 4.6.1.2.3.1.4)
Density	ConcreteTestCubeRegisterTwentyEightDayResultDensityMeasure.V1.0.CT (See Section 4.6.1.2.3.1.5)
CompressiveStrength	ConcreteTestCubeRegisterTwentyEightDayResultCompressiveStrengthMeasure.V1.0.CT (See Section 4.6.1.2.3.1.6)
TestResult	ConcreteTestCubeRegisterTwentyEightDayResultTestResultText.V1.0.CT (See Section 4.6.1.2.3.1.7)

4.6.1.2.3.1 Child Elements

4.6.1.2.3.1.1 TestCertificateNumber

Element Name	TestCertificateNumber
Type	ConcreteTestCubeRegisterTwentyEightDayResultTestCertificateNumberIdentifier.V1.0.CT
Description	UID = WDD-6.0-002, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Test Certificate Number. Identifier, Certificate number of test.
Base Type	Identifier.CT (See Section 4.6.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.1.2.3.1.2 CubeMark

Element Name	CubeMark
Type	ConcreteTestCubeRegisterTwentyEightDayResultCubeMarkIdentifier.V1.0.CT
Description	UID = WDD-6.0-003, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Cube Mark. Identifier, Identifier of concrete cube.
Base Type	Identifier.CT (See Section 4.6.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.1.2.3.1.3 TestDate

Element Name	TestDate
Type	ConcreteTestCubeRegisterTwentyEightDayResultTestDate.V1.0.CT
Description	UID = WDD-6.0-004, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Test. Date, Date on which a test is conducted.
Base Type	Date.CT (See Section 4.6.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.1.2.3.1.4 Age

Element Name	Age	
Type	ConcreteTestCubeRegisterTwentyEightDayResultAgeMeasure.V1.0.CT	
Description	UID = WDD-6.0-005, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Age. Measure, Number of days a concrete cube is dipped into water before the test.	
Base Type	Measure.CT (See Section 4.6.1.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	DAY

4.6.1.2.3.1.5 Density

Element Name	Density
---------------------	---------

Type	ConcreteTestCubeRegisterTwentyEightDayResultDensityMeasure.V1.0.CT	
Description	UID = WDD-6.0-006, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Density. Measure, Density of a concrete cube.	
Base Type	Measure.CT (See Section 4.6.1.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	KMQ

4.6.1.2.3.1.6 CompressiveStrength

Element Name	CompressiveStrength	
Type	ConcreteTestCubeRegisterTwentyEightDayResultCompressiveStrengthMeasure.V1.0.CT	
Description	UID = WDD-6.0-007, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Compressive Strength. Measure, Compressive strength of a concrete cube.	
Base Type	Measure.CT (See Section 4.6.1.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	C56

4.6.1.2.3.1.7 TestResult

Element Name	TestResult	
Type	ConcreteTestCubeRegisterTwentyEightDayResultTestResultText.V1.0.CT	
Description	UID = WDD-6.0-008, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Test Result. Text, Result of test.	
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)	
Restriction	occurrence: 1..1	

4.6.1.2.4 ConcreteTestCubeRegisterTestRecordDetails.V1.0.CT

Complex Type Name	ConcreteTestCubeRegisterTestRecordDetails.V1.0.CT	
Description	UID = WDD-6.0-009, Dictionary Entry Name = Concrete Test Cube Register Test Record. Details, Test record in a concrete test cube register.	
Element	Type	
RequestNumber	ConcreteTestCubeRegisterTestRecordRequestNumberIdentifier.V1.0.CT (See Section 4.6.1.2.4.1.1)	

CastDate	ConcreteTestCubeRegisterTestRecordCastDate.V1.0.CT (See Section 4.6.1.2.4.1.2)
Location	ConcreteTestCubeRegisterTestRecordLocationText.V1.0.CT (See Section 4.6.1.2.4.1.3)
Slump	ConcreteTestCubeRegisterTestRecordSlumpMeasure.V1.0.CT (See Section 4.6.1.2.4.1.4)
ComplianceIndicator	ConcreteTestCubeRegisterTestRecordComplianceIndicatorBoolean.V1.0.CT (See Section 4.6.1.2.4.1.5)
TwentyEightDayResults	ConcreteTestCubeRegisterTwentyEightDayResultDetails.V1.0.CT (See Section 4.6.1.2.4.1.6)

4.6.1.2.4.1 Child Elements

4.6.1.2.4.1.1 RequestNumber

Element Name	RequestNumber
Type	ConcreteTestCubeRegisterTestRecordRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-6.0-010, Dictionary Entry Name = Concrete Test Cube Register Test Record. Request Number. Identifier, Request number, which is an identifier of a request.
Base Type	Identifier.CT (See Section 4.6.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.1.2.4.1.2 CastDate

Element Name	CastDate
Type	ConcreteTestCubeRegisterTestRecordCastDate.V1.0.CT
Description	UID = WDD-6.0-011, Dictionary Entry Name = Concrete Test Cube Register Test Record. Cast. Date, Date of cast.
Base Type	Date.CT (See Section 4.6.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.1.2.4.1.3 Location

Element Name	Location
Type	ConcreteTestCubeRegisterTestRecordLocationText.V1.0.CT
Description	UID = WDD-6.0-012, Dictionary Entry Name = Concrete Test Cube Register Test Record. Location. Text, Location of test.
Base Type	Text.CT (See Section 4.6.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.1.2.4.1.4 Slump

Element Name	Slump
Type	ConcreteTestCubeRegisterTestRecordSlumpMeasure.V1.0.CT

Description	UID = WDD-6.0-013, Dictionary Entry Name = Concrete Test Cube Register Test Record. Slump. Measure, Concentration of a concrete cube.	
Base Type	Measure.CT (See Section 4.6.1.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.1.2.4.1.5 ComplianceIndicator

Element Name	ComplianceIndicator	
Type	ConcreteTestCubeRegisterTestRecordComplianceIndicatorBoolean.V1.0.CT	
Description	UID = WDD-6.0-014, Dictionary Entry Name = Concrete Test Cube Register Test Record. Compliance Indicator. Boolean, Flag indicating whether a concrete cube is compliant.	
Base Type	Boolean.CT (See Section 4.6.1.3.1.1.1.3)	
Restriction	occurrence: 1..1	

4.6.1.2.4.1.6 TwentyEightDayResult

Element Name	TwentyEightDayResult	
Type	ConcreteTestCubeRegisterTwentyEightDayResultDetails.V1.0.CT (See Section 4.6.1.2.3)	
Restriction	occurrence: 1..1	

4.6.1.3 Reference Document

4.6.1.3.1 Import Documents

4.6.1.3.1.1 ./cct.xsd

4.6.1.3.1.1.1 Complex Types

4.6.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.6.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString

	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.1.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.6.1.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.6.1.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.2 WDD-6.1 Drainage Test

4.6.2.1 Document Element

4.6.2.1.1 *DrainageTest*

Domain ID	WDD-6.1-1.0
Message Name	DrainageTest
Type	DrainageTestDetails.V1.0.CT (See Section 4.6.2.2.1)
Description	Document root elements

4.6.2.2 Complex Types

4.6.2.2.1 *DrainageTestDetails.V1.0.CT*

Complex Type Name	DrainageTestDetails.V1.0.CT
Description	UID = WDD-6.1-018, Dictionary Entry Name = Drainage Test. Details, Information on a test of pipeline for drainage works.
Element	Type
ContractNumber	DrainageTestContractNumberIdentifier.V1.0.CT (See Section 4.6.2.2.1.1.1)
TestLocation	DrainageTestTestLocationText.V1.0.CT (See Section 4.6.2.2.1.1.2)
ReportDate	DrainageTestReportDate.V1.0.CT (See Section 4.6.2.2.1.1.3)
PipeInternalDiameter	DrainageTestPipeInternalDiameterMeasure.V1.0.CT (See Section 4.6.2.2.1.1.4)
PipelineLength	DrainageTestPipelineLengthMeasure.V1.0.CT (See Section 4.6.2.2.1.1.5)
AirTest	PipelineAirTestDetails.V1.0.CT (See Section 4.6.2.2.1.1.6)
WaterTest	PipelineWaterTestDetails.V1.0.CT (See Section 4.6.2.2.1.1.7)
VisualInspection	DrainageTestVisualInspectionText.V1.0.CT (See Section 4.6.2.2.1.1.8)
InfiltrationTest	DrainageTestInfiltrationTestText.V1.0.CT (See Section 4.6.2.2.1.1.9)
Remark	DrainageTestRemarkText.V1.0.CT (See Section 4.6.2.2.1.1.10)
TestResultIndicator	DrainageTestTestResultIndicator.V1.0.CT (See Section 4.6.2.2.1.1.11)
RecordingPersonName	DrainageTestRecordingPersonName.V1.0.CT (See Section 4.6.2.2.1.1.12)
ContractorSignature	SignatureDetails.V1.0.CT (See Section 4.6.2.2.1.1.13)

re	
ContractorName	DrainageTestContractorName.V1.0.CT (See Section 4.6.2.2.1.1.14)
EngineerRepresentativeSignature	SignatureDetails.V1.0.CT (See Section 4.6.2.2.1.1.15)
EngineerRepresentativeName	DrainageTestEngineerRepresentativeName.V1.0.CT (See Section 4.6.2.2.1.1.16)

4.6.2.2.1.1 Child Elements

4.6.2.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	DrainageTestContractNumberIdentifier.V1.0.CT
Description	UID = WDD-6.1-019, Dictionary Entry Name = Drainage Test. Contract Number. Identifier, Identifier of contract that is related to a drainage test.
Base Type	Identifier.CT (See Section 4.6.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.2.2.1.1.2 TestLocation

Element Name	TestLocation
Type	DrainageTestTestLocationText.V1.0.CT
Description	UID = WDD-6.1-020, Dictionary Entry Name = Drainage Test. Test Location. Text, Location of test.
Base Type	Text.CT (See Section 4.6.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.2.2.1.1.3 ReportDate

Element Name	ReportDate
Type	DrainageTestReportDate.V1.0.CT
Description	UID = WDD-6.1-021, Dictionary Entry Name = Drainage Test. Report. Date, Date on which a test report is prepared.
Base Type	Date.CT (See Section 4.6.2.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.2.2.1.1.4 PipeInternalDiameter

Element Name	PipeInternalDiameter		
Type	DrainageTestPipeInternalDiameterMeasure.V1.0.CT		
Description	UID = WDD-6.1-022, Dictionary Entry Name = Drainage Test. Pipe Internal Diameter. Measure, Internal diameter of a pipe.		
Base Type	Measure.CT (See Section 4.6.2.3.1.1.1.6)		
Restriction	occurrence: 1..1		
Attributes	<table> <tr> <td>Name</td><td>unitCode</td></tr> </table>	Name	unitCode
Name	unitCode		

	Type	token
	Use	None
	Default	MTR

4.6.2.2.1.1.5 PipelineLength

Element Name	PipelineLength	
Type	DrainageTestPipelineLengthMeasure.V1.0.CT	
Description	UID = WDD-6.1-023, Dictionary Entry Name = Drainage Test. Pipeline Length. Measure, Length of pipeline.	
Base Type	Measure.CT (See Section 4.6.2.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MTR

4.6.2.2.1.1.6 AirTest

Element Name	AirTest	
Type	PipelineAirTestDetails.V1.0.CT (See Section 4.6.2.2.2)	
Restriction	occurrence: 0..1	

4.6.2.2.1.1.7 WaterTest

Element Name	WaterTest	
Type	PipelineWaterTestDetails.V1.0.CT (See Section 4.6.2.2.3)	
Restriction	occurrence: 0..1	

4.6.2.2.1.1.8 VisualInspection

Element Name	VisualInspection	
Type	DrainageTestVisualInspectionText.V1.0.CT	
Description	UID = WDD-6.1-026, Dictionary Entry Name = Drainage Test. Visual Inspection. Text, Visual inspection for pipeline exceeding 900mm diameter.	
Base Type	Text.CT (See Section 4.6.2.3.1.1.1.7)	
Restriction	occurrence: 0..1	

4.6.2.2.1.1.9 InfiltrationTest

Element Name	InfiltrationTest	
Type	DrainageTestInfiltrationTestText.V1.0.CT	
Description	UID = WDD-6.1-027, Dictionary Entry Name = Drainage Test. Infiltration Test. Text, Infiltration test for sewage pipeline of all diameters.	
Base Type	Text.CT (See Section 4.6.2.3.1.1.1.7)	
Restriction	occurrence: 0..1	

4.6.2.2.1.1.10 Remark

Element Name	Remark
Type	DrainageTestRemarkText.V1.0.CT
Description	UID = WDD-6.1-028, Dictionary Entry Name = Drainage Test. Remark. Text, Remark related to a drainage test.
Base Type	Text.CT (See Section 4.6.2.3.1.1.1.7)
Restriction	occurrence: 0..1

4.6.2.2.1.1.11 TestResultIndicator

Element Name	TestResultIndicator
Type	DrainageTestTestResultIndicator.V1.0.CT
Description	UID = WDD-6.1-029, Dictionary Entry Name = Drainage Test. Test Result. Indicator, Test result of a drainage test.
Base Type	Indicator.CT (See Section 4.6.2.3.1.1.1.5)
Restriction	occurrence: 1..1 Enumeration:P, F

Code list for the data element:

Code	Description
P	Pass
F	Fail

4.6.2.2.1.1.12 RecordingPersonName

Element Name	RecordingPersonName
Type	DrainageTestRecordingPersonName.V1.0.CT
Description	UID = WDD-6.1-030, Dictionary Entry Name = Drainage Test. Recording Person. Name, Name of person recording a drainage test.
Base Type	Name.CT (See Section 4.6.2.3.1.1.1.8)
Restriction	occurrence: 1..1

4.6.2.2.1.1.13 ContractorSignature

Element Name	ContractorSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.2.3.2.1.1.1)
Restriction	occurrence: 0..1

4.6.2.2.1.1.14 ContractorName

Element Name	ContractorName
Type	DrainageTestContractorName.V1.0.CT
Description	UID = WDD-6.1-032, Dictionary Entry Name = Drainage Test. Contractor. Name, Name of contractor.
Base Type	Name.CT (See Section 4.6.2.3.1.1.1.8)
Restriction	occurrence: 0..1

4.6.2.2.1.1.15 EngineerRepresentativeSignature

Element Name	EngineerRepresentativeSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.2.3.2.1.1.1)

Restriction	occurrence: 0..1
--------------------	------------------

4.6.2.2.1.16 EngineerRepresentativeName

Element Name	EngineerRepresentativeName
Type	DrainageTestEngineerRepresentativeName.V1.0.CT
Description	UID = WDD-6.1-034, Dictionary Entry Name = Drainage Test. Engineer Representative. Name, Name of engineer's representative.
Base Type	Name.CT (See Section 4.6.2.3.1.1.8)
Restriction	occurrence: 0..1

4.6.2.2.2 PipelineAirTestDetails.V1.0.CT

Complex Type Name	PipelineAirTestDetails.V1.0.CT
Description	UID = WDD-6.1-014, Dictionary Entry Name = Pipeline Air Test. Details, Air test of a pipeline.
Element	Type
FinalWaterHead	PipelineAirTestFinalWaterHeadMeasure.V1.0.CT (See Section 4.6.2.2.2.1.1)
StartTime	PipelineAirTestStartTime.V1.0.CT (See Section 4.6.2.2.2.1.2)
EndTime	PipelineAirTestEndTime.V1.0.CT (See Section 4.6.2.2.2.1.3)

4.6.2.2.2.1 Child Elements

4.6.2.2.2.1.1 FinalWaterHead

Element Name	FinalWaterHead	
Type	PipelineAirTestFinalWaterHeadMeasure.V1.0.CT	
Description	UID = WDD-6.1-015, Dictionary Entry Name = Pipeline Air Test. Final Water Head. Measure, Final water head in glass U tube in a pipeline air test.	
Base Type	Measure.CT (See Section 4.6.2.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.2.2.2.1.2 StartTime

Element Name	StartTime
Type	PipelineAirTestStartTime.V1.0.CT
Description	UID = WDD-6.1-016, Dictionary Entry Name = Pipeline Air Test. Start. Time, Date and time during which a pipeline air

	test starts.
Base Type	Time.CT (See Section 4.6.2.3.1.1.3)
Restriction	occurrence: 1..1

4.6.2.2.1.3 EndTime

Element Name	EndTime
Type	PipelineAirTestEndTime.V1.0.CT
Description	UID = WDD-6.1-017, Dictionary Entry Name = Pipeline Air Test. End. Time, Date and time during which a pipeline air test ends.
Base Type	Time.CT (See Section 4.6.2.3.1.1.3)
Restriction	occurrence: 1..1

4.6.2.2.3 PipelineWaterTestDetails.V1.0.CT

Complex Type Name	PipelineWaterTestDetails.V1.0.CT
Description	UID = WDD-6.1-004, Dictionary Entry Name = Pipeline Water Test. Details, Water test of a pipeline.
Element	Type
WaterLevel	PipelineWaterTestWaterLevelMeasure.V1.0.CT (See Section 4.6.2.2.3.1.1)
HighEndPressureHead	PipelineWaterTestHighEndPressureHeadMeasure.V1.0.CT (See Section 4.6.2.2.3.1.2)
LowEndPressureHead	PipelineWaterTestLowEndPressureHeadMeasure.V1.0.CT (See Section 4.6.2.2.3.1.3)
TestStartDateTime	PipelineWaterTestTestStartDateTime.V1.0.CT (See Section 4.6.2.2.3.1.4)
TestEndDateTime	PipelineWaterTestTestEndDateTime.V1.0.CT (See Section 4.6.2.2.3.1.5)
TimeDuration	PipelineWaterTestTimeDurationMeasure.V1.0.CT (See Section 4.6.2.2.3.1.6)
PermittedLeakage	PipelineWaterTestPermittedLeakageMeasure.V1.0.CT (See Section 4.6.2.2.3.1.7)
TotalAddedWater	PipelineWaterTestTotalAddedWaterMeasure.V1.0.CT (See Section 4.6.2.2.3.1.8)
TestRecord	PipelineWaterTestRecordDetails.V1.0.CT (See Section 4.6.2.2.3.1.9)

4.6.2.2.3.1 Child Elements

4.6.2.2.3.1.1 WaterLevel

Element Name	WaterLevel
Type	PipelineWaterTestWaterLevelMeasure.V1.0.CT
Description	UID = WDD-6.1-005, Dictionary Entry Name = Pipeline

	Water Test. Water Level. Measure, Level at which a pipeline is filled up with water.
Base Type	Measure.CT (See Section 4.6.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.2.2.3.1.2 HighEndPressureHead

Element Name	HighEndPressureHead
Type	PipelineWaterTestHighEndPressureHeadMeasure.V1.0.CT
Description	UID = WDD-6.1-006, Dictionary Entry Name = Pipeline Water Test. High End Pressure Head. Measure, Initial reading of pressure head above a soffit of a pipe at high end.
Base Type	Measure.CT (See Section 4.6.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.2.2.3.1.3 LowEndPressureHead

Element Name	LowEndPressureHead
Type	PipelineWaterTestLowEndPressureHeadMeasure.V1.0.CT
Description	UID = WDD-6.1-007, Dictionary Entry Name = Pipeline Water Test. Low End Pressure Head. Measure, Initial reading of pressure head above a soffit of a pipe at low end.
Base Type	Measure.CT (See Section 4.6.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.2.2.3.1.4 TestStartDateTime

Element Name	TestStartDateTime
Type	PipelineWaterTestTestStartDateTime.V1.0.CT
Description	UID = WDD-6.1-008, Dictionary Entry Name = Pipeline Water Test. Test Start. Date Time, Date and time during which a pipeline water test starts.
Base Type	DateTime.CT (See Section 4.6.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.2.2.3.1.5 TestEndDateTime

Element Name	TestEndDateTime
Type	PipelineWaterTestTestEndDateTime.V1.0.CT
Description	UID = WDD-6.1-009, Dictionary Entry Name = Pipeline Water Test. Test End. Date Time, Date and time during which a pipeline water test ends.
Base Type	DateTime.CT (See Section 4.6.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.2.2.3.1.6 TimeDuration

Element Name	TimeDuration
Type	PipelineWaterTestTimeDurationMeasure.V1.0.CT
Description	UID = WDD-6.1-010, Dictionary Entry Name = Pipeline

	Water Test. Time Duration. Measure, Time duration of a pipeline water test.	
Base Type	Measure.CT (See Section 4.6.2.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MIN

4.6.2.2.3.1.7 PermittedLeakage

Element Name	PermittedLeakage	
Type	PipelineWaterTestPermittedLeakageMeasure.V1.0.CT	
Description	UID = WDD-6.1-011, Dictionary Entry Name = Pipeline Water Test. Permitted Leakage. Measure, Permitted water leakage.	
Base Type	Measure.CT (See Section 4.6.2.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	LTR

4.6.2.2.3.1.8 TotalAddedWater

Element Name	TotalAddedWater	
Type	PipelineWaterTestTotalAddedWaterMeasure.V1.0.CT	
Description	UID = WDD-6.1-012, Dictionary Entry Name = Pipeline Water Test. Total Added Water. Measure, Total amount of water added.	
Base Type	Measure.CT (See Section 4.6.2.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	LTR

4.6.2.2.3.1.9 TestRecord

Element Name	TestRecord	
Type	PipelineWaterTestRecordDetails.V1.0.CT (See Section 4.6.2.2.4)	
Restriction	occurrence: 1..unbounded	

4.6.2.2.4 PipelineWaterTestRecordDetails.V1.0.CT

Complex Type Name	PipelineWaterTestRecordDetails.V1.0.CT	
Description	UID = WDD-6.1-001, Dictionary Entry Name = Pipeline	

	Water Test Record. Details, Record of a pipeline water test, including the time and amount of water added.
Element	Type
Time	PipelineWaterTestRecordTime.V1.0.CT (See Section 4.6.2.2.4.1.1)
AddedWater	PipelineWaterTestRecordAddedWaterMeasure.V1.0.CT (See Section 4.6.2.2.4.1.2)

4.6.2.2.4.1 Child Elements

4.6.2.2.4.1.1 Time

Element Name	Time
Type	PipelineWaterTestRecordTime.V1.0.CT
Description	UID = WDD-6.1-002, Dictionary Entry Name = Pipeline Water Test Record. Time, Time at which water is added.
Base Type	Time.CT (See Section 4.6.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.6.2.2.4.1.2 AddedWater

Element Name	AddedWater	
Type	PipelineWaterTestRecordAddedWaterMeasure.V1.0.CT	
Description	UID = WDD-6.1-003, Dictionary Entry Name = Pipeline Water Test Record. Added Water. Measure, Amount of water added.	
Base Type	Measure.CT (See Section 4.6.2.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	LTR

4.6.2.3 Reference Document

4.6.2.3.1 Import Documents

4.6.2.3.1.1 ./cct.xsd

4.6.2.3.1.1.1 Complex Types

4.6.2.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.6.2.3.1.1.1.2 *DateTime.CT*

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.6.2.3.1.1.1.3 *Time.CT*

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.6.2.3.1.1.1.4 *Identifier.CT*

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.2.3.1.1.1.5 *Indicator.CT*

Complex Type	Indicator.CT
Base Type	string
Attributes	Attribute languageCode is not used in WPIS.

4.6.2.3.1.1.1.6 *Measure.CT*

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.6.2.3.1.1.1.7 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.2.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.2.3.1.2 ./xmldsig-core-schema.xsd

4.6.2.3.1.2.1 Element 1

4.6.2.3.1.2.1.1 Document Element

4.6.2.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.6.2.3.1.2.1.2.1.1.4)
Description	

4.6.2.3.1.2.1.2 Complex Types

4.6.2.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.2.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.6.2.3.1.2.2 Element 2

4.6.2.3.1.2.2.1 Document Element

4.6.2.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.6.2.3.1.2.2.2.1)
Description	

4.6.2.3.1.2.2.2 Complex Types

4.6.2.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.6.2.3.1.2.3 Element 3

4.6.2.3.1.2.3.1 Document Element

4.6.2.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.6.2.3.1.2.3.2.1.1.3)
Description	

4.6.2.3.1.2.3.2 Complex Types

4.6.2.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.2.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.2.3.1.2.4 Element 4

4.6.2.3.1.2.4.1 Document Element

4.6.2.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.6.2.3.1.2.4.2.1)
Description	

4.6.2.3.1.2.4.2 Complex Types

4.6.2.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.6.2.3.1.2.4.2.1.1.1)

4.6.2.3.1.2.4.2.1.1 Child Elements

4.6.2.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.5 Element 5

4.6.2.3.1.2.5.1 Document Element

4.6.2.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.6.2.3.1.2.5.2.1)
Description	

4.6.2.3.1.2.5.2 Complex Types

4.6.2.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.6.2.3.1.2.5.2.1.1.1)
any##other	(See Section 4.6.2.3.1.2.5.2.1.1.2)

4.6.2.3.1.2.5.2.1.1 Child Elements

4.6.2.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.6.2.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.6.2.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.6.2.3.1.2.6 Element 6

4.6.2.3.1.2.6.1 Document Element

4.6.2.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.6.2.3.1.2.6.2.1.1.3)
Description	

4.6.2.3.1.2.6.2 Complex Types

4.6.2.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.2.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.2.3.1.2.7 Element 7

4.6.2.3.1.2.7.1 Document Element

4.6.2.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.6.2.3.1.2.7.2.1.1.1)
Description	

4.6.2.3.1.2.7.2 Complex Types

4.6.2.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.2.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.2.3.1.2.8 Element 8

4.6.2.3.1.2.8.1 Document Element

4.6.2.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.6.2.3.1.2.8.2.1)
Description	

4.6.2.3.1.2.8.2 Complex Types

4.6.2.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.6.2.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.6.2.3.1.2.8.2.1.1.2)

4.6.2.3.1.2.8.2.1.1 Child Elements

4.6.2.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.2.3.1.2.9 Element 9

4.6.2.3.1.2.9.1 Document Element

4.6.2.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.6.2.3.1.2.9.2.1)
Description	

4.6.2.3.1.2.9.2 Complex Types

4.6.2.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.6.2.3.1.2.9.2.1.1.1)

4.6.2.3.1.2.9.2.1.1 Child Elements

4.6.2.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.10 Element 10

4.6.2.3.1.2.10.1 Document Element

4.6.2.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.6.2.3.1.2.10.2.1)

Description	
--------------------	--

4.6.2.3.1.2.10.2 Complex Types

4.6.2.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.6.2.3.1.2.11 Element 11

4.6.2.3.1.2.11.1 Document Element

4.6.2.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.6.2.3.1.2.11.2.1.1.7)
Description	

4.6.2.3.1.2.11.2 Complex Types

4.6.2.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.2.3.1.2.11.2.1.1.8)

4.6.2.3.1.2.11.2.1.1.7.1 Child Elements

4.6.2.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.12 Element 12

4.6.2.3.1.2.12.1 Document Element

4.6.2.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.6.2.3.1.2.13 Element 13

4.6.2.3.1.2.13.1 Document Element

4.6.2.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.6.2.3.1.2.14 Element 14

4.6.2.3.1.2.14.1 Document Element

4.6.2.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.6.2.3.1.2.14.2.1.1.2)
Description	

4.6.2.3.1.2.14.2 Complex Types

4.6.2.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.2.3.1.2.14.2.1.1.3)

4.6.2.3.1.2.14.2.1.1.2.1 Child Elements

4.6.2.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.15 Element 15

4.6.2.3.1.2.15.1 Document Element

4.6.2.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.6.2.3.1.2.15.2.1.1.1)
Description	

4.6.2.3.1.2.15.2 Complex Types

4.6.2.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.6.2.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.2.3.1.2.16 Element 16

4.6.2.3.1.2.16.1 Document Element

4.6.2.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.6.2.3.1.2.16.2.1)
Description	

4.6.2.3.1.2.16.2 Complex Types

4.6.2.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.6.2.3.1.2.16.2.1.1 Child Elements

4.6.2.3.1.2.17 Element 17

4.6.2.3.1.2.17.1 Document Element

4.6.2.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.6.2.3.1.2.17.2.1)
Description	

4.6.2.3.1.2.17.2 Complex Types

4.6.2.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.6.2.3.1.2.17.2.1.1 Child Elements

4.6.2.3.1.2.18 Element 18

4.6.2.3.1.2.18.1 Document Element

4.6.2.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.6.2.3.1.2.18.2.1)
Description	

4.6.2.3.1.2.18.2 Complex Types

4.6.2.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.6.2.3.1.2.18.2.1.1.1)
any##other	(See Section 4.6.2.3.1.2.18.2.1.1.2)

4.6.2.3.1.2.18.2.1.1 Child Elements

4.6.2.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.2.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.6.2.3.1.2.19 Element 19

4.6.2.3.1.2.19.1 Document Element

4.6.2.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.6.2.3.1.2.19.2.1)
Description	

4.6.2.3.1.2.19.2 Complex Types

4.6.2.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.6.2.3.1.2.19.2.1.1)

4.6.2.3.1.2.19.2.1.1 Child Elements

4.6.2.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.20 Element 20

4.6.2.3.1.2.20.1 Document Element

4.6.2.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.6.2.3.1.2.20.2.1)
Description	

4.6.2.3.1.2.20.2 Complex Types

4.6.2.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.6.2.3.1.2.20.2.1.1.1)

4.6.2.3.1.2.20.2.1.1 Child Elements

4.6.2.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.2.3.1.2.21 Element 21

4.6.2.3.1.2.21.1 Document Element

4.6.2.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.6.2.3.1.2.21.2.1)
Description	

4.6.2.3.1.2.21.2 Complex Types

4.6.2.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.6.2.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.6.2.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.6.2.3.1.2.21.2.1.1.4)

4.6.2.3.1.2.21.2.1.1 Child Elements

4.6.2.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.2.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.2.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.2.3.1.2.22 Element 22

4.6.2.3.1.2.22.1 Document Element

4.6.2.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.6.2.3.1.2.22.2.1)
Description	

4.6.2.3.1.2.22.2 Complex Types

4.6.2.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.6.2.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.6.2.3.1.2.22.2.1.1.2)
----------	--

4.6.2.3.1.2.22.2.1.1 Child Elements

4.6.2.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.2.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.2.3.2 Include Documents

4.6.2.3.2.1 WDD-Common-1.0.xsd

4.6.2.3.2.1.1 Complex Types

4.6.2.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.6.3 WDD-6.2 Field Density Determination

4.6.3.1 Document Element

4.6.3.1.1 *FieldDensityDetermination*

Domain ID	WDD-6.2-1.0
Message Name	FieldDensityDetermination
Type	FieldDensityDeterminationDetails.V1.0.CT (See Section 4.6.3.2.1)
Description	Document root elements

4.6.3.2 Complex Types

4.6.3.2.1 *FieldDensityDeterminationDetails.V1.0.CT*

Complex Type Name	FieldDensityDeterminationDetails.V1.0.CT
Description	UID = WDD-6.2-047, Dictionary Entry Name = Field Density Determination. Details, Information on a field density determination test.
Element	Type
ContractNumber	FieldDensityDeterminationContractNumberIdentifier.V1.0.CT (See Section 4.6.3.2.1.1.1)
TestRequestNumber	FieldDensityDeterminationTestRequestNumberIdentifier.V1.0.CT (See Section 4.6.3.2.1.1.2)
TestDate	FieldDensityDeterminationTestDate.V1.0.CT (See Section 4.6.3.2.1.1.3)
TestCompletionDate	FieldDensityDeterminationTestCompletionDate.V1.0.CT (See Section 4.6.3.2.1.1.4)
SandReplacementMethodSoilType	FieldDensityDeterminationSandReplacementMethodSoilTypeCode.V1.0.CT (See Section 4.6.3.2.1.1.5)
PouringCylinderType	FieldDensityDeterminationPouringCylinderTypeCode.V1.0.CT (See Section 4.6.3.2.1.1.6)
GeotechnicalEngineeringOfficeTestNumber	FieldDensityDeterminationGeotechnicalEngineeringOfficeTestNumberCode.V1.0.CT (See Section 4.6.3.2.1.1.7)
PublicWorkLaboratoryTechnicalManual	FieldDensityDeterminationPublicWorkLaboratoryTechnicalManualCode.V1.0.CT (See Section 4.6.3.2.1.1.8)
RelativeCompactionDeterminationRequiredIndicator	FieldDensityDeterminationRelativeCompactionDeterminationRequiredIndicatorBoolean.V1.0.CT (See Section 4.6.3.2.1.1.9)
WeatherEnvironment	FieldDensityDeterminationWeatherEnvironmentConditionText.V

tCondition	1.0.CT (See Section 4.6.3.2.1.1.10)
PouringCylinderNumber	FieldDensityDeterminationPouringCylinderNumberIdentifier.V1.0.CT (See Section 4.6.3.2.1.1.11)
PouringCylinderDiameter	FieldDensityDeterminationPouringCylinderDiameterMeasure.V1.0.CT (See Section 4.6.3.2.1.1.12)
InitialSandMass	FieldDensityDeterminationInitialSandMassMeasure.V1.0.CT (See Section 4.6.3.2.1.1.13)
ConeTrayOpeningSandMass	FieldDensityDeterminationConeTrayOpeningSandMassMeasure.V1.0.CT (See Section 4.6.3.2.1.1.14)
SandBulkDensity	FieldDensityDeterminationSandBulkDensityMeasure.V1.0.CT (See Section 4.6.3.2.1.1.15)
SandStorageContainerIdNumber	FieldDensityDeterminationSandStorageContainerIDNumberIdentifier.V1.0.CT (See Section 4.6.3.2.1.1.16)
SandDetermination	SandDeterminationDetails.V1.0.CT (See Section 4.6.3.2.1.1.17)
MoistureContentDetermination	SandMoistureContentDeterminationDetails.V1.0.CT (See Section 4.6.3.2.1.1.18)
TestingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.6.3.2.1.1.19)
TestingPersonSignatureDate	FieldDensityDeterminationTestingPersonSignatureDate.V1.0.CT (See Section 4.6.3.2.1.1.20)
TestingPersonTitle	FieldDensityDeterminationTestingPersonTitleText.V1.0.CT (See Section 4.6.3.2.1.1.21)
TestingPersonName	FieldDensityDeterminationTestingPersonName.V1.0.CT (See Section 4.6.3.2.1.1.22)
CheckingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.6.3.2.1.1.23)
CheckingPersonSignatureDate	FieldDensityDeterminationCheckingPersonSignatureDate.V1.0.CT (See Section 4.6.3.2.1.1.24)
CheckingPersonTitle	FieldDensityDeterminationCheckingPersonTitleText.V1.0.CT (See Section 4.6.3.2.1.1.25)
CheckingPersonName	FieldDensityDeterminationCheckingPersonName.V1.0.CT (See Section 4.6.3.2.1.1.26)

4.6.3.2.1.1 Child Elements

4.6.3.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	FieldDensityDeterminationContractNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-048, Dictionary Entry Name = Field Density Determination. Contract Number. Identifier, Identifier of contract which is related to a field density determination test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.1.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	FieldDensityDeterminationTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-049, Dictionary Entry Name = Field Density Determination. Test Request Number. Identifier, Test request number, which is an identifier of a test request.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.1.1.3 TestDate

Element Name	TestDate
Type	FieldDensityDeterminationTestDate.V1.0.CT
Description	UID = WDD-6.2-050, Dictionary Entry Name = Field Density Determination. Test. Date, Date on which a test was conducted.
Base Type	Date.CT (See Section 4.6.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.3.2.1.1.4 TestCompletionDate

Element Name	TestCompletionDate
Type	FieldDensityDeterminationTestCompletionDate.V1.0.CT
Description	UID = WDD-6.2-051, Dictionary Entry Name = Field Density Determination. Test Completion. Date, Date on which a test was completed.
Base Type	Date.CT (See Section 4.6.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.3.2.1.1.5 SandReplacementMethodSoilType

Element Name	SandReplacementMethodSoilType
Type	FieldDensityDeterminationSandReplacementMethodSoilTypeCode.V1.0.CT
Description	UID = WDD-6.2-052, Dictionary Entry Name = Field Density Determination. Sand Replacement Method Soil Type. Code, Type of soil suitable for the sand replacement method used.
Base Type	Code.CT (See Section 4.6.3.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: 1, 2

Code list for the data element:

Code	Description
1	Fine- and medium-grained
2	Fine-, medium- and coarse grained

4.6.3.2.1.1.6 PouringCylinderType

Element Name	PouringCylinderType
---------------------	---------------------

Type	FieldDensityDeterminationPouringCylinderTypeCode.V1.0.CT
Description	UID = WDD-6.2-053, Dictionary Entry Name = Field Density Determination. Pouring Cylinder Type. Code, Type of pouring cylinder used in a field density determination test.
Base Type	Code.CT (See Section 4.6.3.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:S, L

Code list for the data element:

Code	Description
S	Small
L	Large

4.6.3.2.1.1.7 GeotechnicalEngineeringOfficeTestNumber

Element Name	GeotechnicalEngineeringOfficeTestNumber
Type	FieldDensityDeterminationGeotechnicalEngineeringOfficeTestNumberCode.V1.0.CT
Description	UID = WDD-6.2-054, Dictionary Entry Name = Field Density Determination. Geotechnical Engineering Office Test Number. Code, Test number of Geotechnical Engineering Office with which a field density determination test is in accordance.
Base Type	Code.CT (See Section 4.6.3.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	Test No. 9.2.1
2	Test No. 9.2.2

4.6.3.2.1.1.8 PublicWorkLaboratoryTechnicalManual

Element Name	PublicWorkLaboratoryTechnicalManual
Type	FieldDensityDeterminationPublicWorkLaboratoryTechnicalManualCode.V1.0.CT
Description	UID = WDD-6.2-055, Dictionary Entry Name = Field Density Determination. Public Work Laboratory Technical Manual. Code, Technical manual of Public Work Laboratory with which a field density determination test is in accordance.
Base Type	Code.CT (See Section 4.6.3.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:A, B

Code list for the data element:

Code	Description
A	PWLTMSOL 8.1 (a)
B	PWLTMSOL 8.1 (b)

4.6.3.2.1.1.9 RelativeCompactionDeterminationRequiredIndicator

Element Name	RelativeCompactionDeterminationRequiredIndicator
Type	FieldDensityDeterminationRelativeCompactionDeterminationRequiredIndicatorBoolean.V1.0.CT
Description	UID = WDD-6.2-056, Dictionary Entry Name = Field Density Determination. Relative Compaction Determination Required Indicator. Boolean, Flag indicating whether determination of relative compaction of fill material in accordance with PWLTM SOL 8.6 is required.
Base Type	Boolean.CT (See Section 4.6.3.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.3.2.1.1.10 WeatherEnvironmentCondition

Element Name	WeatherEnvironmentCondition
Type	FieldDensityDeterminationWeatherEnvironmentConditionText.V1.0.CT
Description	UID = WDD-6.2-057, Dictionary Entry Name = Field Density Determination. Weather Environment Condition. Text, Weather and environment condition at time of test.
Base Type	Text.CT (See Section 4.6.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.3.2.1.1.11 PouringCylinderNumber

Element Name	PouringCylinderNumber
Type	FieldDensityDeterminationPouringCylinderNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-058, Dictionary Entry Name = Field Density Determination. Pouring Cylinder Number. Identifier, Pouring cylinder number, which is an identifier of a pouring cylinder.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.1.1.12 PouringCylinderDiameter

Element Name	PouringCylinderDiameter
Type	FieldDensityDeterminationPouringCylinderDiameterMeasure.V1.0.CT
Description	UID = WDD-6.2-059, Dictionary Entry Name = Field Density Determination. Pouring Cylinder Diameter. Measure, Diameter of the pouring cylinder used in a field density determination test.
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.3.2.1.1.13 InitialSandMass

Element Name	InitialSandMass
Type	FieldDensityDeterminationInitialSandMassMeasure.V1.0.CT
Description	UID = WDD-6.2-060, Dictionary Entry Name = Field Density

	Determination. Initial Sand Mass. Measure, Mass of sand in cylinder before pouring in a field density determination test.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.1.1.14 ConeTrayOpeningSandMass

Element Name	ConeTrayOpeningSandMass	
Type	FieldDensityDeterminationConeTrayOpeningSandMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-061, Dictionary Entry Name = Field Density Determination. Cone Tray Opening Sand Mass. Measure, Mass of sand in cone and tray opening.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.1.1.15 SandBulkDensity

Element Name	SandBulkDensity	
Type	FieldDensityDeterminationSandBulkDensityMeasure.V1.0.CT	
Description	UID = WDD-6.2-062, Dictionary Entry Name = Field Density Determination. Sand Bulk Density. Measure, Bulk density of sand in a field density determination test.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.1.1.16 SandStorageContainerIdNumber

Element Name	SandStorageContainerIdNumber	
Type	FieldDensityDeterminationSandStorageContainerIDNumberIdentifier.V1.0.CT	
Description	UID = WDD-6.2-063, Dictionary Entry Name = Field Density Determination. Sand Storage Container ID Number. Identifier, ID number of a sand storage container.	
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)	
Restriction	occurrence: 1..1	

4.6.3.2.1.1.17 SandDetermination

Element Name	SandDetermination
Type	SandDeterminationDetails.V1.0.CT (See Section 4.6.3.2.2)
Restriction	occurrence: 1..1

4.6.3.2.1.1.18 MoistureContentDetermination

Element Name	MoistureContentDetermination
Type	SandMoistureContentDeterminationDetails.V1.0.CT (See Section 4.6.3.2.3)
Restriction	occurrence: 1..1

4.6.3.2.1.1.19 TestingPersonSignature

Element Name	TestingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.6.3.2.1.1.20 TestingPersonSignatureDate

Element Name	TestingPersonSignatureDate
Type	FieldDensityDeterminationTestingPersonSignatureDate.V1.0.CT
Description	UID = WDD-6.2-067, Dictionary Entry Name = Field Density Determination. Testing Person Signature. Date, Date on which person conducting a field density determination test signs the test report.
Base Type	Date.CT (See Section 4.6.3.3.1.1.1.2)
Restriction	occurrence: 0..1

4.6.3.2.1.1.21 TestingPersonTitle

Element Name	TestingPersonTitle
Type	FieldDensityDeterminationTestingPersonTitleText.V1.0.CT
Description	UID = WDD-6.2-068, Dictionary Entry Name = Field Density Determination. Testing Person Title. Text, Title of person conducting a field density determination test.
Base Type	Text.CT (See Section 4.6.3.3.1.1.1.7)
Restriction	occurrence: 0..1

4.6.3.2.1.1.22 TestingPersonName

Element Name	TestingPersonName
Type	FieldDensityDeterminationTestingPersonName.V1.0.CT
Description	UID = WDD-6.2-069, Dictionary Entry Name = Field Density Determination. Testing Person. Name, Name of person conducting a field density determination test.
Base Type	Name.CT (See Section 4.6.3.3.1.1.1.8)
Restriction	occurrence: 0..1

4.6.3.2.1.1.23 CheckingPersonSignature

Element Name	CheckingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.6.3.2.1.1.24 CheckingPersonSignatureDate

Element Name	CheckingPersonSignatureDate
Type	FieldDensityDeterminationCheckingPersonSignatureDate.V1.0.CT
Description	UID = WDD-6.2-071, Dictionary Entry Name = Field Density Determination. Checking Person Signature. Date, Date on which person checking a field density determination test signs the test report.
Base Type	Date.CT (See Section 4.6.3.3.1.1.1.2)
Restriction	occurrence: 0..1

4.6.3.2.1.1.25 CheckingPersonTitle

Element Name	CheckingPersonTitle
Type	FieldDensityDeterminationCheckingPersonTitleText.V1.0.CT
Description	UID = WDD-6.2-072, Dictionary Entry Name = Field Density Determination. Checking Person Title. Text, Title of person checking a field density determination test.
Base Type	Text.CT (See Section 4.6.3.3.1.1.1.7)
Restriction	occurrence: 0..1

4.6.3.2.1.1.26 CheckingPersonName

Element Name	CheckingPersonName
Type	FieldDensityDeterminationCheckingPersonName.V1.0.CT
Description	UID = WDD-6.2-073, Dictionary Entry Name = Field Density Determination. Checking Person. Name, Name of person checking a field density determination test.
Base Type	Name.CT (See Section 4.6.3.3.1.1.1.8)
Restriction	occurrence: 0..1

4.6.3.2.2 SandDeterminationDetails.V1.0.CT

Complex Type Name	SandDeterminationDetails.V1.0.CT
Description	UID = WDD-6.2-015, Dictionary Entry Name = Sand Determination. Details, Information on a sand determination test.
Element	Type
AssumedRetainingRockDensity	SandDeterminationAssumedRetainingRockDensityMeasure.V1.0.CT (See Section 4.6.3.2.2.1.1)
AssumedRetainingConcreteDensity	SandDeterminationAssumedRetainingConcreteDensityMeasure.V1.0.CT (See Section 4.6.3.2.2.1.2)

AssumedRetaining BrickDensity	SandDeterminationAssumedRetainingBrickDensityMeasure.V1.0. CT (See Section 4.6.3.2.2.1.3)
AssumedCumulative RetainingRockDensity	SandDeterminationAssumedCumulativeRetainingRockDensityMeasure.V1.0.CT (See Section 4.6.3.2.2.1.4)
AssumedCumulative RetainingConcrete Density	SandDeterminationAssumedCumulativeRetainingConcreteDensityMeasure.V1.0.CT (See Section 4.6.3.2.2.1.5)
AssumedCumulative RetainingBrickDensity	SandDeterminationAssumedCumulativeRetainingBrickDensityMeasure.V1.0.CT (See Section 4.6.3.2.2.1.6)
Record	SandDeterminationRecordDetails.V1.0.CT (See Section 4.6.3.2.2.1.7)
LaboratoryControl SampleCheckingPerson	SandDeterminationLaboratoryControlSampleCheckingPersonName.V1.0.CT (See Section 4.6.3.2.2.1.8)

4.6.3.2.2.1 Child Elements

4.6.3.2.2.1.1 AssumedRetainingRockDensity

Element Name	AssumedRetainingRockDensity	
Type	SandDeterminationAssumedRetainingRockDensityMeasure.V1.0.CT	
Description	UID = WDD-6.2-016, Dictionary Entry Name = Sand Determination. Assumed Retaining Rock Density. Measure, Assumed density of rock retained on 37.5 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.2.1.2 AssumedRetainingConcreteDensity

Element Name	AssumedRetainingConcreteDensity
Type	SandDeterminationAssumedRetainingConcreteDensityMeasure.V1.0.CT
Description	UID = WDD-6.2-017, Dictionary Entry Name = Sand Determination. Assumed Retaining Concrete Density. Measure, Assumed density of concrete retained on 37.5 mm sieve.
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)

Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.2.1.3 AssumedRetainingBrickDensity

Element Name	AssumedRetainingBrickDensity	
Type	SandDeterminationAssumedRetainingBrickDensityMeasure.V1.0.CT	
Description	UID = WDD-6.2-018, Dictionary Entry Name = Sand Determination. Assumed Retaining Brick Density. Measure, Assumed density of brick retained on 37.5 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.2.1.4 AssumedCumulativeRetainingRockDensity

Element Name	AssumedCumulativeRetainingRockDensity	
Type	SandDeterminationAssumedCumulativeRetainingRockDensityMeasure.V1.0.CT	
Description	UID = WDD-6.2-019, Dictionary Entry Name = Sand Determination. Assumed Cumulative Retaining Rock Density. Measure, Assumed cumulative density of rock retained on 20 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.2.1.5 AssumedCumulativeRetainingConcreteDensity

Element Name	AssumedCumulativeRetainingConcreteDensity	
Type	SandDeterminationAssumedCumulativeRetainingConcreteDensityMeasure.V1.0.CT	
Description	UID = WDD-6.2-020, Dictionary Entry Name = Sand Determination. Assumed Cumulative Retaining Concrete Density. Measure, Assumed cumulative density of concrete retained on 20 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	

Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.2.1.6 AssumedCumulativeRetainingBrickDensity

Element Name	AssumedCumulativeRetainingBrickDensity	
Type	SandDeterminationAssumedCumulativeRetainingBrickDensityMeasure.V1.0.CT	
Description	UID = WDD-6.2-021, Dictionary Entry Name = Sand Determination. Assumed Cumulative Retaining Brick Density. Measure, Assumed cumulative density of brick retained on 20 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.3.2.2.1.7 Record

Element Name	Record
Type	SandDeterminationRecordDetails.V1.0.CT (See Section 4.6.3.2.4)
Restriction	occurrence: 4..4

4.6.3.2.2.1.8 LaboratoryControlSampleCheckingPerson

Element Name	LaboratoryControlSampleCheckingPerson	
Type	SandDeterminationLaboratoryControlSampleCheckingPersonName.V1.0.CT	
Description	UID = WDD-6.2-023, Dictionary Entry Name = Sand Determination. Laboratory Control Sample Checking Person. Name, Name of person checking a control sample for laboratory compaction test in accordance with PWLTM SOL 8.6.	
Base Type	Name.CT (See Section 4.6.3.3.1.1.8)	
Restriction	occurrence: 0..1	

4.6.3.2.3 SandMoistureContentDeterminationDetails.V1.0.CT

Complex Type Name	SandMoistureContentDeterminationDetails.V1.0.CT	
Description	UID = WDD-6.2-036, Dictionary Entry Name = Sand Moisture Content Determination. Details, Information on a sand moisture content determination test.	
Element	Type	
OvenIdNumber	SandMoistureContentDeterminationOvenIDNumberIdentifier.V1.	

	0.CT (See Section 4.6.3.2.3.1.1)
DryingTemperature	SandMoistureContentDeterminationDryingTemperatureMeasure.V 1.0.CT (See Section 4.6.3.2.3.1.2)
BalanceIdNumber	SandMoistureContentDeterminationBalanceIDNumberIdentifier.V1.0.CT (See Section 4.6.3.2.3.1.3)
DryingCycleInitialDateTime	SandMoistureContentDeterminationDryingCycleInitialDateTime.V1.0.CT (See Section 4.6.3.2.3.1.4)
DryingCycleFirstStageDateTime	SandMoistureContentDeterminationDryingCycleFirstStageDateTime.V1.0.CT (See Section 4.6.3.2.3.1.5)
DryingCycleSecondStageDateTime	SandMoistureContentDeterminationDryingCycleSecondStageDateTime.V1.0.CT (See Section 4.6.3.2.3.1.6)
DryingCycleThirdStageDateTime	SandMoistureContentDeterminationDryingCycleThirdStageDateTime.V1.0.CT (See Section 4.6.3.2.3.1.7)
DryingCycle	SandMoistureContentDeterminationDryingCycleDetails.V1.0.CT (See Section 4.6.3.2.3.1.8)
DryingActivityRecordSheetAttachedIndicator	SandMoistureContentDeterminationDryingActivityRecordSheetAttachedIndicatorBoolean.V1.0.CT (See Section 4.6.3.2.3.1.9)
AttachmentFileName	SandMoistureContentDeterminationAttachmentFileName.V1.0.CT (See Section 4.6.3.2.3.1.10)

4.6.3.2.3.1 Child Elements

4.6.3.2.3.1.1 OvenIdNumber

Element Name	OvenIdNumber
Type	SandMoistureContentDeterminationOvenIDNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-037, Dictionary Entry Name = Sand Moisture Content Determination. Oven ID Number. Identifier, ID number of an oven.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.3.1.2 DryingTemperature

Element Name	DryingTemperature
Type	SandMoistureContentDeterminationDryingTemperatureMeasure.V1.0.CT
Description	UID = WDD-6.2-038, Dictionary Entry Name = Sand Moisture Content Determination. Drying Temperature. Measure, Drying temperature during a sand moisture content determination test.
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.3.2.3.1.3 BalanceIdNumber

Element Name	BalanceIdNumber
Type	SandMoistureContentDeterminationBalanceIDNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-039, Dictionary Entry Name = Sand Moisture Content Determination. Balance ID Number. Identifier, ID Number of a balance.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.3.1.4 DryingCycleInitialDateTime

Element Name	DryingCycleInitialDateTime
Type	SandMoistureContentDeterminationDryingCycleInitialDateTime.V1.0.CT
Description	UID = WDD-6.2-040, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle Initial. Date Time, Date and time during which initial stage of cycle of drying took place.
Base Type	DateTime.CT (See Section 4.6.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.6.3.2.3.1.5 DryingCycleFirstStageDateTime

Element Name	DryingCycleFirstStageDateTime
Type	SandMoistureContentDeterminationDryingCycleFirstStageDateTime.V1.0.CT
Description	UID = WDD-6.2-041, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle First Stage. Date Time, Date and time during which first stage of cycle of drying took place.
Base Type	DateTime.CT (See Section 4.6.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.6.3.2.3.1.6 DryingCycleSecondStageDateTime

Element Name	DryingCycleSecondStageDateTime
Type	SandMoistureContentDeterminationDryingCycleSecondStageDateTime.V1.0.CT
Description	UID = WDD-6.2-042, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle Second Stage. Date Time, Date and time during which second stage of cycle of drying took place.
Base Type	DateTime.CT (See Section 4.6.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.6.3.2.3.1.7 DryingCycleThirdStageDateTime

Element Name	DryingCycleThirdStageDateTime
Type	SandMoistureContentDeterminationDryingCycleThirdStageDateTime.V1.0.CT

	ime.V1.0.CT
Description	UID = WDD-6.2-043, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle Third Stage. Date Time, Date and time during which third stage of cycle of drying took place.
Base Type	DateTime.CT (See Section 4.6.3.3.1.1.3)
Restriction	occurrence: 1..1

4.6.3.2.3.1.8 DryingCycle

Element Name	DryingCycle
Type	SandMoistureContentDeterminationDryingCycleDetails.V1.0.CT (See Section 4.6.3.2.5)
Restriction	occurrence: 4..4

4.6.3.2.3.1.9 DryingActivityRecordSheetAttachedIndicator

Element Name	DryingActivityRecordSheetAttachedIndicator
Type	SandMoistureContentDeterminationDryingActivityRecordSheetAttachedIndicatorBoolean.V1.0.CT
Description	UID = WDD-6.2-045, Dictionary Entry Name = Sand Moisture Content Determination. Drying Activity Record Sheet Attached Indicator. Boolean, Flag indicating whether a drying activity record sheet is attached.
Base Type	Boolean.CT (See Section 4.6.3.3.1.1.5)
Restriction	occurrence: 1..1

4.6.3.2.3.1.10 AttachmentFileName

Element Name	AttachmentFileName
Type	SandMoistureContentDeterminationAttachmentFileName.V1.0.CT
Description	UID = WDD-6.2-046, Dictionary Entry Name = Sand Moisture Content Determination. Attachment File. Name, Name of file attached which is related to the moisture content of sand.
Base Type	Name.CT (See Section 4.6.3.3.1.1.8)
Restriction	occurrence: 0..1

4.6.3.2.4 SandDeterminationRecordDetails.V1.0.CT

Complex Type Name	SandDeterminationRecordDetails.V1.0.CT
Description	UID = WDD-6.2-001, Dictionary Entry Name = Sand Determination Record. Details, Test record of sand determination.
Element	Type
LaboratoryCompactionTestReferenceNumber	SandDeterminationRecordLaboratoryCompactionTestReferenceNumberIdentifier.V1.0.CT (See Section 4.6.3.2.4.1.1)
LaboratoryTestPositionNumber	SandDeterminationRecordLaboratoryTestPositionNumberIdentifier.V1.0.CT (See Section 4.6.3.2.4.1.2)

ClientTestPositionNumber	SandDeterminationRecordClientTestPositionNumberIdentifier.V1.0.CT (See Section 4.6.3.2.4.1.3)
ContainerNumber	SandDeterminationRecordContainerNumberIdentifier.V1.0.CT (See Section 4.6.3.2.4.1.4)
ContainerMass	SandDeterminationRecordContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.5)
ExcavatedSoilIncludingContainerMass	SandDeterminationRecordExcavatedSoilIncludingContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.6)
RemainingSandMass	SandDeterminationRecordRemainingSandMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.7)
RetainingRockMass	SandDeterminationRecordRetainingRockMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.8)
RetainingConcreteMass	SandDeterminationRecordRetainingConcreteMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.9)
RetainingBrickMass	SandDeterminationRecordRetainingBrickMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.10)
CumulativeRetainingRockMass	SandDeterminationRecordCumulativeRetainingRockmassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.11)
CumulativeRetainingConcreteMass	SandDeterminationRecordCumulativeRetainingConcreteMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.12)
CumulativeRetainingBrickMass	SandDeterminationRecordCumulativeRetainingBrickMassMeasure.V1.0.CT (See Section 4.6.3.2.4.1.13)

4.6.3.2.4.1 Child Elements

4.6.3.2.4.1.1 LaboratoryCompactionTestReferenceNumber

Element Name	LaboratoryCompactionTestReferenceNumber
Type	SandDeterminationRecordLaboratoryCompactionTestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-002, Dictionary Entry Name = Sand Determination Record. Laboratory Compaction Test Reference Number. Identifier, Reference number of a laboratory compaction test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.4.1.2 LaboratoryTestPositionNumber

Element Name	LaboratoryTestPositionNumber
Type	SandDeterminationRecordLaboratoryTestPositionNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-003, Dictionary Entry Name = Sand

	Determination Record. Laboratory Test Position Number. Identifier, Position number of a laboratory test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.4.1.3 ClientTestPositionNumber

Element Name	ClientTestPositionNumber
Type	SandDeterminationRecordClientTestPositionNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-004, Dictionary Entry Name = Sand Determination Record. Client Test Position Number. Identifier, Position number of a client test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.4.1.4 ContainerNumber

Element Name	ContainerNumber
Type	SandDeterminationRecordContainerNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-005, Dictionary Entry Name = Sand Determination Record. Container Number. Identifier, Container number, which is an identifier of a container, for a sand determination test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.4.1.5 ContainerMass

Element Name	ContainerMass	
Type	SandDeterminationRecordContainerMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-006, Dictionary Entry Name = Sand Determination Record. Container Mass. Measure, Mass of container in a record of sand determination test.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.6 ExcavatedSoilIncludingContainerMass

Element Name	ExcavatedSoilIncludingContainerMass
Type	SandDeterminationRecordExcavatedSoilIncludingContainerMassMeasure.V1.0.CT
Description	UID = WDD-6.2-007, Dictionary Entry Name = Sand Determination Record. Excavated Soil Including Container Mass. Measure, Mass of soil excavated and container.

Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.7 RemainingSandMass

Element Name	RemainingSandMass	
Type	SandDeterminationRecordRemainingSandMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-008, Dictionary Entry Name = Sand Determination Record. Remaining Sand Mass. Measure, Mass of remaining sand.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.8 RetainingRockMass

Element Name	RetainingRockMass	
Type	SandDeterminationRecordRetainingRockMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-009, Dictionary Entry Name = Sand Determination Record. Retaining Rock Mass. Measure, Mass of rock retained on 37.5 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.9 RetainingConcreteMass

Element Name	RetainingConcreteMass	
Type	SandDeterminationRecordRetainingConcreteMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-010, Dictionary Entry Name = Sand Determination Record. Retaining Concrete Mass. Measure, Mass of concrete retained on 37.5 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.10 RetainingBrickMass

Element Name	RetainingBrickMass	
Type	SandDeterminationRecordRetainingBrickMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-011, Dictionary Entry Name = Sand Determination Record. Retaining Brick Mass. Measure, Mass of brick retained on 37.5 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.11 CumulativeRetainingRockMass

Element Name	CumulativeRetainingRockMass	
Type	SandDeterminationRecordCumulativeRetainingRockmassMeasure.V1.0.CT	
Description	UID = WDD-6.2-012, Dictionary Entry Name = Sand Determination Record. Cumulative Retaining Rock mass. Measure, Cumulative mass of rock retained on 20 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.12 CumulativeRetainingConcreteMass

Element Name	CumulativeRetainingConcreteMass	
Type	SandDeterminationRecordCumulativeRetainingConcreteMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-013, Dictionary Entry Name = Sand Determination Record. Cumulative Retaining Concrete Mass. Measure, Cumulative mass of concrete retained on 20 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.4.1.13 CumulativeRetainingBrickMass

Element Name	CumulativeRetainingBrickMass	
Type	SandDeterminationRecordCumulativeRetainingBrickMassMeasure.V1.0.CT	

Description	UID = WDD-6.2-014, Dictionary Entry Name = Sand Determination Record. Cumulative Retaining Brick Mass. Measure, Cumulative mass of brick retained on 20 mm sieve.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5 SandMoistureContentDeterminationDryingCycleDetails.V1.0.CT

Complex Type Name	SandMoistureContentDeterminationDryingCycleDetails.V1.0.CT
Description	UID = WDD-6.2-024, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Details, Cycle of drying of a moisture content determination test.
Element	Type
LaboratorySpecimenNumber	SandMoistureContentDeterminationDryingCycleLaboratorySpecimenNumberIdentifier.V1.0.CT (See Section 4.6.3.2.5.1.1)
ContainerNumber	SandMoistureContentDeterminationDryingCycleContainerNumberIdentifier.V1.0.CT (See Section 4.6.3.2.5.1.2)
ContainerMass	SandMoistureContentDeterminationDryingCycleContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.3)
InitialSoilIncludingContainerMass	SandMoistureContentDeterminationDryingCycleInitialSoilIncludingContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.4)
ZeroPointOnePercentInitialSoilMass	SandMoistureContentDeterminationDryingCycleZeroPointOnePercentInitialSoilMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.5)
FirstStageSoilIncludingContainerMass	SandMoistureContentDeterminationDryingCycleFirstStageSoilIncludingContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.6)
SecondStageSoilIncludingContainerMass	SandMoistureContentDeterminationDryingCycleSecondStageSoilIncludingContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.7)
SecondStageSuccessiveWeighingDifference	SandMoistureContentDeterminationDryingCycleSecondStageSuccessiveWeighingDifferenceMeasure.V1.0.CT (See Section 4.6.3.2.5.1.8)
ThirdStageSoilIncludingContainerMass	SandMoistureContentDeterminationDryingCycleThirdStageSoilIncludingContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.9)
ThirdStageSuccessiveWeighingDifference	SandMoistureContentDeterminationDryingCycleThirdStageSuccessiveWeighingDifferenceMeasure.V1.0.CT (See Section 4.6.3.2.5.1.10)
FinalSoilIncludingContainerMass	SandMoistureContentDeterminationDryingCycleFinalSoilIncludingContainerMassMeasure.V1.0.CT (See Section 4.6.3.2.5.1.11)

4.6.3.2.5.1 Child Elements

4.6.3.2.5.1.1 LaboratorySpecimenNumber

Element Name	LaboratorySpecimenNumber
Type	SandMoistureContentDeterminationDryingCycleLaboratorySpecimenNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-025, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Laboratory Specimen Number. Identifier, Laboratory specimen number for a sand moisture content determination test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.5.1.2 ContainerNumber

Element Name	ContainerNumber
Type	SandMoistureContentDeterminationDryingCycleContainerNumberIdentifier.V1.0.CT
Description	UID = WDD-6.2-026, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Container Number. Identifier, Container number, which is an identifier of a container, for a sand moisture content determination test.
Base Type	Identifier.CT (See Section 4.6.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.3.2.5.1.3 ContainerMass

Element Name	ContainerMass	
Type	SandMoistureContentDeterminationDryingCycleContainerMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-027, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Container Mass. Measure, Mass of container in drying cycle of a moisture content determination test.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.4 InitialSoilIncludingContainerMass

Element Name	InitialSoilIncludingContainerMass
Type	SandMoistureContentDeterminationDryingCycleInitialSoilIncludingContainerMassMeasure.V1.0.CT

Description	UID = WDD-6.2-028, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Initial Soil Including Container Mass. Measure, Mass of soil and container during initial stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.5 ZeroPointOnePercentInitialSoilMass

Element Name	ZeroPointOnePercentInitialSoilMass	
Type	SandMoistureContentDeterminationDryingCycleZeroPointOnePercentInitialSoilMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-029, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Zero Point One Percent Initial Soil Mass. Measure, 0.1% of soil mass during initial stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.6 FirstStageSoilIncludingContainerMass

Element Name	FirstStageSoilIncludingContainerMass	
Type	SandMoistureContentDeterminationDryingCycleFirstStageSoilIncludingContainerMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-030, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. First Stage Soil Including Container Mass. Measure, Mass of soil and container during first stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.7 SecondStageSoilIncludingContainerMass

Element Name	SecondStageSoilIncludingContainerMass	
Type	SandMoistureContentDeterminationDryingCycleSecondStageSoilIncludingContainerMassMeasure.V1.0.CT	

Description	UID = WDD-6.2-031, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Second Stage Soil Including Container Mass. Measure, Mass of soil and container during second stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.8 SecondStageSuccessiveWeighingDifference

Element Name	SecondStageSuccessiveWeighingDifference	
Type	SandMoistureContentDeterminationDryingCycleSecondStageSuccessiveWeighingDifferenceMeasure.V1.0.CT	
Description	UID = WDD-6.2-032, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Second Stage Successive Weighing Difference. Measure, Difference in successive weighing at second stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.9 ThirdStageSoilIncludingContainerMass

Element Name	ThirdStageSoilIncludingContainerMass	
Type	SandMoistureContentDeterminationDryingCycleThirdStageSoilIncludingContainerMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-033, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Third Stage Soil Including Container Mass. Measure, Mass of soil and container during third stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.10 ThirdStageSuccessiveWeighingDifference

Element Name	ThirdStageSuccessiveWeighingDifference	
Type	SandMoistureContentDeterminationDryingCycleThirdStageSuccessiveWeighingDifferenceMeasure.V1.0.CT	

Description	UID = WDD-6.2-034, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Third Stage Successive Weighing Difference. Measure, Difference in successive weighing at third stage of cycle of drying.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.2.5.1.11 FinalSoilIncludingContainerMass

Element Name	FinalSoilIncludingContainerMass	
Type	SandMoistureContentDeterminationDryingCycleFinalSoilIncludingContainerMassMeasure.V1.0.CT	
Description	UID = WDD-6.2-035, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Final Soil Including Container Mass. Measure, Final mass of soil and container.	
Base Type	Measure.CT (See Section 4.6.3.3.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	GRM

4.6.3.3 Reference Document

4.6.3.3.1 Import Documents

4.6.3.3.1.1 ./cct.xsd

4.6.3.3.1.1.1 Complex Types

4.6.3.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString

	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.6.3.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.6.3.3.1.1.1.3 DateTime.CT

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.6.3.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.3.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.6.3.3.1.1.1.6 *Measure.CT*

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.6.3.3.1.1.1.7 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.3.3.1.1.1.8 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.3.3.1.2 *./xmldsig-core-schema.xsd*

4.6.3.3.1.2.1 *Element 1*

4.6.3.3.1.2.1.1 *Document Element*

4.6.3.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.6.3.3.1.2.1.2.1.1.4)
Description	

4.6.3.3.1.2.1.2 *Complex Types*

4.6.3.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type

SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.3.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.6.3.3.1.2.2 Element 2

4.6.3.3.1.2.2.1 Document Element

4.6.3.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.6.3.3.1.2.2.2.1)
Description	

4.6.3.3.1.2.2.2 Complex Types

4.6.3.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.6.3.3.1.2.3 Element 3

4.6.3.3.1.2.3.1 Document Element

4.6.3.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	SignedInfo
Type	SignedInfoType (See Section 4.6.3.3.1.2.3.2.1.1.3)
Description	

4.6.3.3.1.2.3.2 Complex Types

4.6.3.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.3.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.3.3.1.2.4 Element 4

4.6.3.3.1.2.4.1 Document Element

4.6.3.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.6.3.3.1.2.4.2.1)
Description	

4.6.3.3.1.2.4.2 Complex Types

4.6.3.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.6.3.3.1.2.4.2.1.1.1)

4.6.3.3.1.2.4.2.1.1 Child Elements

4.6.3.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.5 Element 5

4.6.3.3.1.2.5.1 Document Element

4.6.3.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.6.3.3.1.2.5.2.1)
Description	

4.6.3.3.1.2.5.2 Complex Types

4.6.3.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.6.3.3.1.2.5.2.1.1.1)
any##other	(See Section 4.6.3.3.1.2.5.2.1.1.2)

4.6.3.3.1.2.5.2.1.1 Child Elements

4.6.3.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.6.3.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.6.3.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.6.3.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.6.3.3.1.2.6 Element 6

4.6.3.3.1.2.6.1 Document Element

4.6.3.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.6.3.3.1.2.6.2.1.1.3)
Description	

4.6.3.3.1.2.6.2 Complex Types

4.6.3.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.3.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.3.3.1.2.7 Element 7

4.6.3.3.1.2.7.1 Document Element

4.6.3.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.6.3.3.1.2.7.2.1.1.1)
Description	

4.6.3.3.1.2.7.2 Complex Types

4.6.3.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.3.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.3.3.1.2.8 Element 8

4.6.3.3.1.2.8.1 Document Element

4.6.3.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.6.3.3.1.2.8.2.1)
Description	

4.6.3.3.1.2.8.2 Complex Types

4.6.3.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.6.3.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.6.3.3.1.2.8.2.1.1.2)

4.6.3.3.1.2.8.2.1.1 Child Elements

4.6.3.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.3.3.1.2.9 Element 9

4.6.3.3.1.2.9.1 Document Element

4.6.3.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.6.3.3.1.2.9.2.1)
Description	

4.6.3.3.1.2.9.2 Complex Types

4.6.3.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.6.3.3.1.2.9.2.1.1)

4.6.3.3.1.2.9.2.1.1 Child Elements

4.6.3.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.6.3.3.1.2.10 Element 10

4.6.3.3.1.2.10.1 Document Element

4.6.3.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.6.3.3.1.2.10.2.1)
Description	

4.6.3.3.1.2.10.2 Complex Types

4.6.3.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.6.3.3.1.2.11 Element 11

4.6.3.3.1.2.11.1 Document Element

4.6.3.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.6.3.3.1.2.11.2.1.1.7)
Description	

4.6.3.3.1.2.11.2 Complex Types

4.6.3.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.3.3.1.2.11.2.1.1.8)

4.6.3.3.1.2.11.2.1.1.7.1 Child Elements

4.6.3.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.12 Element 12

4.6.3.3.1.2.12.1 Document Element

4.6.3.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.6.3.3.1.2.13 Element 13

4.6.3.3.1.2.13.1 Document Element

4.6.3.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.6.3.3.1.2.14 Element 14

4.6.3.3.1.2.14.1 Document Element

4.6.3.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue _{Type} (See Section 4.6.3.3.1.2.14.2.1.1.2)
Description	

4.6.3.3.1.2.14.2 Complex Types

4.6.3.3.1.2.14.2.1.1.2 Key*Value*_{Type}

Complex Type Name	KeyValue _{Type}
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.3.3.1.2.14.2.1.1.3)

4.6.3.3.1.2.14.2.1.1.2.1 Child Elements

4.6.3.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.15 Element 15

4.6.3.3.1.2.15.1 Document Element

4.6.3.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethod _{Type} (See Section 4.6.3.3.1.2.15.2.1.1.1)
Description	

4.6.3.3.1.2.15.2 Complex Types

4.6.3.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmlsig# Namespace Prefix:ds

4.6.3.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.3.3.1.2.16 Element 16

4.6.3.3.1.2.16.1 Document Element

4.6.3.3.1.2.16.1.1 *X509Data*

Domain ID	./xmlsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.6.3.3.1.2.16.2.1)
Description	

4.6.3.3.1.2.16.2 Complex Types

4.6.3.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.6.3.3.1.2.16.2.1.1 Child Elements

4.6.3.3.1.2.17 Element 17

4.6.3.3.1.2.17.1 Document Element

4.6.3.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.6.3.3.1.2.17.2.1)
Description	

4.6.3.3.1.2.17.2 Complex Types

4.6.3.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.6.3.3.1.2.17.2.1.1 Child Elements

4.6.3.3.1.2.18 Element 18

4.6.3.3.1.2.18.1 Document Element

4.6.3.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.6.3.3.1.2.18.2.1)
Description	

4.6.3.3.1.2.18.2 Complex Types

4.6.3.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.6.3.3.1.2.18.2.1.1.1)
any##other	(See Section 4.6.3.3.1.2.18.2.1.1.2)

4.6.3.3.1.2.18.2.1.1 Child Elements

4.6.3.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.3.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.19 Element 19

4.6.3.3.1.2.19.1 Document Element

4.6.3.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.6.3.3.1.2.19.2.1)
Description	

4.6.3.3.1.2.19.2 Complex Types

4.6.3.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.6.3.3.1.2.19.2.1.1)

4.6.3.3.1.2.19.2.1.1 Child Elements

4.6.3.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.20 Element 20

4.6.3.3.1.2.20.1 Document Element

4.6.3.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.6.3.3.1.2.20.2.1)
Description	

4.6.3.3.1.2.20.2 Complex Types

4.6.3.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.6.3.3.1.2.20.2.1.1.1)

4.6.3.3.1.2.20.2.1.1 Child Elements

4.6.3.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.3.3.1.2.21 Element 21

4.6.3.3.1.2.21.1 Document Element

4.6.3.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.6.3.3.1.2.21.2.1)
Description	

4.6.3.3.1.2.21.2 Complex Types

4.6.3.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.6.3.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.6.3.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.6.3.3.1.2.21.2.1.1.4)

4.6.3.3.1.2.21.2.1.1 Child Elements

4.6.3.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.3.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.3.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.3.3.1.2.22 Element 22

4.6.3.3.1.2.22.1 Document Element

4.6.3.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.6.3.3.1.2.22.2.1)
Description	

4.6.3.3.1.2.22.2 Complex Types

4.6.3.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.6.3.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.6.3.3.1.2.22.2.1.1.2)

4.6.3.3.1.2.22.2.1.1 Child Elements

4.6.3.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.3.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.3.3.2 Include Documents

4.6.3.3.2.1 WDD-Common-1.0.xsd

4.6.3.3.2.1.1 Complex Types

4.6.3.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.6.4 WDD-6.3 Soil Compaction Test Summary

4.6.4.1 Document Element

4.6.4.1.1 *SoilCompactionTestSummary*

Domain ID	WDD-6.3-1.0
Message Name	SoilCompactionTestSummary
Type	SoilCompactionTestSummaryDetails.V1.0.CT (See Section 4.6.4.2.1)
Description	Document root elements

4.6.4.2 Complex Types

4.6.4.2.1 *SoilCompactionTestSummaryDetails.V1.0.CT*

Complex Type Name	SoilCompactionTestSummaryDetails.V1.0.CT
Description	UID = WDD-6.3-009, Dictionary Entry Name = Soil Compaction Test Summary. Details, Summary of a soil compaction test.
Element	Type
ContractNumber	SoilCompactionTestSummaryContractNumberIdentifier.V1.0.CT (See Section 4.6.4.2.1.1.1)
TestStartDate	SoilCompactionTestSummaryTestStartDate.V1.0.CT (See Section 4.6.4.2.1.1.2)
TestEndDate	SoilCompactionTestSummaryTestEndDate.V1.0.CT (See Section 4.6.4.2.1.1.3)
TestLocationType	SoilCompactionTestSummaryTestLocationTypeCode.V1.0.CT (See Section 4.6.4.2.1.1.4)
OtherTestLocationTypeSpecification	SoilCompactionTestSummaryOtherTestLocationTypeSpecificationText.V1.0.CT (See Section 4.6.4.2.1.1.5)
Record	SoilCompactionTestRecordDetails.V1.0.CT (See Section 4.6.4.2.1.1.6)

4.6.4.2.1.1 Child Elements

4.6.4.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	SoilCompactionTestSummaryContractNumberIdentifier.V1.0.CT
Description	UID = WDD-6.3-010, Dictionary Entry Name = Soil Compaction Test Summary. Contract Number. Identifier, Identifier of contract which is related to a soil compaction test.
Base Type	Identifier.CT (See Section 4.6.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.6.4.2.1.1.2 TestStartDate

Element Name	TestStartDate
Type	SoilCompactionTestSummaryTestStartDate.V1.0.CT
Description	UID = WDD-6.3-011, Dictionary Entry Name = Soil Compaction Test Summary. Test Start. Date, Date and time during which a soil compaction test starts.
Base Type	Date.CT (See Section 4.6.4.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.4.2.1.1.3 TestEndDate

Element Name	TestEndDate
Type	SoilCompactionTestSummaryTestEndDate.V1.0.CT
Description	UID = WDD-6.3-012, Dictionary Entry Name = Soil Compaction Test Summary. Test End. Date, Date and time during which a soil compaction test ends.
Base Type	Date.CT (See Section 4.6.4.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.4.2.1.1.4 TestLocationType

Element Name	TestLocationType
Type	SoilCompactionTestSummaryTestLocationTypeCode.V1.0.CT
Description	UID = WDD-6.3-013, Dictionary Entry Name = Soil Compaction Test Summary. Test Location Type. Code, Type of test location.
Base Type	Code.CT (See Section 4.6.4.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:F, R, O

Code list for the data element:

Code	Description
F	Fill slope
R	Road formation
O	Others (specify)

4.6.4.2.1.1.5 OtherTestLocationTypeSpecification

Element Name	OtherTestLocationTypeSpecification
Type	SoilCompactionTestSummaryOtherTestLocationTypeSpecificationText.V1.0.CT
Description	UID = WDD-6.3-014, Dictionary Entry Name = Soil Compaction Test Summary. Other Test Location Type Specification. Text, Specification of other type of test location.
Base Type	Text.CT (See Section 4.6.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.4.2.1.1.6 Record

Element Name	Record
---------------------	--------

Type	SoilCompactionTestRecordDetails.V1.0.CT (See Section 4.6.4.2.2)
Restriction	occurrence: 1..unbounded

4.6.4.2.2 *SoilCompactionTestRecordDetails.V1.0.CT*

Complex Type Name	SoilCompactionTestRecordDetails.V1.0.CT
Description	UID = WDD-6.3-001, Dictionary Entry Name = Soil Compaction Test Record. Details, Test record of a soil compaction test.
Element	Type
TestDate	SoilCompactionTestRecordTestDate.V1.0.CT (See Section 4.6.4.2.2.1.1)
WorksLocation	SoilCompactionTestRecordWorksLocationText.V1.0.CT (See Section 4.6.4.2.2.1.2)
UndergroundDepth	SoilCompactionTestRecordUndergroundDepthMeasure.V1.0.CT (See Section 4.6.4.2.2.1.3)
InsituDryDensity	SoilCompactionTestRecordInsituDryDensityMeasure.V1.0.CT (See Section 4.6.4.2.2.1.4)
MaximumDryDensity	SoilCompactionTestRecordMaximumDryDensityMeasure.V1.0.CT (See Section 4.6.4.2.2.1.5)
RelativeCompaction	SoilCompactionTestRecordRelativeCompactionPercent.V1.0.CT (See Section 4.6.4.2.2.1.6)
Remark	SoilCompactionTestRecordRemarkText.V1.0.CT (See Section 4.6.4.2.2.1.7)

4.6.4.2.2.1 Child Elements

4.6.4.2.2.1.1 TestDate

Element Name	TestDate
Type	SoilCompactionTestRecordTestDate.V1.0.CT
Description	UID = WDD-6.3-002, Dictionary Entry Name = Soil Compaction Test Record. Test. Date, Date of test.
Base Type	Date.CT (See Section 4.6.4.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.4.2.2.1.2 WorksLocation

Element Name	WorksLocation
Type	SoilCompactionTestRecordWorksLocationText.V1.0.CT
Description	UID = WDD-6.3-003, Dictionary Entry Name = Soil Compaction Test Record. Works Location. Text, Location in works.
Base Type	Text.CT (See Section 4.6.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.4.2.2.1.3 UndergroundDepth

Element Name	UndergroundDepth	
Type	SoilCompactionTestRecordUndergroundDepthMeasure.V1.0.CT	
Description	UID = WDD-6.3-004, Dictionary Entry Name = Soil Compaction Test Record. Underground Depth. Measure, Depth below surface.	
Base Type	Measure.CT (See Section 4.6.4.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MTR

4.6.4.2.2.1.4 InsituDryDensity

Element Name	InsituDryDensity	
Type	SoilCompactionTestRecordInsituDryDensityMeasure.V1.0.CT	
Description	UID = WDD-6.3-005, Dictionary Entry Name = Soil Compaction Test Record. Insitu Dry Density. Measure, Dry density of insitu.	
Base Type	Measure.CT (See Section 4.6.4.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.4.2.2.1.5 MaximumDryDensity

Element Name	MaximumDryDensity	
Type	SoilCompactionTestRecordMaximumDryDensityMeasure.V1.0.CT	
Description	UID = WDD-6.3-006, Dictionary Entry Name = Soil Compaction Test Record. Maximum Dry Density. Measure, Maximum dry density of soil.	
Base Type	Measure.CT (See Section 4.6.4.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	B72

4.6.4.2.2.1.6 RelativeCompaction

Element Name	RelativeCompaction	
Type	SoilCompactionTestRecordRelativeCompactionPercent.V1.0.CT	
Description	UID = WDD-6.3-007, Dictionary Entry Name = Soil Compaction Test Record. Relative Compaction. Percent, Relative compaction of soil.	
Base Type	Percent.CT (See Section 4.6.4.3.1.1.1.5)	
Restriction	occurrence: 1..1	

4.6.4.2.2.1.7 Remark

Element Name	Remark
Type	SoilCompactionTestRecordRemarkText.V1.0.CT
Description	UID = WDD-6.3-008, Dictionary Entry Name = Soil Compaction Test Record. Remark. Text, Remark related to a soil compaction test record.
Base Type	Text.CT (See Section 4.6.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.4.3 Reference Document

4.6.4.3.1 Import Documents

4.6.4.3.1.1 ./cct.xsd

4.6.4.3.1.1.1 Complex Types

4.6.4.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.6.4.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.6.4.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.4.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.6.4.3.1.1.1.5 Percent.CT

Complex Type	Percent.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.6.4.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.5 WDD-6.4 Prestressed Tensioning Test

4.6.5.1 Document Element

4.6.5.1.1 *PrestressedTensioningTest*

Domain ID	WDD-6.4-1.0
Message Name	PrestressedTensioningTest
Type	PrestressedTensioningTestDetails.V1.0.CT (See Section 4.6.5.2.1)
Description	Document root elements

4.6.5.2 Complex Types

4.6.5.2.1 *PrestressedTensioningTestDetails.V1.0.CT*

Complex Type Name	PrestressedTensioningTestDetails.V1.0.CT
Description	UID = WDD-6.4-010, Dictionary Entry Name = Prestressed Tensioning Test. Details, Information on a tensioning test for a prestressed structure.
Element	Type
ContractNumber	PrestressedTensioningTestContractNumberIdentifier.V1.0.CT (See Section 4.6.5.2.1.1.1)
MemberNumber	PrestressedTensioningTestMemberNumberIdentifier.V1.0.CT (See Section 4.6.5.2.1.1.2)
Location	PrestressedTensioningTestLocationText.V1.0.CT (See Section 4.6.5.2.1.1.3)
CastDate	PrestressedTensioningTestCastDate.V1.0.CT (See Section 4.6.5.2.1.1.4)
TensioningTransferDate	PrestressedTensioningTestTensioningTransferDate.V1.0.CT (See Section 4.6.5.2.1.1.5)
CubeTestDate	PrestressedTensioningTestCubeTestDate.V1.0.CT (See Section 4.6.5.2.1.1.6)
CubeStrength	PrestressedTensioningTestCubeStrengthMeasure.V1.0.CT (See Section 4.6.5.2.1.1.7)
CubeAverageStrength	PrestressedTensioningTestCubeAverageStrengthMeasure.V1.0.CT (See Section 4.6.5.2.1.1.8)
CubeSpecifiedStrength	PrestressedTensioningTestCubeSpecifiedStrengthMeasure.V1.0.CT (See Section 4.6.5.2.1.1.9)
TensioningRecord	PrestressedTensioningTestRecordDetails.V1.0.CT (See Section 4.6.5.2.1.1.10)
AttachmentImage	PrestressedTensioningTestAttachmentImageName.V1.0.CT (See Section 4.6.5.2.1.1.11)
Remark	PrestressedTensioningTestRemarkText.V1.0.CT (See Section

	4.6.5.2.1.1.12)
RecordingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.6.5.2.1.1.13)
RecordingPersonTitle	PrestressedTensioningTestRecordingPersonTitleText.V1.0.CT (See Section 4.6.5.2.1.1.14)
RecordingPersonName	PrestressedTensioningTestRecordingPersonName.V1.0.CT (See Section 4.6.5.2.1.1.15)

4.6.5.2.1.1 Child Elements

4.6.5.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	PrestressedTensioningTestContractNumberIdentifier.V1.0.CT
Description	UID = WDD-6.4-011, Dictionary Entry Name = Prestressed Tensioning Test. Contract Number. Identifier, Identifier of contract related to a tensioning test for a prestressed structure.
Base Type	Identifier.CT (See Section 4.6.5.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.5.2.1.1.2 MemberNumber

Element Name	MemberNumber
Type	PrestressedTensioningTestMemberNumberIdentifier.V1.0.CT
Description	UID = WDD-6.4-012, Dictionary Entry Name = Prestressed Tensioning Test. Member Number. Identifier, Identifier of member.
Base Type	Identifier.CT (See Section 4.6.5.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.5.2.1.1.3 Location

Element Name	Location
Type	PrestressedTensioningTestLocationText.V1.0.CT
Description	UID = WDD-6.4-013, Dictionary Entry Name = Prestressed Tensioning Test. Location. Text, Location of test.
Base Type	Text.CT (See Section 4.6.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.5.2.1.1.4 CastDate

Element Name	CastDate
Type	PrestressedTensioningTestCastDate.V1.0.CT
Description	UID = WDD-6.4-014, Dictionary Entry Name = Prestressed Tensioning Test. Cast. Date, Date of cast.
Base Type	Date.CT (See Section 4.6.5.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.5.2.1.1.5 TensioningTransferDate

Element Name	TensioningTransferDate
Type	PrestressedTensioningTestTensioningTransferDate.V1.0.CT
Description	UID = WDD-6.4-015, Dictionary Entry Name = Prestressed Tensioning Test. Tensioning Transfer. Date, Date of tensioning/transfer.
Base Type	Date.CT (See Section 4.6.5.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.5.2.1.1.6 CubeTestDate

Element Name	CubeTestDate
Type	PrestressedTensioningTestCubeTestDate.V1.0.CT
Description	UID = WDD-6.4-016, Dictionary Entry Name = Prestressed Tensioning Test. Cube Test. Date, Date on which a cube is tested.
Base Type	Date.CT (See Section 4.6.5.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.5.2.1.1.7 CubeStrength

Element Name	CubeStrength	
Type	PrestressedTensioningTestCubeStrengthMeasure.V1.0.CT	
Description	UID = WDD-6.4-017, Dictionary Entry Name = Prestressed Tensioning Test. Cube Strength. Measure, Strength of cube.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 3..3	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	C56

4.6.5.2.1.1.8 CubeAverageStrength

Element Name	CubeAverageStrength	
Type	PrestressedTensioningTestCubeAverageStrengthMeasure.V1.0.CT	
Description	UID = WDD-6.4-018, Dictionary Entry Name = Prestressed Tensioning Test. Cube Average Strength. Measure, Average strength of cube.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	C56

4.6.5.2.1.1.9 CubeSpecifiedStrength

Element Name	CubeSpecifiedStrength
---------------------	-----------------------

Type	PrestressedTensioningTestCubeSpecifiedStrengthMeasure.V1.0.CT	
Description	UID = WDD-6.4-019, Dictionary Entry Name = Prestressed Tensioning Test. Cube Specified Strength. Measure, Specified strength of cube.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	C56

4.6.5.2.1.1.10 TensioningRecord

Element Name	TensioningRecord
Type	PrestressedTensioningTestRecordDetails.V1.0.CT (See Section 4.6.5.2.2)
Restriction	occurrence: 1..unbounded

4.6.5.2.1.1.11 AttachmentImage

Element Name	AttachmentImage
Type	PrestressedTensioningTestAttachmentImageName.V1.0.CT
Description	UID = WDD-6.4-021, Dictionary Entry Name = Prestressed Tensioning Test. Attachment Image. Name, Name of sketch attached to a tensioning test report.
Base Type	Name.CT (See Section 4.6.5.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.5.2.1.1.12 Remark

Element Name	Remark
Type	PrestressedTensioningTestRemarkText.V1.0.CT
Description	UID = WDD-6.4-022, Dictionary Entry Name = Prestressed Tensioning Test. Remark. Text, Remark related to a tensioning test for a prestressed structure.
Base Type	Text.CT (See Section 4.6.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.6.5.2.1.1.13 RecordingPersonSignature

Element Name	RecordingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.5.3.2.1.1.1)
Restriction	occurrence: 0..1

4.6.5.2.1.1.14 RecordingPersonTitle

Element Name	RecordingPersonTitle
Type	PrestressedTensioningTestRecordingPersonTitleText.V1.0.CT
Description	UID = WDD-6.4-024, Dictionary Entry Name = Prestressed

	Tensioning Test. Recording Person Title. Text, Title of person recording a tensioning test for a prestressed structure.
Base Type	Text.CT (See Section 4.6.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.6.5.2.1.1.15 RecordingPersonName

Element Name	RecordingPersonName
Type	PrestressedTensioningTestRecordingPersonName.V1.0.CT
Description	UID = WDD-6.4-025, Dictionary Entry Name = Prestressed Tensioning Test. Recording Person. Name, Name of person recording a tensioning test for a prestressed structure.
Base Type	Name.CT (See Section 4.6.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.5.2.2 *PrestressedTensioningTestRecordDetails.V1.0.CT*

Complex Type Name	PrestressedTensioningTestRecordDetails.V1.0.CT
Description	UID = WDD-6.4-001, Dictionary Entry Name = Prestressed Tensioning Test Record. Details, Tensioning record for a prestressed structure.
Element	Type
Tendon	PrestressedTensioningTestRecordTendonText.V1.0.CT (See Section 4.6.5.2.2.1.1)
StrandWire	PrestressedTensioningTestRecordStrandWireText.V1.0.CT (See Section 4.6.5.2.2.1.2)
SpecifiedLoad	PrestressedTensioningTestRecordSpecifiedLoadMeasure.V1.0.CT (See Section 4.6.5.2.2.1.3)
MeasuredLoad	PrestressedTensioningTestRecordMeasuredLoadMeasure.V1.0.CT (See Section 4.6.5.2.2.1.4)
CalculatedExtension	PrestressedTensioningTestRecordCalculatedExtensionMeasure.V1.0.CT (See Section 4.6.5.2.2.1.5)
ExtensionDiscrepancy	PrestressedTensioningTestRecordExtensionDiscrepancyPercent.V1.0.CT (See Section 4.6.5.2.2.1.6)
AssumedAnchoragePullin	PrestressedTensioningTestRecordAssumedAnchoragePullinMeasure.V1.0.CT (See Section 4.6.5.2.2.1.7)
MeasuredAnchoragePullin	PrestressedTensioningTestRecordMeasuredAnchoragePullinMeasure.V1.0.CT (See Section 4.6.5.2.2.1.8)

4.6.5.2.2.1 Child Elements

4.6.5.2.2.1.1 Tendon

Element Name	Tendon
Type	PrestressedTensioningTestRecordTendonText.V1.0.CT

Description	UID = WDD-6.4-002, Dictionary Entry Name = Prestressed Tensioning Test Record. Tendon. Text, Type of tendon used.
Base Type	Text.CT (See Section 4.6.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.5.2.2.1.2 StrandWire

Element Name	StrandWire
Type	PrestressedTensioningTestRecordStrandWireText.V1.0.CT
Description	UID = WDD-6.4-003, Dictionary Entry Name = Prestressed Tensioning Test Record. Strand Wire. Text, Number of strand and wire composing a tendon.
Base Type	Text.CT (See Section 4.6.5.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.5.2.2.1.3 SpecifiedLoad

Element Name	SpecifiedLoad	
Type	PrestressedTensioningTestRecordSpecifiedLoadMeasure.V1.0.CT	
Description	UID = WDD-6.4-004, Dictionary Entry Name = Prestressed Tensioning Test Record. Specified Load. Measure, Load specified in a tensioning test.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	KGM

4.6.5.2.2.1.4 MeasuredLoad

Element Name	MeasuredLoad	
Type	PrestressedTensioningTestRecordMeasuredLoadMeasure.V1.0.CT	
Description	UID = WDD-6.4-005, Dictionary Entry Name = Prestressed Tensioning Test Record. Measured Load. Measure, Load measured in a tensioning test.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	KGM

4.6.5.2.2.1.5 CalculatedExtension

Element Name	CalculatedExtension	
Type	PrestressedTensioningTestRecordCalculatedExtensionMeasure.V1.0.CT	
Description	UID = WDD-6.4-006, Dictionary Entry Name = Prestressed	

	Tensioning Test Record. Calculated Extension. Measure, Extension calculated in a tensioning test.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.5.2.2.1.6 ExtensionDiscrepancy

Element Name	ExtensionDiscrepancy
Type	PrestressedTensioningTestRecordExtensionDiscrepancyPercent.V1.0.CT
Description	UID = WDD-6.4-007, Dictionary Entry Name = Prestressed Tensioning Test Record. Extension Discrepancy. Percent, Resulting discrepancy of extension in a tensioning test.
Base Type	Percent.CT (See Section 4.6.5.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.5.2.2.1.7 AssumedAnchoragePullin

Element Name	AssumedAnchoragePullin	
Type	PrestressedTensioningTestRecordAssumedAnchoragePullinMeasure.V1.0.CT	
Description	UID = WDD-6.4-008, Dictionary Entry Name = Prestressed Tensioning Test Record. Assumed Anchorage Pullin. Measure, Anchorage pull-in assumed in a tensioning test.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.5.2.2.1.8 MeasuredAnchoragePullin

Element Name	MeasuredAnchoragePullin	
Type	PrestressedTensioningTestRecordMeasuredAnchoragePullinMeasure.V1.0.CT	
Description	UID = WDD-6.4-009, Dictionary Entry Name = Prestressed Tensioning Test Record. Measured Anchorage Pullin. Measure, Anchorage pull-in measured in a tensioning test.	
Base Type	Measure.CT (See Section 4.6.5.3.1.1.1.3)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None

	Default	MMT
--	----------------	-----

4.6.5.3 Reference Document

4.6.5.3.1 Import Documents

4.6.5.3.1.1 ./cct.xsd

4.6.5.3.1.1.1 Complex Types

4.6.5.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.6.5.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.5.3.1.1.1.3 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.6.5.3.1.1.1.4 Percent.CT

Complex Type	Percent.CT
Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.6.5.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.5.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.5.3.1.2 ./xmldsig-core-schema.xsd

4.6.5.3.1.2.1 Element 1

4.6.5.3.1.2.1.1 Document Element

4.6.5.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.6.5.3.1.2.1.2.1.1.4)
Description	

4.6.5.3.1.2.1.2 Complex Types

4.6.5.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.5.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.6.5.3.1.2.2 Element 2

4.6.5.3.1.2.2.1 Document Element

4.6.5.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.6.5.3.1.2.2.2.1)
Description	

4.6.5.3.1.2.2.2 Complex Types

4.6.5.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.6.5.3.1.2.3 Element 3

4.6.5.3.1.2.3.1 Document Element

4.6.5.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.6.5.3.1.2.3.2.1.1.3)
Description	

4.6.5.3.1.2.3.2 Complex Types

4.6.5.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.5.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.5.3.1.2.4 Element 4

4.6.5.3.1.2.4.1 Document Element

4.6.5.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.6.5.3.1.2.4.2.1)
Description	

4.6.5.3.1.2.4.2 Complex Types

4.6.5.3.1.2.4.2.1 *CanonicalizationMethodType*

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.6.5.3.1.2.4.2.1.1.1)

4.6.5.3.1.2.4.2.1.1 Child Elements

4.6.5.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.5 Element 5

4.6.5.3.1.2.5.1 Document Element

4.6.5.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.6.5.3.1.2.5.2.1)
Description	

4.6.5.3.1.2.5.2 Complex Types

4.6.5.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.6.5.3.1.2.5.2.1.1.1)
any##other	(See Section 4.6.5.3.1.2.5.2.1.1.2)

4.6.5.3.1.2.5.2.1.1 Child Elements

4.6.5.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.6.5.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.6.5.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.6.5.3.1.2.6 Element 6

4.6.5.3.1.2.6.1 Document Element

4.6.5.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.6.5.3.1.2.6.2.1.1.3)
Description	

4.6.5.3.1.2.6.2 Complex Types

4.6.5.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.5.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.5.3.1.2.7 Element 7

4.6.5.3.1.2.7.1 Document Element

4.6.5.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.6.5.3.1.2.7.2.1.1.1)
Description	

4.6.5.3.1.2.7.2 Complex Types

4.6.5.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.5.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.5.3.1.2.8 Element 8

4.6.5.3.1.2.8.1 Document Element

4.6.5.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.6.5.3.1.2.8.2.1)
Description	

4.6.5.3.1.2.8.2 Complex Types

4.6.5.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.6.5.3.1.2.8.2.1.1)
XPath	string (See Section 4.6.5.3.1.2.8.2.1.1.2)

4.6.5.3.1.2.8.2.1.1 Child Elements

4.6.5.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.5.3.1.2.9 Element 9

4.6.5.3.1.2.9.1 Document Element

4.6.5.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.6.5.3.1.2.9.2.1)
Description	

4.6.5.3.1.2.9.2 Complex Types

4.6.5.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.6.5.3.1.2.9.2.1.1.1)

4.6.5.3.1.2.9.2.1.1 Child Elements

4.6.5.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.10 Element 10

4.6.5.3.1.2.10.1 Document Element

4.6.5.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.6.5.3.1.2.10.2.1)
Description	

4.6.5.3.1.2.10.2 Complex Types

4.6.5.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.6.5.3.1.2.11 Element 11

4.6.5.3.1.2.11.1 Document Element

4.6.5.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.6.5.3.1.2.11.2.1.1.7)
Description	

4.6.5.3.1.2.11.2 Complex Types

4.6.5.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.5.3.1.2.11.2.1.1.8)

4.6.5.3.1.2.11.2.1.1.7.1 Child Elements

4.6.5.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.12 Element 12

4.6.5.3.1.2.12.1 Document Element

4.6.5.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.6.5.3.1.2.13 Element 13

4.6.5.3.1.2.13.1 Document Element

4.6.5.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.6.5.3.1.2.14 Element 14

4.6.5.3.1.2.14.1 Document Element

4.6.5.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.6.5.3.1.2.14.2.1.1.2)
Description	

4.6.5.3.1.2.14.2 Complex Types

4.6.5.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix: ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix: ds
any##other	(See Section 4.6.5.3.1.2.14.2.1.1.3)

4.6.5.3.1.2.14.2.1.1.2.1 Child Elements

4.6.5.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.15 Element 15

4.6.5.3.1.2.15.1 Document Element

4.6.5.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.6.5.3.1.2.15.2.1.1.1)
Description	

4.6.5.3.1.2.15.2 Complex Types

4.6.5.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.5.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.5.3.1.2.16 Element 16

4.6.5.3.1.2.16.1 Document Element

4.6.5.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.6.5.3.1.2.16.2.1)
Description	

4.6.5.3.1.2.16.2 Complex Types

4.6.5.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.6.5.3.1.2.16.2.1.1 Child Elements

4.6.5.3.1.2.17 Element 17

4.6.5.3.1.2.17.1 Document Element

4.6.5.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.6.5.3.1.2.17.2.1)
Description	

4.6.5.3.1.2.17.2 Complex Types

4.6.5.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.6.5.3.1.2.17.2.1.1 Child Elements

4.6.5.3.1.2.18 Element 18

4.6.5.3.1.2.18.1 Document Element

4.6.5.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.6.5.3.1.2.18.2.1)
Description	

4.6.5.3.1.2.18.2 Complex Types

4.6.5.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.6.5.3.1.2.18.2.1.1.1)
any##other	(See Section 4.6.5.3.1.2.18.2.1.1.2)

4.6.5.3.1.2.18.2.1.1 Child Elements

4.6.5.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.5.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.19 Element 19

4.6.5.3.1.2.19.1 Document Element

4.6.5.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.6.5.3.1.2.19.2.1)
Description	

4.6.5.3.1.2.19.2 Complex Types

4.6.5.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.6.5.3.1.2.19.2.1.1)

4.6.5.3.1.2.19.2.1.1 Child Elements

4.6.5.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.20 Element 20

4.6.5.3.1.2.20.1 Document Element

4.6.5.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.6.5.3.1.2.20.2.1)
Description	

4.6.5.3.1.2.20.2 Complex Types

4.6.5.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.6.5.3.1.2.20.2.1.1.1)

4.6.5.3.1.2.20.2.1.1 Child Elements

4.6.5.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.5.3.1.2.21 Element 21

4.6.5.3.1.2.21.1 Document Element

4.6.5.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.6.5.3.1.2.21.2.1)
Description	

4.6.5.3.1.2.21.2 Complex Types

4.6.5.3.1.2.21.2.1 *DSAKeyValue*

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.6.5.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.6.5.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.6.5.3.1.2.21.2.1.1.4)
---	--

4.6.5.3.1.2.21.2.1.1 Child Elements

4.6.5.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.5.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.5.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.5.3.1.2.22 Element 22

4.6.5.3.1.2.22.1 Document Element

4.6.5.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.6.5.3.1.2.22.2.1)
Description	

4.6.5.3.1.2.22.2 Complex Types

4.6.5.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.6.5.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.6.5.3.1.2.22.2.1.1.2)

4.6.5.3.1.2.22.2.1.1 Child Elements

4.6.5.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.5.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.5.3.2 Include Documents

4.6.5.3.2.1 WDD-Common-1.0.xsd

4.6.5.3.2.1.1 Complex Types

4.6.5.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.6.6 WDD-6.5 Drainage Pipeline Water Test

4.6.6.1 Document Element

4.6.6.1.1 DrainagePipelineWaterTest

Domain ID	WDD-6.5-1.0
Message Name	DrainagePipelineWaterTest
Type	DrainagePipelineWaterTestDetails.V1.0.CT (See Section 4.6.6.2.1)
Description	Document root elements

4.6.6.2 Complex Types

4.6.6.2.1 DrainagePipelineWaterTestDetails.V1.0.CT

Complex Type Name	DrainagePipelineWaterTestDetails.V1.0.CT
Description	UID = WDD-6.5-013, Dictionary Entry Name = Drainage Pipeline Water Test. Details, Information on a water test of a drainage pipeline.
Element	Type
ContractNumber	DrainagePipelineWaterTestContractNumberIdentifier.V1.0.CT (See Section 4.6.6.2.1.1.1)
TestDate	DrainagePipelineWaterTestTestDate.V1.0.CT (See Section 4.6.6.2.1.1.2)
TestNumber	DrainagePipelineWaterTestTestNumberIdentifier.V1.0.CT (See Section 4.6.6.2.1.1.3)
Record	DrainagePipelineWaterTestRecordDetails.V1.0.CT (See Section 4.6.6.2.1.1.4)
AttachmentFileName	DrainagePipelineWaterTestAttachmentFileName.V1.0.CT (See Section 4.6.6.2.1.1.5)
ReceivingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.6.6.2.1.1.6)
ReceivingPersonTitle	DrainagePipelineWaterTestReceivingPersonTitleText.V1.0.CT (See Section 4.6.6.2.1.1.7)
ReceivingPersonName	DrainagePipelineWaterTestReceivingPersonName.V1.0.CT (See Section 4.6.6.2.1.1.8)

4.6.6.2.1.1 Child Elements

4.6.6.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	DrainagePipelineWaterTestContractNumberIdentifier.V1.0.CT

Description	UID = WDD-6.5-014, Dictionary Entry Name = Drainage Pipeline Water Test. Contract Number. Identifier, Identifier of contract related to a drainage pipeline water test.
Base Type	Identifier.CT (See Section 4.6.6.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.6.2.1.1.2 TestDate

Element Name	TestDate
Type	DrainagePipelineWaterTestTestDate.V1.0.CT
Description	UID = WDD-6.5-015, Dictionary Entry Name = Drainage Pipeline Water Test. Test. Date, Date of a drainage pipeline water test.
Base Type	Date.CT (See Section 4.6.6.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.6.2.1.1.3 TestNumber

Element Name	TestNumber
Type	DrainagePipelineWaterTestTestNumberIdentifier.V1.0.CT
Description	UID = WDD-6.5-016, Dictionary Entry Name = Drainage Pipeline Water Test. Test Number. Identifier, Test number, which is an identifier of a test.
Base Type	Identifier.CT (See Section 4.6.6.3.1.1.1.2)
Restriction	occurrence: 1..1

4.6.6.2.1.1.4 Record

Element Name	Record
Type	DrainagePipelineWaterTestRecordDetails.V1.0.CT (See Section 4.6.6.2.2)
Restriction	occurrence: 1..unbounded

4.6.6.2.1.1.5 AttachmentFileName

Element Name	AttachmentFileName
Type	DrainagePipelineWaterTestAttachmentFileName.V1.0.CT
Description	UID = WDD-6.5-018, Dictionary Entry Name = Drainage Pipeline Water Test. Attachment File. Name, Name of file attached to a drainage pipeline water test record.
Base Type	Name.CT (See Section 4.6.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.6.2.1.1.6 ReceivingPersonSignature

Element Name	ReceivingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.6.6.2.1.1.7 ReceivingPersonTitle

Element Name	ReceivingPersonTitle
Type	DrainagePipelineWaterTestReceivingPersonTitleText.V1.0.CT
Description	UID = WDD-6.5-020, Dictionary Entry Name = Drainage Pipeline Water Test. Receiving Person Title. Text, Title of person receiving a report of water test of a drainage pipeline.
Base Type	Text.CT (See Section 4.6.6.3.1.1.1.5)
Restriction	occurrence: 0..1

4.6.6.2.1.1.8 ReceivingPersonName

Element Name	ReceivingPersonName
Type	DrainagePipelineWaterTestReceivingPersonName.V1.0.CT
Description	UID = WDD-6.5-021, Dictionary Entry Name = Drainage Pipeline Water Test. Receiving Person. Name, Name of person receiving a report of water test of a drainage pipeline.
Base Type	Name.CT (See Section 4.6.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.6.6.2.2 DrainagePipelineWaterTestRecordDetails.V1.0.CT

Complex Type Name	DrainagePipelineWaterTestRecordDetails.V1.0.CT
Description	UID = WDD-6.5-001, Dictionary Entry Name = Drainage Pipeline Water Test Record. Details, Test record of a drainage pipeline water test.
Element	Type
Date	DrainagePipelineWaterTestRecordDate.V1.0.CT (See Section 4.6.6.2.2.1.1)
StartLocation	DrainagePipelineWaterTestRecordStartLocationText.V1.0.CT (See Section 4.6.6.2.2.1.2)
EndLocation	DrainagePipelineWaterTestRecordEndLocationText.V1.0.CT (See Section 4.6.6.2.2.1.3)
PipelineDiameter	DrainagePipelineWaterTestRecordPipelineDiameterMeasure.V1.0.CT (See Section 4.6.6.2.2.1.4)
PipelineLength	DrainagePipelineWaterTestRecordPipelineLengthMeasure.V1.0.CT (See Section 4.6.6.2.2.1.5)
CommencementReading	DrainagePipelineWaterTestRecordCommencementReadingMeasure.V1.0.CT (See Section 4.6.6.2.2.1.6)
TwentyMinuteReading	DrainagePipelineWaterTestRecordTwentyMinuteReadingMeasure.V1.0.CT (See Section 4.6.6.2.2.1.7)
ActualDropEveryThirtyMetre	DrainagePipelineWaterTestRecordActualDropEveryThirtyMetreMeasure.V1.0.CT (See Section 4.6.6.2.2.1.8)
DropPermittedEveryThirtyMetre	DrainagePipelineWaterTestRecordDropPermittedEveryThirtyMetreMeasure.V1.0.CT (See Section 4.6.6.2.2.1.9)

ResultIndicator	DrainagePipelineWaterTestRecordResultIndicator.V1.0.CT (See Section 4.6.6.2.2.1.10)
Remark	DrainagePipelineWaterTestRecordRemarkText.V1.0.CT (See Section 4.6.6.2.2.1.11)

4.6.6.2.2.1 Child Elements

4.6.6.2.2.1.1 Date

Element Name	Date
Type	DrainagePipelineWaterTestRecordDate.V1.0.CT
Description	UID = WDD-6.5-002, Dictionary Entry Name = Drainage Pipeline Water Test Record. Date, Date of a test record.
Base Type	Date.CT (See Section 4.6.6.3.1.1.1.1)
Restriction	occurrence: 1..1

4.6.6.2.2.1.2 StartLocation

Element Name	StartLocation
Type	DrainagePipelineWaterTestRecordStartLocationText.V1.0.CT
Description	UID = WDD-6.5-003, Dictionary Entry Name = Drainage Pipeline Water Test Record. Start Location. Text, Location at which a test starts.
Base Type	Text.CT (See Section 4.6.6.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.6.2.2.1.3 EndLocation

Element Name	EndLocation
Type	DrainagePipelineWaterTestRecordEndLocationText.V1.0.CT
Description	UID = WDD-6.5-004, Dictionary Entry Name = Drainage Pipeline Water Test Record. End Location. Text, Location at which a test ends.
Base Type	Text.CT (See Section 4.6.6.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.6.2.2.1.4 PipelineDiameter

Element Name	PipelineDiameter	
Type	DrainagePipelineWaterTestRecordPipelineDiameterMeasure.V1.0.CT	
Description	UID = WDD-6.5-005, Dictionary Entry Name = Drainage Pipeline Water Test Record. Pipeline Diameter. Measure, Diameter of pipeline being tested.	
Base Type	Measure.CT (See Section 4.6.6.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token

	Use	None
	Default	MMT

4.6.6.2.2.1.5 PipelineLength

Element Name	PipelineLength	
Type	DrainagePipelineWaterTestRecordPipelineLengthMeasure.V1.0.CT	
Description	UID = WDD-6.5-006, Dictionary Entry Name = Drainage Pipeline Water Test Record. Pipeline Length. Measure, Length of pipeline being tested.	
Base Type	Measure.CT (See Section 4.6.6.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MTR

4.6.6.2.2.1.6 CommencementReading

Element Name	CommencementReading	
Type	DrainagePipelineWaterTestRecordCommencementReadingMeasure.V1.0.CT	
Description	UID = WDD-6.5-007, Dictionary Entry Name = Drainage Pipeline Water Test Record. Commencement Reading. Measure, Reading at commencement of test.	
Base Type	Measure.CT (See Section 4.6.6.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.6.2.2.1.7 TwentyMinuteReading

Element Name	TwentyMinuteReading	
Type	DrainagePipelineWaterTestRecordTwentyMinuteReadingMeasure.V1.0.CT	
Description	UID = WDD-6.5-008, Dictionary Entry Name = Drainage Pipeline Water Test Record. Twenty Minute Reading. Measure, Reading after twenty minutes.	
Base Type	Measure.CT (See Section 4.6.6.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.6.2.2.1.8 ActualDropEveryThirtyMetre

Element Name	ActualDropEveryThirtyMetre	
Type	DrainagePipelineWaterTestRecordActualDropEveryThirtyMetreMeasure.V1.0.CT	
Description	UID = WDD-6.5-009, Dictionary Entry Name = Drainage Pipeline Water Test Record. Actual Drop Every Thirty Metre. Measure, Actual drop per thirty metres.	
Base Type	Measure.CT (See Section 4.6.6.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.6.2.2.1.9 DropPermittedEveryThirtyMetre

Element Name	DropPermittedEveryThirtyMetre	
Type	DrainagePipelineWaterTestRecordDropPermittedEveryThirtyMetreMeasure.V1.0.CT	
Description	UID = WDD-6.5-010, Dictionary Entry Name = Drainage Pipeline Water Test Record. Drop Permitted Every Thirty Metre. Measure, Drop permitted per thirty metres.	
Base Type	Measure.CT (See Section 4.6.6.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.6.6.2.2.1.10 ResultIndicator

Element Name	ResultIndicator	
Type	DrainagePipelineWaterTestRecordResultIndicator.V1.0.CT	
Description	UID = WDD-6.5-011, Dictionary Entry Name = Drainage Pipeline Water Test Record. Result. Indicator, Result of a test record of a drainage pipeline water test.	
Base Type	Indicator.CT (See Section 4.6.6.3.1.1.1.3)	
Restriction	occurrence: 1..1 Enumeration:P, F	

Code list for the data element:

Code	Description
P	Pass
F	Fail

4.6.6.2.2.1.11 Remark

Element Name	Remark
Type	DrainagePipelineWaterTestRecordRemarkText.V1.0.CT

Description	UID = WDD-6.5-012, Dictionary Entry Name = Drainage Pipeline Water Test Record. Remark. Text, Remark related to a test record of a drainage pipeline water test.
Base Type	Text.CT (See Section 4.6.6.3.1.1.1.5)
Restriction	occurrence: 0..1

4.6.6.3 Reference Document

4.6.6.3.1 Import Documents

4.6.6.3.1.1 ./cct.xsd

4.6.6.3.1.1.1 Complex Types

4.6.6.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.6.6.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.6.3.1.1.1.3 Indicator.CT

Complex Type	Indicator.CT
Base Type	string
Attributes	Attribute languageCode is not used in WPIS.

4.6.6.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.6.6.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.6.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.6.3.1.2 ./xmldsig-core-schema.xsd

4.6.6.3.1.2.1 Element 1

4.6.6.3.1.2.1.1 Document Element

4.6.6.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.6.6.3.1.2.1.2.1.1.4)
Description	

4.6.6.3.1.2.1.2 Complex Types

4.6.6.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.6.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.6.6.3.1.2.2 Element 2

4.6.6.3.1.2.2.1 Document Element

4.6.6.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.6.6.3.1.2.2.2.1)
Description	

4.6.6.3.1.2.2.2 Complex Types

4.6.6.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.6.6.3.1.2.3 Element 3

4.6.6.3.1.2.3.1 Document Element

4.6.6.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo

Type	SignedInfoType (See Section 4.6.6.3.1.2.3.2.1.1.3)
Description	

4.6.6.3.1.2.3.2 Complex Types

4.6.6.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.6.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.6.3.1.2.4 Element 4

4.6.6.3.1.2.4.1 Document Element

4.6.6.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.6.6.3.1.2.4.2.1)
Description	

4.6.6.3.1.2.4.2 Complex Types

4.6.6.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.6.6.3.1.2.4.2.1.1.1)

4.6.6.3.1.2.4.2.1.1 Child Elements

4.6.6.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.5 Element 5

4.6.6.3.1.2.5.1 Document Element

4.6.6.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.6.6.3.1.2.5.2.1)
Description	

4.6.6.3.1.2.5.2 Complex Types

4.6.6.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.6.6.3.1.2.5.2.1.1.1)
any##other	(See Section 4.6.6.3.1.2.5.2.1.1.2)

4.6.6.3.1.2.5.2.1.1 Child Elements

4.6.6.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.6.6.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.6.6.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.6.6.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.6.6.3.1.2.6 Element 6

4.6.6.3.1.2.6.1 Document Element

4.6.6.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.6.6.3.1.2.6.2.1.1.3)
Description	

4.6.6.3.1.2.6.2 Complex Types

4.6.6.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.6.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.6.3.1.2.7 Element 7

4.6.6.3.1.2.7.1 Document Element

4.6.6.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.6.6.3.1.2.7.2.1.1.1)
Description	

4.6.6.3.1.2.7.2 Complex Types

4.6.6.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.6.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.6.3.1.2.8 Element 8

4.6.6.3.1.2.8.1 Document Element

4.6.6.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.6.6.3.1.2.8.2.1)
Description	

4.6.6.3.1.2.8.2 Complex Types

4.6.6.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.6.6.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.6.6.3.1.2.8.2.1.1.2)

4.6.6.3.1.2.8.2.1.1 Child Elements

4.6.6.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.6.3.1.2.9 Element 9

4.6.6.3.1.2.9.1 Document Element

4.6.6.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.6.6.3.1.2.9.2.1)
Description	

4.6.6.3.1.2.9.2 Complex Types

4.6.6.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.6.6.3.1.2.9.2.1.1)

4.6.6.3.1.2.9.2.1.1 Child Elements

4.6.6.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.6.6.3.1.2.10 Element 10

4.6.6.3.1.2.10.1 Document Element

4.6.6.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.6.6.3.1.2.10.2.1)
Description	

4.6.6.3.1.2.10.2 Complex Types

4.6.6.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.6.6.3.1.2.11 Element 11

4.6.6.3.1.2.11.1 Document Element

4.6.6.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.6.6.3.1.2.11.2.1.1.7)
Description	

4.6.6.3.1.2.11.2 Complex Types

4.6.6.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.6.3.1.2.11.2.1.1.8)

4.6.6.3.1.2.11.2.1.1.7.1 Child Elements

4.6.6.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.12 Element 12

4.6.6.3.1.2.12.1 Document Element

4.6.6.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.6.6.3.1.2.13 Element 13

4.6.6.3.1.2.13.1 Document Element

4.6.6.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.6.6.3.1.2.14 Element 14

4.6.6.3.1.2.14.1 Document Element

4.6.6.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.6.6.3.1.2.14.2.1.1.2)
Description	

4.6.6.3.1.2.14.2 Complex Types

4.6.6.3.1.2.14.2.1.1.2 Key*ValueType*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.6.3.1.2.14.2.1.1.3)

4.6.6.3.1.2.14.2.1.1.2.1 Child Elements

4.6.6.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.15 Element 15

4.6.6.3.1.2.15.1 Document Element

4.6.6.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.6.6.3.1.2.15.2.1.1.1)
Description	

4.6.6.3.1.2.15.2 Complex Types

4.6.6.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.6.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.6.3.1.2.16 Element 16

4.6.6.3.1.2.16.1 Document Element

4.6.6.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.6.6.3.1.2.16.2.1)
Description	

4.6.6.3.1.2.16.2 Complex Types

4.6.6.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.6.6.3.1.2.16.2.1.1 Child Elements

4.6.6.3.1.2.17 Element 17

4.6.6.3.1.2.17.1 Document Element

4.6.6.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.6.6.3.1.2.17.2.1)
Description	

4.6.6.3.1.2.17.2 Complex Types

4.6.6.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.6.6.3.1.2.17.2.1.1 Child Elements

4.6.6.3.1.2.18 Element 18

4.6.6.3.1.2.18.1 Document Element

4.6.6.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.6.6.3.1.2.18.2.1)
Description	

4.6.6.3.1.2.18.2 Complex Types

4.6.6.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.6.6.3.1.2.18.2.1.1.1)
any##other	(See Section 4.6.6.3.1.2.18.2.1.1.2)

4.6.6.3.1.2.18.2.1.1 Child Elements

4.6.6.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.6.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.19 Element 19

4.6.6.3.1.2.19.1 Document Element

4.6.6.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.6.6.3.1.2.19.2.1)
Description	

4.6.6.3.1.2.19.2 Complex Types

4.6.6.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.6.6.3.1.2.19.2.1.1)

4.6.6.3.1.2.19.2.1.1 Child Elements

4.6.6.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.20 Element 20

4.6.6.3.1.2.20.1 Document Element

4.6.6.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.6.6.3.1.2.20.2.1)
Description	

4.6.6.3.1.2.20.2 Complex Types

4.6.6.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.6.6.3.1.2.20.2.1.1.1)

4.6.6.3.1.2.20.2.1.1 Child Elements

4.6.6.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.6.3.1.2.21 Element 21

4.6.6.3.1.2.21.1 Document Element

4.6.6.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.6.6.3.1.2.21.2.1)
Description	

4.6.6.3.1.2.21.2 Complex Types

4.6.6.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.6.6.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.6.6.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.6.6.3.1.2.21.2.1.1.4)

4.6.6.3.1.2.21.2.1.1 Child Elements

4.6.6.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.6.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.6.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.6.3.1.2.22 Element 22

4.6.6.3.1.2.22.1 Document Element

4.6.6.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.6.6.3.1.2.22.2.1)
Description	

4.6.6.3.1.2.22.2 Complex Types

4.6.6.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.6.6.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.6.6.3.1.2.22.2.1.1.2)

4.6.6.3.1.2.22.2.1.1 Child Elements

4.6.6.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.6.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.6.3.2 Include Documents

4.6.6.3.2.1 WDD-Common-1.0.xsd

4.6.6.3.2.1.1 Complex Types

4.6.6.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.6.7 WDD-6.6 Bearing Expansion Joint Performance

4.6.7.1 Document Element

4.6.7.1.1 *BearingExpansionJointPerformance*

Domain ID	WDD-6.6-1.0
Message Name	BearingExpansionJointPerformance
Type	BearingExpansionJointPerformanceDetails.V1.0.CT (See Section 4.6.7.2.1)
Description	Document root elements

4.6.7.2 Complex Types

4.6.7.2.1 *BearingExpansionJointPerformanceDetails.V1.0.CT*

Complex Type Name	BearingExpansionJointPerformanceDetails.V1.0.CT
Description	UID = WDD-6.6-017, Dictionary Entry Name = Bearing Expansion Joint Performance. Details, Performance report on bearing and expansion joint.
Element	Type
ContractNumber	BearingExpansionJointPerformanceContractNumberIdentifier.V1.0.CT (See Section 4.6.7.2.1.1.1)
ProjectTitle	BearingExpansionJointPerformanceProjectTitleText.V1.0.CT (See Section 4.6.7.2.1.1.2)
Consultant	BearingExpansionJointPerformanceConsultantName.V1.0.CT (See Section 4.6.7.2.1.1.3)
MainContractor	BearingExpansionJointPerformanceMainContractorName.V1.0.CT (See Section 4.6.7.2.1.1.4)
BearingValue	BearingExpansionJointPerformanceBearingValueAmount.V1.0.CT (See Section 4.6.7.2.1.1.5)
ExpansionJointValue	BearingExpansionJointPerformanceExpansionJointValueAmount.V1.0.CT (See Section 4.6.7.2.1.1.6)
Bearing	BearingDetails.V1.0.CT (See Section 4.6.7.2.1.1.7)
BearingObjectiveComment	BearingExpansionJointPerformanceBearingObjectiveCommentText.V1.0.CT (See Section 4.6.7.2.1.1.8)
ExpansionJoint	ExpansionJointDetails.V1.0.CT (See Section 4.6.7.2.1.1.9)
ExpansionJointObjectComment	BearingExpansionJointPerformanceExpansionJointObjectCommentText.V1.0.CT (See Section 4.6.7.2.1.1.10)
SigningPersonSignature	SignatureDetails.V1.0.CT (See Section 4.6.7.2.1.1.11)
SigningPersonSignatureDate	BearingExpansionJointPerformanceSigningPersonSignatureDate.V1.0.CT (See Section 4.6.7.2.1.1.12)

SigningPersonTitle	BearingExpansionJointPerformanceSigningPersonTitleCode.V1.0.CT (See Section 4.6.7.2.1.1.13)
SigningPersonName	BearingExpansionJointPerformanceSigningPersonName.V1.0.CT (See Section 4.6.7.2.1.1.14)
PreparingPersonName	BearingExpansionJointPerformancePreparingPersonName.V1.0.CT (See Section 4.6.7.2.1.1.15)

4.6.7.2.1.1 Child Elements

4.6.7.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	BearingExpansionJointPerformanceContractNumberIdentifier.V1.0.CT
Description	UID = WDD-6.6-018, Dictionary Entry Name = Bearing Expansion Joint Performance. Contract Number. Identifier, Identifier of contract related to a performance report on bearing and expansion joint.
Base Type	Identifier.CT (See Section 4.6.7.3.1.1.1.4)
Restriction	occurrence: 1..1

4.6.7.2.1.1.2 ProjectTitle

Element Name	ProjectTitle
Type	BearingExpansionJointPerformanceProjectTitleText.V1.0.CT
Description	UID = WDD-6.6-019, Dictionary Entry Name = Bearing Expansion Joint Performance. Project Title. Text, Title of project related to a performance report on bearing and expansion joint.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.1.1.3 Consultant

Element Name	Consultant
Type	BearingExpansionJointPerformanceConsultantName.V1.0.CT
Description	UID = WDD-6.6-020, Dictionary Entry Name = Bearing Expansion Joint Performance. Consultant. Name, Name of consultant related to a performance report on bearing and expansion joint.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.7.2.1.1.4 MainContractor

Element Name	MainContractor
Type	BearingExpansionJointPerformanceMainContractorName.V1.0.CT
Description	UID = WDD-6.6-021, Dictionary Entry Name = Bearing

	Expansion Joint Performance. Main Contractor. Name, Name of main contractor related to a performance report on bearing and expansion joint.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.7.2.1.1.5 BearingValue

Element Name	BearingValue	
Type	BearingExpansionJointPerformanceBearingValueAmount.V1.0.CT	
Description	UID = WDD-6.6-022, Dictionary Entry Name = Bearing Expansion Joint Performance. Bearing Value. Amount, Approximate value of bearing including installation cost.	
Base Type	Amount.CT (See Section 4.6.7.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.6.7.2.1.1.6 ExpansionJointValue

Element Name	ExpansionJointValue	
Type	BearingExpansionJointPerformanceExpansionJointValueAmount.V1.0.CT	
Description	UID = WDD-6.6-023, Dictionary Entry Name = Bearing Expansion Joint Performance. Expansion Joint Value. Amount, Approximate value of expansion joint including installation cost.	
Base Type	Amount.CT (See Section 4.6.7.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.6.7.2.1.1.7 Bearing

Element Name	Bearing
Type	BearingDetails.V1.0.CT (See Section 4.6.7.2.2)
Restriction	occurrence: 1..unbounded

4.6.7.2.1.1.8 BearingObjectiveComment

Element Name	BearingObjectiveComment	
Type	BearingExpansionJointPerformanceBearingObjectiveCommentText.V1.0.CT	
Description	UID = WDD-6.6-025, Dictionary Entry Name = Bearing Expansion Joint Performance. Bearing Objective Comment. Text, Objective comment for bearing.	

Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.1.1.9 ExpansionJoint

Element Name	ExpansionJoint
Type	ExpansionJointDetails.V1.0.CT (See Section 4.6.7.2.3)
Restriction	occurrence: 1..unbounded

4.6.7.2.1.1.10 ExpansionJointObjectComment

Element Name	ExpansionJointObjectComment
Type	BearingExpansionJointPerformanceExpansionJointObjectCommentText.V1.0.CT
Description	UID = WDD-6.6-027, Dictionary Entry Name = Bearing Expansion Joint Performance. Expansion Joint Object Comment. Text, Objective comment for expansion joint.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.1.1.11 SigningPersonSignature

Element Name	SigningPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.6.7.3.2.1.1.1)
Restriction	occurrence: 0..1

4.6.7.2.1.1.12 SigningPersonSignatureDate

Element Name	SigningPersonSignatureDate
Type	BearingExpansionJointPerformanceSigningPersonSignatureDate.V1.0.CT
Description	UID = WDD-6.6-029, Dictionary Entry Name = Bearing Expansion Joint Performance. Signing Person Signature. Date, Date on which person signing a performance report for bearing and expansion joint signs the report.
Base Type	Date.CT (See Section 4.6.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.6.7.2.1.1.13 SigningPersonTitle

Element Name	SigningPersonTitle
Type	BearingExpansionJointPerformanceSigningPersonTitleCode.V1.0.CT
Description	UID = WDD-6.6-030, Dictionary Entry Name = Bearing Expansion Joint Performance. Signing Person Title. Code, Title of person signing a performance report for bearing and expansion joint.
Base Type	Code.CT (See Section 4.6.7.3.1.1.1.2)
Restriction	occurrence: 0..1 Enumeration:P, R

Code list for the data element:

Code	Description
P	Project Engineer
R	Resident Engineer

4.6.7.2.1.1.14 SigningPersonName

Element Name	SigningPersonName
Type	BearingExpansionJointPerformanceSigningPersonName.V1.0.CT
Description	UID = WDD-6.6-031, Dictionary Entry Name = Bearing Expansion Joint Performance. Signing Person. Name, Name of person signing a performance report for bearing and expansion joint.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.6.7.2.1.1.15 PreparingPersonName

Element Name	PreparingPersonName
Type	BearingExpansionJointPerformancePreparingPersonName.V1.0.CT
Description	UID = WDD-6.6-032, Dictionary Entry Name = Bearing Expansion Joint Performance. Preparing Person. Name, Name of person preparing a performance report for bearing and expansion joint.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.6.7.2.2 BearingDetails.V1.0.CT

Complex Type Name	BearingDetails.V1.0.CT
Description	UID = WDD-6.6-001, Dictionary Entry Name = Bearing. Details, Information on a bearing.
Element	Type
Manufacturer	BearingManufacturerName.V1.0.CT (See Section 4.6.7.2.2.1.1)
TypeModelNumber	BearingTypeModelNumberText.V1.0.CT (See Section 4.6.7.2.2.1.2)
SpecialistContractor	BearingSpecialistContractorName.V1.0.CT (See Section 4.6.7.2.2.1.3)
InstalledCount	BearingInstalledCount.V1.0.CT (See Section 4.6.7.2.2.1.4)
InstalledLocation	BearingInstalledLocationText.V1.0.CT (See Section 4.6.7.2.2.1.5)
MaterialStandard	BearingMaterialStandardText.V1.0.CT (See Section 4.6.7.2.2.1.6)
InstallationStandard	BearingInstallationStandardText.V1.0.CT (See Section 4.6.7.2.2.1.7)

4.6.7.2.2.1 Child Elements

4.6.7.2.2.1.1 Manufacturer

Element Name	Manufacturer
Type	BearingManufacturerName.V1.0.CT
Description	UID = WDD-6.6-002, Dictionary Entry Name = Bearing. Manufacturer. Name, Name of manufacturer of a bearing.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.7.2.2.1.2 TypeModelNumber

Element Name	TypeModelNumber
Type	BearingTypeModelNumberText.V1.0.CT
Description	UID = WDD-6.6-003, Dictionary Entry Name = Bearing. Type Model Number. Text, Type and model number of a bearing.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.2.1.3 SpecialistContractor

Element Name	SpecialistContractor
Type	BearingSpecialistContractorName.V1.0.CT
Description	UID = WDD-6.6-004, Dictionary Entry Name = Bearing. Specialist Contractor. Name, Name of specialist contractor for a bearing.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.7.2.2.1.4 InstalledCount

Element Name	InstalledCount
Type	BearingInstalledCount.V1.0.CT
Description	UID = WDD-6.6-005, Dictionary Entry Name = Bearing. Installed. Count, Number of bearings installed.
Base Type	Count.CT (See Section 4.6.7.3.1.1.1.5)
Restriction	occurrence: 1..1

4.6.7.2.2.1.5 InstalledLocation

Element Name	InstalledLocation
Type	BearingInstalledLocationText.V1.0.CT
Description	UID = WDD-6.6-006, Dictionary Entry Name = Bearing. Installed Location. Text, Location at which a bearing is installed.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.2.1.6 MaterialStandard

Element Name	MaterialStandard
Type	BearingMaterialStandardText.V1.0.CT
Description	UID = WDD-6.6-007, Dictionary Entry Name = Bearing. Material Standard. Text, Material standard of a bearing.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.2.1.7 InstallationStandard

Element Name	InstallationStandard
Type	BearingInstallationStandardText.V1.0.CT
Description	UID = WDD-6.6-008, Dictionary Entry Name = Bearing. Installation Standard. Text, Installation standard of a bearing.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.3 ExpansionJointDetails.V1.0.CT

Complex Type Name	ExpansionJointDetails.V1.0.CT
Description	UID = WDD-6.6-009, Dictionary Entry Name = Expansion Joint. Details, Information on an expansion joint.
Element	Type
Manufacturer	ExpansionJointManufacturerName.V1.0.CT (See Section 4.6.7.2.3.1.1)
TypeModelNumber	ExpansionJointTypeModelNumberText.V1.0.CT (See Section 4.6.7.2.3.1.2)
SpecialistContractor	ExpansionJointSpecialistContractorName.V1.0.CT (See Section 4.6.7.2.3.1.3)
InstalledCountLength	ExpansionJointInstalledCountLengthText.V1.0.CT (See Section 4.6.7.2.3.1.4)
InstalledLocation	ExpansionJointInstalledLocationText.V1.0.CT (See Section 4.6.7.2.3.1.5)
MaterialStandard	ExpansionJointMaterialStandardText.V1.0.CT (See Section 4.6.7.2.3.1.6)
InstallationStandard	ExpansionJointInstallationStandardText.V1.0.CT (See Section 4.6.7.2.3.1.7)

4.6.7.2.3.1 Child Elements

4.6.7.2.3.1.1 Manufacturer

Element Name	Manufacturer
Type	ExpansionJointManufacturerName.V1.0.CT
Description	UID = WDD-6.6-010, Dictionary Entry Name = Expansion

	Joint. Manufacturer. Name, Name of manufacturer of an expansion joint.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.7.2.3.1.2 TypeModelNumber

Element Name	TypeModelNumber
Type	ExpansionJointTypeModelNumberText.V1.0.CT
Description	UID = WDD-6.6-011, Dictionary Entry Name = Expansion Joint. Type Model Number. Text, Type and model number of an expansion joint.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.3.1.3 SpecialistContractor

Element Name	SpecialistContractor
Type	ExpansionJointSpecialistContractorName.V1.0.CT
Description	UID = WDD-6.6-012, Dictionary Entry Name = Expansion Joint. Specialist Contractor. Name, Name of specialist contractor for an expansion joint.
Base Type	Name.CT (See Section 4.6.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.6.7.2.3.1.4 InstalledCountLength

Element Name	InstalledCountLength
Type	ExpansionJointInstalledCountLengthText.V1.0.CT
Description	UID = WDD-6.6-013, Dictionary Entry Name = Expansion Joint. Installed Count Length. Text, Number of expansion joints installed and length at which an expansion joint is installed.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.3.1.5 InstalledLocation

Element Name	InstalledLocation
Type	ExpansionJointInstalledLocationText.V1.0.CT
Description	UID = WDD-6.6-014, Dictionary Entry Name = Expansion Joint. Installed Location. Text, Location at which an expansion joint is installed.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.3.1.6 MaterialStandard

Element Name	MaterialStandard
Type	ExpansionJointMaterialStandardText.V1.0.CT

Description	UID = WDD-6.6-015, Dictionary Entry Name = Expansion Joint. Material Standard. Text, Material standard of an expansion joint.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.2.3.1.7 InstallationStandard

Element Name	InstallationStandard
Type	ExpansionJointInstallationStandardText.V1.0.CT
Description	UID = WDD-6.6-016, Dictionary Entry Name = Expansion Joint. Installation Standard. Text, Installation standard of an expansion joint.
Base Type	Text.CT (See Section 4.6.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.6.7.3 Reference Document

4.6.7.3.1 Import Documents

4.6.7.3.1.1 ./cct.xsd

4.6.7.3.1.1.1 Complex Types

4.6.7.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.6.7.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString

	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.6.7.3.1.1.1.3 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.6.7.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.6.7.3.1.1.1.5 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId

	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.6.7.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.7.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.6.7.3.1.2 ./xmldsig-core-schema.xsd

4.6.7.3.1.2.1 Element 1

4.6.7.3.1.2.1.1 Document Element

4.6.7.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.6.7.3.1.2.1.2.1.1.4)
Description	

4.6.7.3.1.2.1.2 Complex Types

4.6.7.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.7.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.6.7.3.1.2.2 Element 2

4.6.7.3.1.2.2.1 Document Element

4.6.7.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.6.7.3.1.2.2.2.1)
Description	

4.6.7.3.1.2.2.2 Complex Types

4.6.7.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.6.7.3.1.2.3 Element 3

4.6.7.3.1.2.3.1 Document Element

4.6.7.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo

Type	SignedInfoType (See Section 4.6.7.3.1.2.3.2.1.1.3)
Description	

4.6.7.3.1.2.3.2 Complex Types

4.6.7.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.7.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.7.3.1.2.4 Element 4

4.6.7.3.1.2.4.1 Document Element

4.6.7.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.6.7.3.1.2.4.2.1)
Description	

4.6.7.3.1.2.4.2 Complex Types

4.6.7.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.6.7.3.1.2.4.2.1.1.1)

4.6.7.3.1.2.4.2.1.1 Child Elements

4.6.7.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.5 Element 5

4.6.7.3.1.2.5.1 Document Element

4.6.7.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.6.7.3.1.2.5.2.1)
Description	

4.6.7.3.1.2.5.2 Complex Types

4.6.7.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.6.7.3.1.2.5.2.1.1.1)
any##other	(See Section 4.6.7.3.1.2.5.2.1.1.2)

4.6.7.3.1.2.5.2.1.1 Child Elements

4.6.7.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.6.7.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.6.7.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.6.7.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.6.7.3.1.2.6 Element 6

4.6.7.3.1.2.6.1 Document Element

4.6.7.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.6.7.3.1.2.6.2.1.1.3)
Description	

4.6.7.3.1.2.6.2 Complex Types

4.6.7.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.7.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.6.7.3.1.2.7 Element 7

4.6.7.3.1.2.7.1 Document Element

4.6.7.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.6.7.3.1.2.7.2.1.1.1)
Description	

4.6.7.3.1.2.7.2 Complex Types

4.6.7.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.6.7.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.7.3.1.2.8 Element 8

4.6.7.3.1.2.8.1 Document Element

4.6.7.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.6.7.3.1.2.8.2.1)
Description	

4.6.7.3.1.2.8.2 Complex Types

4.6.7.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.6.7.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.6.7.3.1.2.8.2.1.1.2)

4.6.7.3.1.2.8.2.1.1 Child Elements

4.6.7.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.7.3.1.2.9 Element 9

4.6.7.3.1.2.9.1 Document Element

4.6.7.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.6.7.3.1.2.9.2.1)
Description	

4.6.7.3.1.2.9.2 Complex Types

4.6.7.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.6.7.3.1.2.9.2.1.1)

4.6.7.3.1.2.9.2.1.1 Child Elements

4.6.7.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.6.7.3.1.2.10 Element 10

4.6.7.3.1.2.10.1 Document Element

4.6.7.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.6.7.3.1.2.10.2.1)
Description	

4.6.7.3.1.2.10.2 Complex Types

4.6.7.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.6.7.3.1.2.11 Element 11

4.6.7.3.1.2.11.1 Document Element

4.6.7.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.6.7.3.1.2.11.2.1.1.7)
Description	

4.6.7.3.1.2.11.2 Complex Types

4.6.7.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.7.3.1.2.11.2.1.1.8)

4.6.7.3.1.2.11.2.1.1.7.1 Child Elements

4.6.7.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.12 Element 12

4.6.7.3.1.2.12.1 Document Element

4.6.7.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.6.7.3.1.2.13 Element 13

4.6.7.3.1.2.13.1 Document Element

4.6.7.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.6.7.3.1.2.14 Element 14

4.6.7.3.1.2.14.1 Document Element

4.6.7.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue _{Type} (See Section 4.6.7.3.1.2.14.2.1.1.2)
Description	

4.6.7.3.1.2.14.2 Complex Types

4.6.7.3.1.2.14.2.1.1.2 Key*Value*_{Type}

Complex Type Name	KeyValue _{Type}
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.6.7.3.1.2.14.2.1.1.3)

4.6.7.3.1.2.14.2.1.1.2.1 Child Elements

4.6.7.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.15 Element 15

4.6.7.3.1.2.15.1 Document Element

4.6.7.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethod _{Type} (See Section 4.6.7.3.1.2.15.2.1.1.1)
Description	

4.6.7.3.1.2.15.2 Complex Types

4.6.7.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmlsig# Namespace Prefix:ds

4.6.7.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.6.7.3.1.2.16 Element 16

4.6.7.3.1.2.16.1 Document Element

4.6.7.3.1.2.16.1.1 *X509Data*

Domain ID	./xmlsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.6.7.3.1.2.16.2.1)
Description	

4.6.7.3.1.2.16.2 Complex Types

4.6.7.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.6.7.3.1.2.16.2.1.1 Child Elements

4.6.7.3.1.2.17 Element 17

4.6.7.3.1.2.17.1 Document Element

4.6.7.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.6.7.3.1.2.17.2.1)
Description	

4.6.7.3.1.2.17.2 Complex Types

4.6.7.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.6.7.3.1.2.17.2.1.1 Child Elements

4.6.7.3.1.2.18 Element 18

4.6.7.3.1.2.18.1 Document Element

4.6.7.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.6.7.3.1.2.18.2.1)
Description	

4.6.7.3.1.2.18.2 Complex Types

4.6.7.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.6.7.3.1.2.18.2.1.1.1)
any##other	(See Section 4.6.7.3.1.2.18.2.1.1.2)

4.6.7.3.1.2.18.2.1.1 Child Elements

4.6.7.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.7.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.19 Element 19

4.6.7.3.1.2.19.1 Document Element

4.6.7.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.6.7.3.1.2.19.2.1)
Description	

4.6.7.3.1.2.19.2 Complex Types

4.6.7.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.6.7.3.1.2.19.2.1.1.1)

4.6.7.3.1.2.19.2.1.1 Child Elements

4.6.7.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.20 Element 20

4.6.7.3.1.2.20.1 Document Element

4.6.7.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.6.7.3.1.2.20.2.1)
Description	

4.6.7.3.1.2.20.2 Complex Types

4.6.7.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.6.7.3.1.2.20.2.1.1.1)

4.6.7.3.1.2.20.2.1.1 Child Elements

4.6.7.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.6.7.3.1.2.21 Element 21

4.6.7.3.1.2.21.1 Document Element

4.6.7.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.6.7.3.1.2.21.2.1)
Description	

4.6.7.3.1.2.21.2 Complex Types

4.6.7.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.6.7.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.6.7.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.6.7.3.1.2.21.2.1.1.4)

4.6.7.3.1.2.21.2.1.1 Child Elements

4.6.7.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.7.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.7.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.6.7.3.1.2.22 Element 22

4.6.7.3.1.2.22.1 Document Element

4.6.7.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.6.7.3.1.2.22.2.1)
Description	

4.6.7.3.1.2.22.2 Complex Types

4.6.7.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.6.7.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.6.7.3.1.2.22.2.1.1.2)

4.6.7.3.1.2.22.2.1.1 Child Elements

4.6.7.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.7.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.6.7.3.2 Include Documents

4.6.7.3.2.1 WDD-Common-1.0.xsd

4.6.7.3.2.1.1 Complex Types

4.6.7.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.7 WDD-7 Site Instruction

4.7.1 WDD-7.0 Site Instruction

4.7.1.1 Document Element

4.7.1.1.1 SiteInstruction

Domain ID	WDD-7.0-1.0
Message Name	SiteInstruction
Type	SiteInstructionDetails.V1.0.CT (See Section 4.7.1.2.1)
Description	Document root elements

4.7.1.2 Complex Types

4.7.1.2.1 SiteInstructionDetails.V1.0.CT

Complex Type Name	SiteInstructionDetails.V1.0.CT
Description	UID = WDD-7.0-001, Dictionary Entry Name = Site Instruction. Details, Site instruction issued for a contract.
Element	Type
ContractNumber	SiteInstructionContractNumberIdentifier.V1.0.CT (See Section 4.7.1.2.1.1.1)
Sender	SiteInstructionSenderName.V1.0.CT (See Section 4.7.1.2.1.1.2)
Recipient	SiteInstructionRecipientName.V1.0.CT (See Section 4.7.1.2.1.1.3)
SiteInstructionNumber	SiteInstructionSiteInstructionNumberIdentifier.V1.0.CT (See Section 4.7.1.2.1.1.4)
Date	SiteInstructionDate.V1.0.CT (See Section 4.7.1.2.1.1.5)
FileReference	SiteInstructionFileReferenceIdentifier.V1.0.CT (See Section 4.7.1.2.1.1.6)
CopyCount	SiteInstructionCopyCount.V1.0.CT (See Section 4.7.1.2.1.1.7)
Instruction	SiteInstructionInstructionText.V1.0.CT (See Section 4.7.1.2.1.1.8)
AttachmentFileName	SiteInstructionAttachmentFileName.V1.0.CT (See Section 4.7.1.2.1.1.9)
EngineerRepresentativeSignature	SignatureDetails.V1.0.CT (See Section 4.7.1.2.1.1.10)
EngineerRepresentativeName	SiteInstructionEngineerRepresentativeName.V1.0.CT (See Section 4.7.1.2.1.1.11)
ContractorRepresentativeSignature	SignatureDetails.V1.0.CT (See Section 4.7.1.2.1.1.12)

ContractorRepresentativeReceiptDateTime	SiteInstructionContractorRepresentativeReceiptDateTime.V1.0.CT (See Section 4.7.1.2.1.1.13)
ContractorRepresentativeName	SiteInstructionContractorRepresentativeName.V1.0.CT (See Section 4.7.1.2.1.1.14)

4.7.1.2.1.1 Child Elements

4.7.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	SiteInstructionContractNumberIdentifier.V1.0.CT
Description	UID = WDD-7.0-002, Dictionary Entry Name = Site Instruction. Contract Number. Identifier, Identifier of a contract for which a site instruction is prepared.
Base Type	Identifier.CT (See Section 4.7.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.7.1.2.1.1.2 Sender

Element Name	Sender
Type	SiteInstructionSenderName.V1.0.CT
Description	UID = WDD-7.0-003, Dictionary Entry Name = Site Instruction. Sender. Name, Name of sender of a site instruction.
Base Type	Name.CT (See Section 4.7.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.7.1.2.1.1.3 Recipient

Element Name	Recipient
Type	SiteInstructionRecipientName.V1.0.CT
Description	UID = WDD-7.0-004, Dictionary Entry Name = Site Instruction. Recipient. Name, Name of recipient of a site instruction.
Base Type	Name.CT (See Section 4.7.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.7.1.2.1.1.4 SiteInstructionNumber

Element Name	SiteInstructionNumber
Type	SiteInstructionSiteInstructionNumberIdentifier.V1.0.CT
Description	UID = WDD-7.0-005, Dictionary Entry Name = Site Instruction. Site Instruction Number. Identifier, Site instruction number, which is an identifier of a site instruction.
Base Type	Identifier.CT (See Section 4.7.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.7.1.2.1.1.5 Date

Element Name	Date
Type	SiteInstructionDate.V1.0.CT
Description	UID = WDD-7.0-006, Dictionary Entry Name = Site Instruction. Date, Date on which a site instruction is submitted.
Base Type	Date.CT (See Section 4.7.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.7.1.2.1.1.6 FileReference

Element Name	FileReference
Type	SiteInstructionFileReferenceIdentifier.V1.0.CT
Description	UID = WDD-7.0-007, Dictionary Entry Name = Site Instruction. File Reference. Identifier, File reference of a file which keeps a site instruction.
Base Type	Identifier.CT (See Section 4.7.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.7.1.2.1.1.7 CopyCount

Element Name	CopyCount
Type	SiteInstructionCopyCount.V1.0.CT
Description	UID = WDD-7.0-008, Dictionary Entry Name = Site Instruction. Copy. Count, Number of copies of a site instruction.
Base Type	Count.CT (See Section 4.7.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.7.1.2.1.1.8 Instruction

Element Name	Instruction
Type	SiteInstructionInstructionText.V1.0.CT
Description	UID = WDD-7.0-009, Dictionary Entry Name = Site Instruction. Instruction. Text, Instruction given out in a site instruction.
Base Type	Text.CT (See Section 4.7.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.7.1.2.1.1.9 AttachmentFileName

Element Name	AttachmentFileName
Type	SiteInstructionAttachmentFileName.V1.0.CT
Description	UID = WDD-7.0-010, Dictionary Entry Name = Site Instruction. Attachment File. Name, Name of file, for example, drawing, sketch, etc. attached to a site instruction.
Base Type	Name.CT (See Section 4.7.1.3.1.1.1.6)
Restriction	occurrence: 0..unbounded

4.7.1.2.1.1.10 EngineerRepresentativeSignature

Element Name	EngineerRepresentativeSignature
Type	SignatureDetails.V1.0.CT (See Section 4.7.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.7.1.2.1.1.11 EngineerRepresentativeName

Element Name	EngineerRepresentativeName
Type	SiteInstructionEngineerRepresentativeName.V1.0.CT
Description	UID = WDD-7.0-012, Dictionary Entry Name = Site Instruction. Engineer Representative. Name, Name of a engineer's representative.
Base Type	Name.CT (See Section 4.7.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.7.1.2.1.1.12 ContractorRepresentativeSignature

Element Name	ContractorRepresentativeSignature
Type	SignatureDetails.V1.0.CT (See Section 4.7.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.7.1.2.1.1.13 ContractorRepresentativeReceiptDateTime

Element Name	ContractorRepresentativeReceiptDateTime
Type	SiteInstructionContractorRepresentativeReceiptDateTime.V1.0.CT
Description	UID = WDD-7.0-014, Dictionary Entry Name = Site Instruction. Contractor Representative Receipt. Date Time, Date and time during which a contractor's representative receives a site instruction.
Base Type	DateTime.CT (See Section 4.7.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.7.1.2.1.1.14 ContractorRepresentativeName

Element Name	ContractorRepresentativeName
Type	SiteInstructionContractorRepresentativeName.V1.0.CT
Description	UID = WDD-7.0-015, Dictionary Entry Name = Site Instruction. Contractor Representative. Name, Name of a contractor's representative.
Base Type	Name.CT (See Section 4.7.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.7.1.3 Reference Document

4.7.1.3.1 Import Documents

4.7.1.3.1.1 ./cct.xsd

4.7.1.3.1.1.1 Complex Types

4.7.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.7.1.3.1.1.1.2 DateTime.CT

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.7.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.7.1.3.1.1.1.4 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId

	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.7.1.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.7.1.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.7.1.3.1.2 ./xmldsig-core-schema.xsd

4.7.1.3.1.2.1 Element 1

4.7.1.3.1.2.1.1 Document Element

4.7.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.7.1.3.1.2.1.2.1.1.4)
Description	

4.7.1.3.1.2.1.2 Complex Types

4.7.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.7.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.7.1.3.1.2.2 Element 2

4.7.1.3.1.2.2.1 Document Element

4.7.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.7.1.3.1.2.2.2.1)
Description	

4.7.1.3.1.2.2.2 Complex Types

4.7.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.7.1.3.1.2.3 Element 3

4.7.1.3.1.2.3.1 Document Element

4.7.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo

Type	SignedInfoType (See Section 4.7.1.3.1.2.3.2.1.1.3)
Description	

4.7.1.3.1.2.3.2 Complex Types

4.7.1.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.7.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.7.1.3.1.2.4 Element 4

4.7.1.3.1.2.4.1 Document Element

4.7.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.7.1.3.1.2.4.2.1)
Description	

4.7.1.3.1.2.4.2 Complex Types

4.7.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.7.1.3.1.2.4.2.1.1)

4.7.1.3.1.2.4.2.1.1 Child Elements

4.7.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.5 Element 5

4.7.1.3.1.2.5.1 Document Element

4.7.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.7.1.3.1.2.5.2.1)
Description	

4.7.1.3.1.2.5.2 Complex Types

4.7.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.7.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.7.1.3.1.2.5.2.1.1.2)

4.7.1.3.1.2.5.2.1.1 Child Elements

4.7.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.7.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.7.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.7.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.7.1.3.1.2.6 Element 6

4.7.1.3.1.2.6.1 Document Element

4.7.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.7.1.3.1.2.6.2.1.1.3)
Description	

4.7.1.3.1.2.6.2 Complex Types

4.7.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.7.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.7.1.3.1.2.7 Element 7

4.7.1.3.1.2.7.1 Document Element

4.7.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.7.1.3.1.2.7.2.1.1.1)
Description	

4.7.1.3.1.2.7.2 Complex Types

4.7.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.7.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.7.1.3.1.2.8 Element 8

4.7.1.3.1.2.8.1 Document Element

4.7.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.7.1.3.1.2.8.2.1)
Description	

4.7.1.3.1.2.8.2 Complex Types

4.7.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.7.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.7.1.3.1.2.8.2.1.1.2)

4.7.1.3.1.2.8.2.1.1 Child Elements

4.7.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.7.1.3.1.2.9 Element 9

4.7.1.3.1.2.9.1 Document Element

4.7.1.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.7.1.3.1.2.9.2.1)
Description	

4.7.1.3.1.2.9.2 Complex Types

4.7.1.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.7.1.3.1.2.9.2.1.1)

4.7.1.3.1.2.9.2.1.1 Child Elements

4.7.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.7.1.3.1.2.10 Element 10

4.7.1.3.1.2.10.1 Document Element

4.7.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.7.1.3.1.2.10.2.1)
Description	

4.7.1.3.1.2.10.2 Complex Types

4.7.1.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.7.1.3.1.2.11 Element 11

4.7.1.3.1.2.11.1 Document Element

4.7.1.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.7.1.3.1.2.11.2.1.1.7)
Description	

4.7.1.3.1.2.11.2 Complex Types

4.7.1.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.7.1.3.1.2.11.2.1.1.8)

4.7.1.3.1.2.11.2.1.1.7.1 Child Elements

4.7.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.12 Element 12

4.7.1.3.1.2.12.1 Document Element

4.7.1.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.7.1.3.1.2.13 Element 13

4.7.1.3.1.2.13.1 Document Element

4.7.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.7.1.3.1.2.14 Element 14

4.7.1.3.1.2.14.1 Document Element

4.7.1.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue _{Type} (See Section 4.7.1.3.1.2.14.2.1.1.2)
Description	

4.7.1.3.1.2.14.2 Complex Types

4.7.1.3.1.2.14.2.1.1.2 Key*Value*_{Type}

Complex Type Name	KeyValue _{Type}
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.7.1.3.1.2.14.2.1.1.3)

4.7.1.3.1.2.14.2.1.1.2.1 Child Elements

4.7.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.15 Element 15

4.7.1.3.1.2.15.1 Document Element

4.7.1.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethod _{Type} (See Section 4.7.1.3.1.2.15.2.1.1.1)
Description	

4.7.1.3.1.2.15.2 Complex Types

4.7.1.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.7.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.7.1.3.1.2.16 Element 16

4.7.1.3.1.2.16.1 Document Element

4.7.1.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.7.1.3.1.2.16.2.1)
Description	

4.7.1.3.1.2.16.2 Complex Types

4.7.1.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.7.1.3.1.2.16.2.1.1 Child Elements

4.7.1.3.1.2.17 Element 17

4.7.1.3.1.2.17.1 Document Element

4.7.1.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.7.1.3.1.2.17.2.1)
Description	

4.7.1.3.1.2.17.2 Complex Types

4.7.1.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.7.1.3.1.2.17.2.1.1 Child Elements

4.7.1.3.1.2.18 Element 18

4.7.1.3.1.2.18.1 Document Element

4.7.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.7.1.3.1.2.18.2.1)
Description	

4.7.1.3.1.2.18.2 Complex Types

4.7.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.7.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.7.1.3.1.2.18.2.1.1.2)

4.7.1.3.1.2.18.2.1.1 Child Elements

4.7.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.7.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.19 Element 19

4.7.1.3.1.2.19.1 Document Element

4.7.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.7.1.3.1.2.19.2.1)
Description	

4.7.1.3.1.2.19.2 Complex Types

4.7.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.7.1.3.1.2.19.2.1.1)

4.7.1.3.1.2.19.2.1.1 Child Elements

4.7.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.20 Element 20

4.7.1.3.1.2.20.1 Document Element

4.7.1.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.7.1.3.1.2.20.2.1)
Description	

4.7.1.3.1.2.20.2 Complex Types

4.7.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.7.1.3.1.2.20.2.1.1.1)

4.7.1.3.1.2.20.2.1.1 Child Elements

4.7.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.7.1.3.1.2.21 Element 21

4.7.1.3.1.2.21.1 Document Element

4.7.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.7.1.3.1.2.21.2.1)
Description	

4.7.1.3.1.2.21.2 Complex Types

4.7.1.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.7.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.7.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.7.1.3.1.2.21.2.1.1.4)

4.7.1.3.1.2.21.2.1.1 Child Elements

4.7.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.7.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.7.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.7.1.3.1.2.22 Element 22

4.7.1.3.1.2.22.1 Document Element

4.7.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.7.1.3.1.2.22.2.1)
Description	

4.7.1.3.1.2.22.2 Complex Types

4.7.1.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.7.1.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.7.1.3.1.2.22.2.1.1.2)

4.7.1.3.1.2.22.2.1.1 Child Elements

4.7.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.7.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.7.1.3.2 Include Documents

4.7.1.3.2.1 WDD-Common-1.0.xsd

4.7.1.3.2.1.1 Complex Types

4.7.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.8 WDD-8 Site Daily Records

4.8.1 WDD-8.0 Site Diary

4.8.1.1 Document Element

4.8.1.1.1 SiteDiary

Domain ID	WDD-8.0-1.0
Message Name	SiteDiary
Type	SiteDiaryDetails.V1.0.CT (See Section 4.8.1.2.1)
Description	Document root elements

4.8.1.2 Complex Types

4.8.1.2.1 SiteDiaryDetails.V1.0.CT

Complex Type Name	SiteDiaryDetails.V1.0.CT
Description	UID = WDD-8.0-026, Dictionary Entry Name = Site Diary. Details, Site diary of a construction site.
Element	Type
ContractNumber	SiteDiaryContractNumberIdentifier.V1.0.CT (See Section 4.8.1.2.1.1.1)
ContractTitle	SiteDiaryContractTitleText.V1.0.CT (See Section 4.8.1.2.1.1.2)
Date	SiteDiaryDate.V1.0.CT (See Section 4.8.1.2.1.1.3)
Day	SiteDiaryDayText.V1.0.CT (See Section 4.8.1.2.1.1.4)
MorningWeather	SiteDiaryMorningWeatherText.V1.0.CT (See Section 4.8.1.2.1.1.5)
AfternoonWeather	SiteDiaryAfternoonWeatherText.V1.0.CT (See Section 4.8.1.2.1.1.6)
Rainfall	SiteDiaryRainfallMeasure.V1.0.CT (See Section 4.8.1.2.1.1.7)
LabourRecord	LabourSiteDiaryRecordDetails.V1.0.CT (See Section 4.8.1.2.1.1.8)
PlantRecord	PlantSiteDiaryRecordDetails.V1.0.CT (See Section 4.8.1.2.1.1.9)
ActivityDescription	SiteDiaryActivityDescriptionText.V1.0.CT (See Section 4.8.1.2.1.1.10)
Remark	SiteDiaryRemarkText.V1.0.CT (See Section 4.8.1.2.1.1.11)
ContractorInstruction	SiteDiaryContractorInstructionText.V1.0.CT (See Section 4.8.1.2.1.1.12)
ContractorRepresentativeComment	SiteDiaryContractorRepresentativeCommentText.V1.0.CT (See Section 4.8.1.2.1.1.13)

ArchitectEngineer CowIowWsSignature	SignatureDetails.V1.0.CT (See Section 4.8.1.2.1.1.14)
ContractorReprese ntativeSignature	SignatureDetails.V1.0.CT (See Section 4.8.1.2.1.1.15)

4.8.1.2.1.1 Child Elements

4.8.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	SiteDiaryContractNumberIdentifier.V1.0.CT
Description	UID = WDD-8.0-027, Dictionary Entry Name = Site Diary. Contract Number. Identifier, Identifier of contract of construction site.
Base Type	Identifier.CT (See Section 4.8.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.8.1.2.1.1.2 ContractTitle

Element Name	ContractTitle
Type	SiteDiaryContractTitleText.V1.0.CT
Description	UID = WDD-8.0-028, Dictionary Entry Name = Site Diary. Contract Title. Text, Title of contract of construction site.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.1.1.3 Date

Element Name	Date
Type	SiteDiaryDate.V1.0.CT
Description	UID = WDD-8.0-029, Dictionary Entry Name = Site Diary. Date, Date for which a site diary is prepared.
Base Type	Date.CT (See Section 4.8.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.8.1.2.1.1.4 Day

Element Name	Day
Type	SiteDiaryDayText.V1.0.CT
Description	UID = WDD-8.0-030, Dictionary Entry Name = Site Diary. Day. Text, Day of week for which a site diary is prepared.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.1.1.5 MorningWeather

Element Name	MorningWeather
Type	SiteDiaryMorningWeatherText.V1.0.CT
Description	UID = WDD-8.0-031, Dictionary Entry Name = Site Diary.

	Morning Weather. Text, Weather condition in the morning.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.1.1.6 AfternoonWeather

Element Name	AfternoonWeather
Type	SiteDiaryAfternoonWeatherText.V1.0.CT
Description	UID = WDD-8.0-032, Dictionary Entry Name = Site Diary. Afternoon Weather. Text, Weather condition in the afternoon.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.1.1.7 Rainfall

Element Name	Rainfall
Type	SiteDiaryRainfallMeasure.V1.0.CT
Description	UID = WDD-8.0-033, Dictionary Entry Name = Site Diary. Rainfall. Measure, Rainfall recorded in the day.
Base Type	Measure.CT (See Section 4.8.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.8.1.2.1.1.8 LabourRecord

Element Name	LabourRecord
Type	LabourSiteDiaryRecordDetails.V1.0.CT (See Section 4.8.1.2.2)
Restriction	occurrence: 0..1

4.8.1.2.1.1.9 PlantRecord

Element Name	PlantRecord
Type	PlantSiteDiaryRecordDetails.V1.0.CT (See Section 4.8.1.2.3)
Restriction	occurrence: 0..unbounded

4.8.1.2.1.1.10 ActivityDescription

Element Name	ActivityDescription
Type	SiteDiaryActivityDescriptionText.V1.0.CT
Description	UID = WDD-8.0-036, Dictionary Entry Name = Site Diary. Activity Description. Text, Brief description of activity, plant and labour being used.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.1.1.11 Remark

Element Name	Remark
Type	SiteDiaryRemarkText.V1.0.CT

Description	UID = WDD-8.0-037, Dictionary Entry Name = Site Diary. Remark. Text, Remark related to a site diary.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.1.1.12 ContractorInstruction

Element Name	ContractorInstruction
Type	SiteDiaryContractorInstructionText.V1.0.CT
Description	UID = WDD-8.0-038, Dictionary Entry Name = Site Diary. Contractor Instruction. Text, Instruction to contractor.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.1.1.13 ContractorRepresentativeComment

Element Name	ContractorRepresentativeComment
Type	SiteDiaryContractorRepresentativeCommentText.V1.0.CT
Description	UID = WDD-8.0-039, Dictionary Entry Name = Site Diary. Contractor Representative Comment. Text, Comment by contractor's representative.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.1.1.14 ArchitectEngineerCowIowWsSignature

Element Name	ArchitectEngineerCowIowWsSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.1.2.1.1.15 ContractorRepresentativeSignature

Element Name	ContractorRepresentativeSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.1.2.2 LabourSiteDiaryRecordDetails.V1.0.CT

Complex Type Name	LabourSiteDiaryRecordDetails.V1.0.CT
Description	UID = WDD-8.0-008, Dictionary Entry Name = Labour Site Diary Record. Details, Site diary record of labour.
Element	Type
FirstWorksSection	LabourSiteDiaryRecordFirstWorksSectionText.V1.0.CT (See Section 4.8.1.2.2.1.1)
SecondWorksSection	LabourSiteDiaryRecordSecondWorksSectionText.V1.0.CT (See Section 4.8.1.2.2.1.2)
ThirdWorksSection	LabourSiteDiaryRecordThirdWorksSectionText.V1.0.CT (See Section 4.8.1.2.2.1.3)
LabourCount	TradeLabourCountDetails.V1.0.CT (See Section 4.8.1.2.2.1.4)

TotalFirstWorksSectionCount	LabourSiteDiaryRecordTotalFirstWorksSectionCount.V1.0.CT (See Section 4.8.1.2.2.1.5)
TotalSecondWorksSectionCount	LabourSiteDiaryRecordTotalSecondWorksSectionCount.V1.0.CT (See Section 4.8.1.2.2.1.6)
TotalThirdWorksSectionCount	LabourSiteDiaryRecordTotalThirdWorksSectionCount.V1.0.CT (See Section 4.8.1.2.2.1.7)
TotalWholeCount	LabourSiteDiaryRecordTotalWholeCount.V1.0.CT (See Section 4.8.1.2.2.1.8)
TotalCountSupplementaryInformation	LabourSiteDiaryRecordTotalCountSupplementaryInformationText.V1.0.CT (See Section 4.8.1.2.2.1.9)

4.8.1.2.2.1 Child Elements

4.8.1.2.2.1.1 FirstWorksSection

Element Name	FirstWorksSection
Type	LabourSiteDiaryRecordFirstWorksSectionText.V1.0.CT
Description	UID = WDD-8.0-009, Dictionary Entry Name = Labour Site Diary Record. First Works Section. Text, Description of first works section.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.2.1.2 SecondWorksSection

Element Name	SecondWorksSection
Type	LabourSiteDiaryRecordSecondWorksSectionText.V1.0.CT
Description	UID = WDD-8.0-010, Dictionary Entry Name = Labour Site Diary Record. Second Works Section. Text, Description of second works section.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.2.1.3 ThirdWorksSection

Element Name	ThirdWorksSection
Type	LabourSiteDiaryRecordThirdWorksSectionText.V1.0.CT
Description	UID = WDD-8.0-011, Dictionary Entry Name = Labour Site Diary Record. Third Works Section. Text, Description of third works section.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.2.1.4 LabourCount

Element Name	LabourCount
Type	TradeLabourCountDetails.V1.0.CT (See Section 4.8.1.2.4)

Restriction	occurrence: 1..unbounded
--------------------	--------------------------

4.8.1.2.2.1.5 TotalFirstWorksSectionCount

Element Name	TotalFirstWorksSectionCount
Type	LabourSiteDiaryRecordTotalFirstWorksSectionCount.V1.0.CT
Description	UID = WDD-8.0-013, Dictionary Entry Name = Labour Site Diary Record. Total First Works Section. Count, Total number of workers of different trades working at the first section of works.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.2.1.6 TotalSecondWorksSectionCount

Element Name	TotalSecondWorksSectionCount
Type	LabourSiteDiaryRecordTotalSecondWorksSectionCount.V1.0.CT
Description	UID = WDD-8.0-014, Dictionary Entry Name = Labour Site Diary Record. Total Second Works Section. Count, Total number of workers of different trades working at the second section of works.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.2.1.7 TotalThirdWorksSectionCount

Element Name	TotalThirdWorksSectionCount
Type	LabourSiteDiaryRecordTotalThirdWorksSectionCount.V1.0.CT
Description	UID = WDD-8.0-015, Dictionary Entry Name = Labour Site Diary Record. Total Third Works Section. Count, Total number of workers of different trades working at the third section of works.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.2.1.8 TotalWholeCount

Element Name	TotalWholeCount
Type	LabourSiteDiaryRecordTotalWholeCount.V1.0.CT
Description	UID = WDD-8.0-016, Dictionary Entry Name = Labour Site Diary Record. Total Whole. Count, Total number of workers of different trades working in the construction site.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.2.1.9 TotalCountSupplementaryInformation

Element Name	TotalCountSupplementaryInformation
Type	LabourSiteDiaryRecordTotalCountSupplementaryInformationText.V1.0.CT

Description	UID = WDD-8.0-017, Dictionary Entry Name = Labour Site Diary Record. Total Count Supplementary Information. Text, Supplementary information for the total labour count.
Base Type	Text.CT (See Section 4.8.1.3.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.3 PlantSiteDiaryRecordDetails.V1.0.CT

Complex Type Name	PlantSiteDiaryRecordDetails.V1.0.CT
Description	UID = WDD-8.0-018, Dictionary Entry Name = Plant Site Diary Record. Details, Site diary record of plant.
Element	Type
ItemNumber	PlantSiteDiaryRecordItemNumberIdentifier.V1.0.CT (See Section 4.8.1.2.3.1.1)
TotalCount	PlantSiteDiaryRecordTotalCount.V1.0.CT (See Section 4.8.1.2.3.1.2)
WorkingCount	PlantSiteDiaryRecordWorkingCount.V1.0.CT (See Section 4.8.1.2.3.1.3)
IdleCount	PlantSiteDiaryRecordIdleCount.V1.0.CT (See Section 4.8.1.2.3.1.4)
IdleReason	PlantSiteDiaryRecordIdleReasonText.V1.0.CT (See Section 4.8.1.2.3.1.5)
Ownership	PlantSiteDiaryRecordOwnershipText.V1.0.CT (See Section 4.8.1.2.3.1.6)
Remark	PlantSiteDiaryRecordRemarkText.V1.0.CT (See Section 4.8.1.2.3.1.7)

4.8.1.2.3.1 Child Elements

4.8.1.2.3.1.1 ItemNumber

Element Name	ItemNumber
Type	PlantSiteDiaryRecordItemNumberIdentifier.V1.0.CT
Description	UID = WDD-8.0-019, Dictionary Entry Name = Plant Site Diary Record. Item Number. Identifier, Item number of plant.
Base Type	Identifier.CT (See Section 4.8.1.3.1.1.2)
Restriction	occurrence: 1..1

4.8.1.2.3.1.2 TotalCount

Element Name	TotalCount
Type	PlantSiteDiaryRecordTotalCount.V1.0.CT
Description	UID = WDD-8.0-020, Dictionary Entry Name = Plant Site Diary Record. Total. Count, Total number of plants.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)

Restriction	occurrence: 1..1
--------------------	------------------

4.8.1.2.3.1.3 WorkingCount

Element Name	WorkingCount
Type	PlantSiteDiaryRecordWorkingCount.V1.0.CT
Description	UID = WDD-8.0-021, Dictionary Entry Name = Plant Site Diary Record. Working. Count, Number of plants working.
Base Type	Count.CT (See Section 4.8.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.3.1.4 IdleCount

Element Name	IdleCount
Type	PlantSiteDiaryRecordIdleCount.V1.0.CT
Description	UID = WDD-8.0-022, Dictionary Entry Name = Plant Site Diary Record. Idle. Count, Number of plants being idle.
Base Type	Count.CT (See Section 4.8.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.3.1.5 IdleReason

Element Name	IdleReason
Type	PlantSiteDiaryRecordIdleReasonText.V1.0.CT
Description	UID = WDD-8.0-023, Dictionary Entry Name = Plant Site Diary Record. Idle Reason. Text, Reason for plant being idle.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.3.1.6 Ownership

Element Name	Ownership
Type	PlantSiteDiaryRecordOwnershipText.V1.0.CT
Description	UID = WDD-8.0-024, Dictionary Entry Name = Plant Site Diary Record. Ownership. Text, Ownership of plant.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.3.1.7 Remark

Element Name	Remark
Type	PlantSiteDiaryRecordRemarkText.V1.0.CT
Description	UID = WDD-8.0-025, Dictionary Entry Name = Plant Site Diary Record. Remark. Text, Remark related to a plant site diary record.
Base Type	Text.CT (See Section 4.8.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.1.2.4 TradeLabourCountDetails.V1.0.CT

Complex Type Name	TradeLabourCountDetails.V1.0.CT
Description	UID = WDD-8.0-001, Dictionary Entry Name = Trade Labour Count. Details, Information on number of workers of a particular trade working in a construction site.
Element	Type
Trade	TradeLabourCountTradeText.V1.0.CT (See Section 4.8.1.2.4.1.1)
FirstWorksSectionCount	TradeLabourCountFirstWorksSectionCount.V1.0.CT (See Section 4.8.1.2.4.1.2)
SecondWorksSectionCount	TradeLabourCountSecondWorksSectionCount.V1.0.CT (See Section 4.8.1.2.4.1.3)
ThirdWorksSectionCount	TradeLabourCountThirdWorksSectionCount.V1.0.CT (See Section 4.8.1.2.4.1.4)
WholeCount	TradeLabourCountWholeCount.V1.0.CT (See Section 4.8.1.2.4.1.5)
SupplementaryInformation	TradeLabourCountSupplementaryInformationText.V1.0.CT (See Section 4.8.1.2.4.1.6)

4.8.1.2.4.1 Child Elements

4.8.1.2.4.1.1 Trade

Element Name	Trade
Type	TradeLabourCountTradeText.V1.0.CT
Description	UID = WDD-8.0-002, Dictionary Entry Name = Trade Labour Count. Trade. Text, Trade of labour.
Base Type	Text.CT (See Section 4.8.1.3.1.1.5)
Restriction	occurrence: 1..1

4.8.1.2.4.1.2 FirstWorksSectionCount

Element Name	FirstWorksSectionCount
Type	TradeLabourCountFirstWorksSectionCount.V1.0.CT
Description	UID = WDD-8.0-003, Dictionary Entry Name = Trade Labour Count. First Works Section. Count, Number of workers of the trade working at the first works section.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.4.1.3 SecondWorksSectionCount

Element Name	SecondWorksSectionCount
Type	TradeLabourCountSecondWorksSectionCount.V1.0.CT
Description	UID = WDD-8.0-004, Dictionary Entry Name = Trade Labour Count. Second Works Section. Count, Number of workers of the trade working at the second works section.

Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.4.1.4 ThirdWorksSectionCount

Element Name	ThirdWorksSectionCount
Type	TradeLabourCountThirdWorksSectionCount.V1.0.CT
Description	UID = WDD-8.0-005, Dictionary Entry Name = Trade Labour Count. Third Works Section. Count, Number of workers of the trade working at the third works section.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.4.1.5 WholeCount

Element Name	WholeCount
Type	TradeLabourCountWholeCount.V1.0.CT
Description	UID = WDD-8.0-006, Dictionary Entry Name = Trade Labour Count. Whole. Count, Total number of workers of the trade working in the construction site.
Base Type	Count.CT (See Section 4.8.1.3.1.1.4)
Restriction	occurrence: 1..1

4.8.1.2.4.1.6 SupplementaryInformation

Element Name	SupplementaryInformation
Type	TradeLabourCountSupplementaryInformationText.V1.0.CT
Description	UID = WDD-8.0-007, Dictionary Entry Name = Trade Labour Count. Supplementary Information. Text, Supplementary information for the labour count of the trade.
Base Type	Text.CT (See Section 4.8.1.3.1.1.5)
Restriction	occurrence: 0..1

4.8.1.3 Reference Document

4.8.1.3.1 Import Documents

4.8.1.3.1.1 ./cct.xsd

4.8.1.3.1.1.1 Complex Types

4.8.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.8.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.8.1.3.1.1.1.3 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.8.1.3.1.1.1.4 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token

	Use	Optional
--	-----	----------

4.8.1.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.1.3.1.2 ./xmldsig-core-schema.xsd

4.8.1.3.1.2.1 Element 1

4.8.1.3.1.2.1.1 Document Element

4.8.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.8.1.3.1.2.1.2.1.1.4)
Description	

4.8.1.3.1.2.1.2 Complex Types

4.8.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.1.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.8.1.3.1.2.2 Element 2

4.8.1.3.1.2.2.1 Document Element

4.8.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.8.1.3.1.2.2.2.1)
Description	

4.8.1.3.1.2.2.2 Complex Types

4.8.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.8.1.3.1.2.3 Element 3

4.8.1.3.1.2.3.1 Document Element

4.8.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.8.1.3.1.2.3.2.1.1.3)
Description	

4.8.1.3.1.2.3.2 Complex Types

4.8.1.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.1.3.1.2.4 Element 4

4.8.1.3.1.2.4.1 Document Element

4.8.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.8.1.3.1.2.4.2.1)
Description	

4.8.1.3.1.2.4.2 Complex Types

4.8.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.8.1.3.1.2.4.2.1.1.1)

4.8.1.3.1.2.4.2.1.1 Child Elements

4.8.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.5 Element 5

4.8.1.3.1.2.5.1 Document Element

4.8.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.8.1.3.1.2.5.2.1)
Description	

4.8.1.3.1.2.5.2 Complex Types

4.8.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.8.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.8.1.3.1.2.5.2.1.1.2)

4.8.1.3.1.2.5.2.1.1 Child Elements

4.8.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.8.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.8.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.8.1.3.1.2.6 Element 6

4.8.1.3.1.2.6.1 Document Element

4.8.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.8.1.3.1.2.6.2.1.1.3)
Description	

4.8.1.3.1.2.6.2 Complex Types

4.8.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.1.3.1.2.7 Element 7

4.8.1.3.1.2.7.1 Document Element

4.8.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.8.1.3.1.2.7.2.1.1.1)
Description	

4.8.1.3.1.2.7.2 Complex Types

4.8.1.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.1.3.1.2.8 Element 8

4.8.1.3.1.2.8.1 Document Element

4.8.1.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.8.1.3.1.2.8.2.1)
Description	

4.8.1.3.1.2.8.2 Complex Types

4.8.1.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.8.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.8.1.3.1.2.8.2.1.1.2)

4.8.1.3.1.2.8.2.1.1 Child Elements

4.8.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.1.3.1.2.9 Element 9

4.8.1.3.1.2.9.1 Document Element

4.8.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.8.1.3.1.2.9.2.1)
Description	

4.8.1.3.1.2.9.2 Complex Types

4.8.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.8.1.3.1.2.9.2.1.1.1)

4.8.1.3.1.2.9.2.1.1 Child Elements

4.8.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.10 Element 10

4.8.1.3.1.2.10.1 Document Element

4.8.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.8.1.3.1.2.10.2.1)

Description	
--------------------	--

4.8.1.3.1.2.10.2 Complex Types

4.8.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.8.1.3.1.2.11 Element 11

4.8.1.3.1.2.11.1 Document Element

4.8.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.8.1.3.1.2.11.2.1.1.7)
Description	

4.8.1.3.1.2.11.2 Complex Types

4.8.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.1.3.1.2.11.2.1.1.8)

4.8.1.3.1.2.11.2.1.1.7.1 Child Elements

4.8.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.12 Element 12

4.8.1.3.1.2.12.1 Document Element

4.8.1.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.8.1.3.1.2.13 Element 13

4.8.1.3.1.2.13.1 Document Element

4.8.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.8.1.3.1.2.14 Element 14

4.8.1.3.1.2.14.1 Document Element

4.8.1.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.8.1.3.1.2.14.2.1.1.2)
Description	

4.8.1.3.1.2.14.2 Complex Types

4.8.1.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.1.3.1.2.14.2.1.1.3)

4.8.1.3.1.2.14.2.1.1.2.1 Child Elements

4.8.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.15 Element 15

4.8.1.3.1.2.15.1 Document Element

4.8.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.8.1.3.1.2.15.2.1.1.1)
Description	

4.8.1.3.1.2.15.2 Complex Types

4.8.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.8.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.1.3.1.2.16 Element 16

4.8.1.3.1.2.16.1 Document Element

4.8.1.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.8.1.3.1.2.16.2.1)
Description	

4.8.1.3.1.2.16.2 Complex Types

4.8.1.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.8.1.3.1.2.16.2.1.1 Child Elements

4.8.1.3.1.2.17 Element 17

4.8.1.3.1.2.17.1 Document Element

4.8.1.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.8.1.3.1.2.17.2.1)
Description	

4.8.1.3.1.2.17.2 Complex Types

4.8.1.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.8.1.3.1.2.17.2.1.1 Child Elements

4.8.1.3.1.2.18 Element 18

4.8.1.3.1.2.18.1 Document Element

4.8.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.8.1.3.1.2.18.2.1)
Description	

4.8.1.3.1.2.18.2 Complex Types

4.8.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.8.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.8.1.3.1.2.18.2.1.1.2)

4.8.1.3.1.2.18.2.1.1 Child Elements

4.8.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.8.1.3.1.2.19 Element 19

4.8.1.3.1.2.19.1 Document Element

4.8.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.8.1.3.1.2.19.2.1)
Description	

4.8.1.3.1.2.19.2 Complex Types

4.8.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.8.1.3.1.2.19.2.1.1)

4.8.1.3.1.2.19.2.1.1 Child Elements

4.8.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.20 Element 20

4.8.1.3.1.2.20.1 Document Element

4.8.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.8.1.3.1.2.20.2.1)
Description	

4.8.1.3.1.2.20.2 Complex Types

4.8.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.8.1.3.1.2.20.2.1.1.1)

4.8.1.3.1.2.20.2.1.1 Child Elements

4.8.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.1.3.1.2.21 Element 21

4.8.1.3.1.2.21.1 Document Element

4.8.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.8.1.3.1.2.21.2.1)
Description	

4.8.1.3.1.2.21.2 Complex Types

4.8.1.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.8.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.8.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.8.1.3.1.2.21.2.1.1.4)

4.8.1.3.1.2.21.2.1.1 Child Elements

4.8.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.1.3.1.2.22 Element 22

4.8.1.3.1.2.22.1 Document Element

4.8.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.8.1.3.1.2.22.2.1)
Description	

4.8.1.3.1.2.22.2 Complex Types

4.8.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.8.1.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.8.1.3.1.2.22.2.1.1.2)
----------	--

4.8.1.3.1.2.22.2.1.1 Child Elements

4.8.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.1.3.2 Include Documents

4.8.1.3.2.1 WDD-Common-1.0.xsd

4.8.1.3.2.1.1 Complex Types

4.8.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.8.2 WDD-8.1 Inclement Weather Report

4.8.2.1 Document Element

4.8.2.1.1 *InclementWeatherReport*

Domain ID	WDD-8.1-1.0
Message Name	InclementWeatherReport
Type	InclementWeatherReportDetails.V1.0.CT (See Section 4.8.2.2.1)
Description	Document root elements

4.8.2.2 Complex Types

4.8.2.2.1 *InclementWeatherReportDetails.V1.0.CT*

Complex Type Name	InclementWeatherReportDetails.V1.0.CT
Description	UID = WDD-8.1-008, Dictionary Entry Name = Inclement Weather Report. Details, Report on inclement weather that affects works at construction site.
Element	Type
ContractNumber	InclementWeatherReportContractNumberIdentifier.V1.0.CT (See Section 4.8.2.2.1.1.1)
Date	InclementWeatherReportDate.V1.0.CT (See Section 4.8.2.2.1.1.2)
RecordedRainfall	InclementWeatherReportRecordedRainfallMeasure.V1.0.CT (See Section 4.8.2.2.1.1.3)
InclementWeather	InclementWeatherDetails.V1.0.CT (See Section 4.8.2.2.1.1.4)
MorningWorkerCount	InclementWeatherReportMorningWorkerCount.V1.0.CT (See Section 4.8.2.2.1.1.5)
AfternoonWorkerCount	InclementWeatherReportAfternoonWorkerCount.V1.0.CT (See Section 4.8.2.2.1.1.6)
ProposedActivity	InclementWeatherReportProposedActivityText.V1.0.CT (See Section 4.8.2.2.1.1.7)
ActualActivity	InclementWeatherReportActualActivityText.V1.0.CT (See Section 4.8.2.2.1.1.8)
CriticalPathWorkIndicator	InclementWeatherReportCriticalPathWorkIndicatorBoolean.V1.0.CT (See Section 4.8.2.2.1.1.9)
FavourableWeatherConditionReadyWorkIndicator	InclementWeatherReportFavourableWeatherConditionReadyWorkIndicatorBoolean.V1.0.CT (See Section 4.8.2.2.1.1.10)
OtherReasonCauseDelayIndicator	InclementWeatherReportOtherReasonCauseDelayIndicatorBoolean.V1.0.CT (See Section 4.8.2.2.1.1.11)

MinimizingMeasureTakenIndicator	InclementWeatherReportMinimizingMeasureTakenIndicatorBoolean.V1.0.CT (See Section 4.8.2.2.1.1.12)
TidyDuration	InclementWeatherReportTidyDurationMeasure.V1.0.CT (See Section 4.8.2.2.1.1.13)
TidyDurationUnitCode	InclementWeatherReportTidyDurationUnitCode.V1.0.CT (See Section 4.8.2.2.1.1.14)
Remark	InclementWeatherReportRemarkText.V1.0.CT (See Section 4.8.2.2.1.1.15)
ContractorClaim	InclementWeatherReportContractorClaimMeasure.V1.0.CT (See Section 4.8.2.2.1.1.16)
ContractorSignature	SignatureDetails.V1.0.CT (See Section 4.8.2.2.1.1.17)
RecommendedClaim	InclementWeatherReportRecommendedClaimMeasure.V1.0.CT (See Section 4.8.2.2.1.1.18)
RecommendingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.2.2.1.1.19)
PreparingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.2.2.1.1.20)
PreparingPersonTitle	InclementWeatherReportPreparingPersonTitleText.V1.0.CT (See Section 4.8.2.2.1.1.21)
PreparingPersonName	InclementWeatherReportPreparingPersonName.V1.0.CT (See Section 4.8.2.2.1.1.22)
CountersigningPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.2.2.1.1.23)
CountersigningPersonTitle	InclementWeatherReportCountersigningPersonTitleText.V1.0.CT (See Section 4.8.2.2.1.1.24)
CountersigningPersonName	InclementWeatherReportCountersigningPersonName.V1.0.CT (See Section 4.8.2.2.1.1.25)

4.8.2.2.1.1 Child Elements

4.8.2.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	InclementWeatherReportContractNumberIdentifier.V1.0.CT
Description	UID = WDD-8.1-009, Dictionary Entry Name = Inclement Weather Report. Contract Number. Identifier, Identifier of contract of construction site.
Base Type	Identifier.CT (See Section 4.8.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.8.2.2.1.1.2 Date

Element Name	Date
Type	InclementWeatherReportDate.V1.0.CT
Description	UID = WDD-8.1-010, Dictionary Entry Name = Inclement

	Weather Report. Date, Date for which inclement weather is reported.
Base Type	Date.CT (See Section 4.8.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.8.2.2.1.1.3 RecordedRainfall

Element Name	RecordedRainfall	
Type	InclementWeatherReportRecordedRainfallMeasure.V1.0.CT	
Description	UID = WDD-8.1-011, Dictionary Entry Name = Inclement Weather Report. Recorded Rainfall. Measure, Rainfall recorded by the nearest raingauge maintained by the Hong Kong Observatory within twenty-four hours ending 12:00 midnight.	
Base Type	Measure.CT (See Section 4.8.2.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	MMT

4.8.2.2.1.1.4 InclementWeather

Element Name	InclementWeather
Type	InclementWeatherDetails.V1.0.CT (See Section 4.8.2.2.2)
Restriction	occurrence: 1..1

4.8.2.2.1.1.5 MorningWorkerCount

Element Name	MorningWorkerCount
Type	InclementWeatherReportMorningWorkerCount.V1.0.CT
Description	UID = WDD-8.1-013, Dictionary Entry Name = Inclement Weather Report. Morning Worker. Count, Number of workers working in the morning.
Base Type	Count.CT (See Section 4.8.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.2.2.1.1.6 AfternoonWorkerCount

Element Name	AfternoonWorkerCount
Type	InclementWeatherReportAfternoonWorkerCount.V1.0.CT
Description	UID = WDD-8.1-014, Dictionary Entry Name = Inclement Weather Report. Afternoon Worker. Count, Number of workers working in the afternoon.
Base Type	Count.CT (See Section 4.8.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.2.2.1.1.7 ProposedActivity

Element Name	ProposedActivity
---------------------	------------------

Type	InclementWeatherReportProposedActivityText.V1.0.CT
Description	UID = WDD-8.1-015, Dictionary Entry Name = Inclement Weather Report. Proposed Activity. Text, Proposed activity for the day.
Base Type	Text.CT (See Section 4.8.2.3.1.1.1.8)
Restriction	occurrence: 1..1

4.8.2.2.1.1.8 ActualActivity

Element Name	ActualActivity
Type	InclementWeatherReportActualActivityText.V1.0.CT
Description	UID = WDD-8.1-016, Dictionary Entry Name = Inclement Weather Report. Actual Activity. Text, Actual activity done during the day.
Base Type	Text.CT (See Section 4.8.2.3.1.1.1.8)
Restriction	occurrence: 1..1

4.8.2.2.1.1.9 CriticalPathWorkIndicator

Element Name	CriticalPathWorkIndicator
Type	InclementWeatherReportCriticalPathWorkIndicatorBoolean.V1.0.CT
Description	UID = WDD-8.1-017, Dictionary Entry Name = Inclement Weather Report. Critical Path Work Indicator. Boolean, Flag indicating whether the work was on the critical path of the works programme.
Base Type	Boolean.CT (See Section 4.8.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.2.2.1.1.10 FavourableWeatherConditionReadyWorkIndicator

Element Name	FavourableWeatherConditionReadyWorkIndicator
Type	InclementWeatherReportFavourableWeatherConditionReadyWorkIndicatorBoolean.V1.0.CT
Description	UID = WDD-8.1-018, Dictionary Entry Name = Inclement Weather Report. Favourable Weather Condition Ready Work Indicator. Boolean, Flag indicating whether contractor was ready to work if the weather condition was favourable.
Base Type	Boolean.CT (See Section 4.8.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.2.2.1.1.11 OtherReasonCauseDelayIndicator

Element Name	OtherReasonCauseDelayIndicator
Type	InclementWeatherReportOtherReasonCauseDelayIndicatorBoolean.V1.0.CT
Description	UID = WDD-8.1-019, Dictionary Entry Name = Inclement Weather Report. Other Reason Cause Delay Indicator. Boolean, Flag indicating whether delay was caused by other reasons.

Base Type	Boolean.CT (See Section 4.8.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.2.2.1.1.12 MinimizingMeasureTakenIndicator

Element Name	MinimizingMeasureTakenIndicator
Type	InclementWeatherReportMinimizingMeasureTakenIndicatorBoolean.V1.0.CT
Description	UID = WDD-8.1-020, Dictionary Entry Name = Inclement Weather Report. Minimizing Measure Taken Indicator. Boolean, Flag indicating whether contractor took any measures to minimize the effect of the inclement weather condition.
Base Type	Boolean.CT (See Section 4.8.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.2.2.1.1.13 TidyDuration

Element Name	TidyDuration	
Type	InclementWeatherReportTidyDurationMeasure.V1.0.CT	
Description	UID = WDD-8.1-021, Dictionary Entry Name = Inclement Weather Report. Tidy Duration. Measure, Time duration taken to tidy up afterwards.	
Base Type	Measure.CT (See Section 4.8.2.3.1.1.1.6)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	ZZ

4.8.2.2.1.1.14 TidyDurationUnitCode

Element Name	TidyDurationUnitCode	
Type	InclementWeatherReportTidyDurationUnitCode.V1.0.CT	
Description	UID = WDD-8.1-022, Dictionary Entry Name = Inclement Weather Report. Tidy Duration Unit. Code, Code representing the unit of the time duration taken to tidy up.	
Base Type	Code.CT (See Section 4.8.2.3.1.1.1.1)	
Restriction	occurrence: 1..1 Enumeration:h, day	

Code list for the data element:

Code	Description
h	Hour
day	Day

4.8.2.2.1.1.15 Remark

Element Name	Remark
Type	InclementWeatherReportRemarkText.V1.0.CT
Description	UID = WDD-8.1-023, Dictionary Entry Name = Inclement

	Weather Report. Remark. Text, Remark related to an inclement weather report.
Base Type	Text.CT (See Section 4.8.2.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.2.2.1.1.16 ContractorClaim

Element Name	ContractorClaim	
Type	InclementWeatherReportContractorClaimMeasure.V1.0.CT	
Description	UID = WDD-8.1-024, Dictionary Entry Name = Inclement Weather Report. Contractor Claim. Measure, Number of days claimed by contractor.	
Base Type	Measure.CT (See Section 4.8.2.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	DAY

4.8.2.2.1.1.17 ContractorSignature

Element Name	ContractorSignature	
Type	SignatureDetails.V1.0.CT (See Section 4.8.2.3.2.1.1.1)	
Restriction	occurrence: 0..1	

4.8.2.2.1.1.18 RecommendedClaim

Element Name	RecommendedClaim	
Type	InclementWeatherReportRecommendedClaimMeasure.V1.0.CT	
Description	UID = WDD-8.1-026, Dictionary Entry Name = Inclement Weather Report. Recommended Claim. Measure, Number of days recommended to be claimed.	
Base Type	Measure.CT (See Section 4.8.2.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	DAY

4.8.2.2.1.1.19 RecommendingPersonSignature

Element Name	RecommendingPersonSignature	
Type	SignatureDetails.V1.0.CT (See Section 4.8.2.3.2.1.1.1)	
Restriction	occurrence: 0..1	

4.8.2.2.1.1.20 PreparingPersonSignature

Element Name	PreparingPersonSignature	
Type	SignatureDetails.V1.0.CT (See Section 4.8.2.3.2.1.1.1)	
Restriction	occurrence: 0..1	

4.8.2.2.1.1.21 PreparingPersonTitle

Element Name	PreparingPersonTitle
Type	InclementWeatherReportPreparingPersonTitleText.V1.0.CT
Description	UID = WDD-8.1-029, Dictionary Entry Name = Inclement Weather Report. Preparing Person Title. Text, Title of person preparing an inclement weather report.
Base Type	Text.CT (See Section 4.8.2.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.2.2.1.1.22 PreparingPersonName

Element Name	PreparingPersonName
Type	InclementWeatherReportPreparingPersonName.V1.0.CT
Description	UID = WDD-8.1-030, Dictionary Entry Name = Inclement Weather Report. Preparing Person. Name, Name of person preparing an inclement weather report.
Base Type	Name.CT (See Section 4.8.2.3.1.1.1.9)
Restriction	occurrence: 0..1

4.8.2.2.1.1.23 CountersigningPersonSignature

Element Name	CountersigningPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.2.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.2.2.1.1.24 CountersigningPersonTitle

Element Name	CountersigningPersonTitle
Type	InclementWeatherReportCountersigningPersonTitleText.V1.0.CT
Description	UID = WDD-8.1-032, Dictionary Entry Name = Inclement Weather Report. Countersigning Person Title. Text, Title of person countersigning an inclement weather report.
Base Type	Text.CT (See Section 4.8.2.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.2.2.1.1.25 CountersigningPersonName

Element Name	CountersigningPersonName
Type	InclementWeatherReportCountersigningPersonName.V1.0.CT
Description	UID = WDD-8.1-033, Dictionary Entry Name = Inclement Weather Report. Countersigning Person. Name, Name of person countersigning an inclement weather report.
Base Type	Name.CT (See Section 4.8.2.3.1.1.1.9)
Restriction	occurrence: 0..1

4.8.2.2.2 InclementWeatherDetails.V1.0.CT

Complex Type Name	InclementWeatherDetails.V1.0.CT
Description	UID = WDD-8.1-001, Dictionary Entry Name = Inclement

	Weather. Details, Information on inclement weather to be reported.
Element	Type
Record	InclementWeatherRecordDetails.V1.0.CT (See Section 4.8.2.2.2.1.1)
OtherWeatherConditionSpecification	InclementWeatherOtherWeatherConditionSpecificationText.V1.0.CT (See Section 4.8.2.2.2.1.2)

4.8.2.2.2.1 Child Elements

4.8.2.2.2.1.1 Record

Element Name	Record
Type	InclementWeatherRecordDetails.V1.0.CT (See Section 4.8.2.2.3)
Restriction	occurrence: 1..unbounded

4.8.2.2.2.1.2 OtherWeatherConditionSpecification

Element Name	OtherWeatherConditionSpecification
Type	InclementWeatherOtherWeatherConditionSpecificationText.V1.0.CT
Description	UID = WDD-8.1-003, Dictionary Entry Name = Inclement Weather. Other Weather Condition Specification. Text, Specification of other inclement weather condition.
Base Type	Text.CT (See Section 4.8.2.3.1.1.8)
Restriction	occurrence: 0..1

4.8.2.2.3 InclementWeatherRecordDetails.V1.0.CT

Complex Type Name	InclementWeatherRecordDetails.V1.0.CT
Description	UID = WDD-8.1-004, Dictionary Entry Name = Inclement Weather Record. Details, Record of inclement weather, including the time, inclement weather condition and works affected.
Element	Type
Time	InclementWeatherRecordTime.V1.0.CT (See Section 4.8.2.2.3.1.1)
WeatherCondition	InclementWeatherRecordWeatherConditionCode.V1.0.CT (See Section 4.8.2.2.3.1.2)
AffectedWorks	InclementWeatherRecordAffectedWorksCode.V1.0.CT (See Section 4.8.2.2.3.1.3)

4.8.2.2.3.1 Child Elements

4.8.2.2.3.1.1 Time

Element Name	Time
Type	InclementWeatherRecordTime.V1.0.CT
Description	UID = WDD-8.1-005, Dictionary Entry Name = Inclement Weather Record. Time, Time for which inclement weather is recorded.
Base Type	Time.CT (See Section 4.8.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.2.2.3.1.2 WeatherCondition

Element Name	WeatherCondition
Type	InclementWeatherRecordWeatherConditionCode.V1.0.CT
Description	UID = WDD-8.1-006, Dictionary Entry Name = Inclement Weather Record. Weather Condition. Code, Code representing an inclement weather condition.
Base Type	Code.CT (See Section 4.8.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:L, H, S, O

Code list for the data element:

Code	Description
L	Light rain
H	Heavy rain
S	Strong wind
O	Others (specify)

4.8.2.2.3.1.3 AffectedWorks

Element Name	AffectedWorks
Type	InclementWeatherRecordAffectedWorksCode.V1.0.CT
Description	UID = WDD-8.1-007, Dictionary Entry Name = Inclement Weather Record. Affected Works. Code, Code representing works affected
Base Type	Code.CT (See Section 4.8.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:A, B, C

Code list for the data element:

Code	Description
A	Slightly affected
B	Seriously affected
C	All works stopped

4.8.2.3 Reference Document

4.8.2.3.1 Import Documents

4.8.2.3.1.1 ./cct.xsd

4.8.2.3.1.1.1 Complex Types

4.8.2.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.8.2.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.8.2.3.1.1.1.3 Time.CT

Complex Type	Time.CT	
Base Type	time	
Attributes	Attribute languageCode is not used in WPIS.	

4.8.2.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName

	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.8.2.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.8.2.3.1.1.1.6 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.8.2.3.1.1.1.7 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.8.2.3.1.1.1.8 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.2.3.1.1.1.9 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.2.3.1.2 *./xmldsig-core-schema.xsd*

4.8.2.3.1.2.1 *Element 1*

4.8.2.3.1.2.1.1 *Document Element*

4.8.2.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.8.2.3.1.2.1.2.1.1.4)
Description	

4.8.2.3.1.2.1.2 *Complex Types*

4.8.2.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.2.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.8.2.3.1.2.2 Element 2

4.8.2.3.1.2.2.1 Document Element

4.8.2.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.8.2.3.1.2.2.2.1)
Description	

4.8.2.3.1.2.2.2 Complex Types

4.8.2.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.8.2.3.1.2.3 Element 3

4.8.2.3.1.2.3.1 Document Element

4.8.2.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.8.2.3.1.2.3.2.1.1.3)
Description	

4.8.2.3.1.2.3.2 Complex Types

4.8.2.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.2.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.2.3.1.2.4 Element 4

4.8.2.3.1.2.4.1 Document Element

4.8.2.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.8.2.3.1.2.4.2.1)
Description	

4.8.2.3.1.2.4.2 Complex Types

4.8.2.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.8.2.3.1.2.4.2.1.1.1)

4.8.2.3.1.2.4.2.1.1 Child Elements

4.8.2.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.5 Element 5

4.8.2.3.1.2.5.1 Document Element

4.8.2.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.8.2.3.1.2.5.2.1)
Description	

4.8.2.3.1.2.5.2 Complex Types

4.8.2.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.8.2.3.1.2.5.2.1.1.1)
any##other	(See Section 4.8.2.3.1.2.5.2.1.1.2)

4.8.2.3.1.2.5.2.1.1 Child Elements

4.8.2.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.8.2.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.8.2.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.8.2.3.1.2.6 Element 6

4.8.2.3.1.2.6.1 Document Element

4.8.2.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.8.2.3.1.2.6.2.1.1.3)
Description	

4.8.2.3.1.2.6.2 Complex Types

4.8.2.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.2.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.2.3.1.2.7 Element 7

4.8.2.3.1.2.7.1 Document Element

4.8.2.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.8.2.3.1.2.7.2.1.1.1)
Description	

4.8.2.3.1.2.7.2 Complex Types

4.8.2.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.2.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.2.3.1.2.8 Element 8

4.8.2.3.1.2.8.1 Document Element

4.8.2.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.8.2.3.1.2.8.2.1)
Description	

4.8.2.3.1.2.8.2 Complex Types

4.8.2.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.8.2.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.8.2.3.1.2.8.2.1.1.2)

4.8.2.3.1.2.8.2.1.1 Child Elements

4.8.2.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.2.3.1.2.9 Element 9

4.8.2.3.1.2.9.1 Document Element

4.8.2.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.8.2.3.1.2.9.2.1)
Description	

4.8.2.3.1.2.9.2 Complex Types

4.8.2.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.8.2.3.1.2.9.2.1.1.1)

4.8.2.3.1.2.9.2.1.1 Child Elements

4.8.2.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.10 Element 10

4.8.2.3.1.2.10.1 Document Element

4.8.2.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.8.2.3.1.2.10.2.1)

Description	
--------------------	--

4.8.2.3.1.2.10.2 Complex Types

4.8.2.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.8.2.3.1.2.11 Element 11

4.8.2.3.1.2.11.1 Document Element

4.8.2.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.8.2.3.1.2.11.2.1.1.7)
Description	

4.8.2.3.1.2.11.2 Complex Types

4.8.2.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.2.3.1.2.11.2.1.1.8)

4.8.2.3.1.2.11.2.1.1.7.1 Child Elements

4.8.2.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.12 Element 12

4.8.2.3.1.2.12.1 Document Element

4.8.2.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.8.2.3.1.2.13 Element 13

4.8.2.3.1.2.13.1 Document Element

4.8.2.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.8.2.3.1.2.14 Element 14

4.8.2.3.1.2.14.1 Document Element

4.8.2.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.8.2.3.1.2.14.2.1.1.2)
Description	

4.8.2.3.1.2.14.2 Complex Types

4.8.2.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.2.3.1.2.14.2.1.1.3)

4.8.2.3.1.2.14.2.1.1.2.1 Child Elements

4.8.2.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.15 Element 15

4.8.2.3.1.2.15.1 Document Element

4.8.2.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.8.2.3.1.2.15.2.1.1.1)
Description	

4.8.2.3.1.2.15.2 Complex Types

4.8.2.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.8.2.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.2.3.1.2.16 Element 16

4.8.2.3.1.2.16.1 Document Element

4.8.2.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.8.2.3.1.2.16.2.1)
Description	

4.8.2.3.1.2.16.2 Complex Types

4.8.2.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.8.2.3.1.2.16.2.1.1 Child Elements

4.8.2.3.1.2.17 Element 17

4.8.2.3.1.2.17.1 Document Element

4.8.2.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.8.2.3.1.2.17.2.1)
Description	

4.8.2.3.1.2.17.2 Complex Types

4.8.2.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.8.2.3.1.2.17.2.1.1 Child Elements

4.8.2.3.1.2.18 Element 18

4.8.2.3.1.2.18.1 Document Element

4.8.2.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.8.2.3.1.2.18.2.1)
Description	

4.8.2.3.1.2.18.2 Complex Types

4.8.2.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.8.2.3.1.2.18.2.1.1.1)
any##other	(See Section 4.8.2.3.1.2.18.2.1.1.2)

4.8.2.3.1.2.18.2.1.1 Child Elements

4.8.2.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.2.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.8.2.3.1.2.19 Element 19

4.8.2.3.1.2.19.1 Document Element

4.8.2.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.8.2.3.1.2.19.2.1)
Description	

4.8.2.3.1.2.19.2 Complex Types

4.8.2.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.8.2.3.1.2.19.2.1.1)

4.8.2.3.1.2.19.2.1.1 Child Elements

4.8.2.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.20 Element 20

4.8.2.3.1.2.20.1 Document Element

4.8.2.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.8.2.3.1.2.20.2.1)
Description	

4.8.2.3.1.2.20.2 Complex Types

4.8.2.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.8.2.3.1.2.20.2.1.1.1)

4.8.2.3.1.2.20.2.1.1 Child Elements

4.8.2.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.2.3.1.2.21 Element 21

4.8.2.3.1.2.21.1 Document Element

4.8.2.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.8.2.3.1.2.21.2.1)
Description	

4.8.2.3.1.2.21.2 Complex Types

4.8.2.3.1.2.21.2.1 *DSAKeyValue*

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.8.2.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.8.2.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.8.2.3.1.2.21.2.1.1.4)

4.8.2.3.1.2.21.2.1.1 Child Elements

4.8.2.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.2.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.2.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.2.3.1.2.22 Element 22

4.8.2.3.1.2.22.1 Document Element

4.8.2.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.8.2.3.1.2.22.2.1)
Description	

4.8.2.3.1.2.22.2 Complex Types

4.8.2.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.8.2.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.8.2.3.1.2.22.2.1.1.2)
----------	--

4.8.2.3.1.2.22.2.1.1 Child Elements

4.8.2.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.2.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.2.3.2 Include Documents

4.8.2.3.2.1 WDD-Common-1.0.xsd

4.8.2.3.2.1.1 Complex Types

4.8.2.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.8.3 WDD-8.2 Daywork Daily Record

4.8.3.1 Document Element

4.8.3.1.1 *DayworkDailyRecord*

Domain ID	WDD-8.2-1.0
Message Name	DayworkDailyRecord
Type	DayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.1)
Description	Document root elements

4.8.3.2 Complex Types

4.8.3.2.1 *DayworkDailyRecordDetails.V1.0.CT*

Complex Type Name	DayworkDailyRecordDetails.V1.0.CT
Description	UID = WDD-8.2-024, Dictionary Entry Name = Daywork Daily Record. Details, Daywork daily record of a construction site.
Element	Type
ContractNumber	DayworkDailyRecordContractNumberIdentifier.V1.0.CT (See Section 4.8.3.2.1.1.1)
Date	DayworkDailyRecordDate.V1.0.CT (See Section 4.8.3.2.1.1.2)
SiteInstructionNumber	DayworkDailyRecordSiteInstructionNumberIdentifier.V1.0.CT (See Section 4.8.3.2.1.1.3)
DocumentNumber	DayworkDailyRecordDocumentNumberIdentifier.V1.0.CT (See Section 4.8.3.2.1.1.4)
WorkDescriptionLocation	DayworkDailyRecordWorkDescriptionLocationText.V1.0.CT (See Section 4.8.3.2.1.1.5)
LabourRecord	LabourDayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.1.1.6)
PlantRecord	PlantDayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.1.1.7)
MaterialRecord	MaterialDayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.1.1.8)
AgreeingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.3.2.1.1.9)
AgreeingPersonTitle	DayworkDailyRecordAgreeingPersonTitleText.V1.0.CT (See Section 4.8.3.2.1.1.10)
AgreeingPersonName	DayworkDailyRecordAgreeingPersonName.V1.0.CT (See Section 4.8.3.2.1.1.11)
SubmittingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.3.2.1.1.12)

SubmittingPersonTitle	DayworkDailyRecordSubmittingPersonTitleText.V1.0.CT (See Section 4.8.3.2.1.1.13)
SubmittingPersonName	DayworkDailyRecordSubmittingPersonName.V1.0.CT (See Section 4.8.3.2.1.1.14)

4.8.3.2.1.1 Child Elements

4.8.3.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	DayworkDailyRecordContractNumberIdentifier.V1.0.CT
Description	UID = WDD-8.2-025, Dictionary Entry Name = Daywork Daily Record. Contract Number. Identifier, Identifier of contract of construction site.
Base Type	Identifier.CT (See Section 4.8.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.3.2.1.1.2 Date

Element Name	Date
Type	DayworkDailyRecordDate.V1.0.CT
Description	UID = WDD-8.2-026, Dictionary Entry Name = Daywork Daily Record. Date, Date for which daywork daily record is prepared.
Base Type	Date.CT (See Section 4.8.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.8.3.2.1.1.3 SiteInstructionNumber

Element Name	SiteInstructionNumber
Type	DayworkDailyRecordSiteInstructionNumberIdentifier.V1.0.CT
Description	UID = WDD-8.2-027, Dictionary Entry Name = Daywork Daily Record. Site Instruction Number. Identifier, Site instruction number, which is an identifier of a site instruction.
Base Type	Identifier.CT (See Section 4.8.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.3.2.1.1.4 DocumentNumber

Element Name	DocumentNumber
Type	DayworkDailyRecordDocumentNumberIdentifier.V1.0.CT
Description	UID = WDD-8.2-028, Dictionary Entry Name = Daywork Daily Record. Document Number. Identifier, Identifier of a daywork daily record.
Base Type	Identifier.CT (See Section 4.8.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.3.2.1.1.5 WorkDescriptionLocation

Element Name	WorkDescriptionLocation
Type	DayworkDailyRecordWorkDescriptionLocationText.V1.0.CT
Description	UID = WDD-8.2-029, Dictionary Entry Name = Daywork Daily Record. Work Description Location. Text, Description and location of work.
Base Type	Text.CT (See Section 4.8.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.3.2.1.1.6 LabourRecord

Element Name	LabourRecord
Type	LabourDayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.2)
Restriction	occurrence: 1..unbounded

4.8.3.2.1.1.7 PlantRecord

Element Name	PlantRecord
Type	PlantDayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.3)
Restriction	occurrence: 1..unbounded

4.8.3.2.1.1.8 MaterialRecord

Element Name	MaterialRecord
Type	MaterialDayworkDailyRecordDetails.V1.0.CT (See Section 4.8.3.2.4)
Restriction	occurrence: 1..unbounded

4.8.3.2.1.1.9 AgreeingPersonSignature

Element Name	AgreeingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.3.2.1.1.10 AgreeingPersonTitle

Element Name	AgreeingPersonTitle
Type	DayworkDailyRecordAgreeingPersonTitleText.V1.0.CT
Description	UID = WDD-8.2-034, Dictionary Entry Name = Daywork Daily Record. Agreeing Person Title. Text, Title of person agreeing a daywork daily record.
Base Type	Text.CT (See Section 4.8.3.3.1.1.1.7)
Restriction	occurrence: 0..1

4.8.3.2.1.1.11 AgreeingPersonName

Element Name	AgreeingPersonName
Type	DayworkDailyRecordAgreeingPersonName.V1.0.CT
Description	UID = WDD-8.2-035, Dictionary Entry Name = Daywork Daily Record. Agreeing Person. Name, Name of person

	agreeing a daywork daily record.
Base Type	Name.CT (See Section 4.8.3.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.3.2.1.1.12 SubmittingPersonSignature

Element Name	SubmittingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.3.2.1.1.13 SubmittingPersonTitle

Element Name	SubmittingPersonTitle
Type	DayworkDailyRecordSubmittingPersonTitleText.V1.0.CT
Description	UID = WDD-8.2-037, Dictionary Entry Name = Daywork Daily Record. Submitting Person Title. Text, Title of person submitting a daywork daily record.
Base Type	Text.CT (See Section 4.8.3.3.1.1.1.7)
Restriction	occurrence: 0..1

4.8.3.2.1.1.14 SubmittingPersonName

Element Name	SubmittingPersonName
Type	DayworkDailyRecordSubmittingPersonName.V1.0.CT
Description	UID = WDD-8.2-038, Dictionary Entry Name = Daywork Daily Record. Submitting Person. Name, Name of person submitting a daywork daily record.
Base Type	Name.CT (See Section 4.8.3.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.3.2.2 LabourDayworkDailyRecordDetails.V1.0.CT

Complex Type Name	LabourDayworkDailyRecordDetails.V1.0.CT
Description	UID = WDD-8.2-005, Dictionary Entry Name = Labour Daywork Daily Record. Details, Daywork daily record of labour.
Element	Type
BqItemNumber	LabourDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT (See Section 4.8.3.2.2.1.1)
LabourTrade	LabourDayworkDailyRecordLabourTradeText.V1.0.CT (See Section 4.8.3.2.2.1.2)
TotalLabourCount	LabourDayworkDailyRecordTotalLabourCount.V1.0.CT (See Section 4.8.3.2.2.1.3)
NormalWorkingTime	LabourWorkingTimeDetails.V1.0.CT (See Section 4.8.3.2.2.1.4)
Overtime	LabourWorkingTimeDetails.V1.0.CT (See Section 4.8.3.2.2.1.5)

4.8.3.2.2.1 Child Elements

4.8.3.2.2.1.1 BqItemNumber

Element Name	BqItemNumber
Type	LabourDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT
Description	UID = WDD-8.2-006, Dictionary Entry Name = Labour Daywork Daily Record. BQ Item Number. Identifier, Bills of Quantities item number of labour.
Base Type	Identifier.CT (See Section 4.8.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.3.2.2.1.2 LabourTrade

Element Name	LabourTrade
Type	LabourDayworkDailyRecordLabourTradeText.V1.0.CT
Description	UID = WDD-8.2-007, Dictionary Entry Name = Labour Daywork Daily Record. Labour Trade. Text, Trade of labour.
Base Type	Text.CT (See Section 4.8.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.3.2.2.1.3 TotalLabourCount

Element Name	TotalLabourCount
Type	LabourDayworkDailyRecordTotalLabourCount.V1.0.CT
Description	UID = WDD-8.2-008, Dictionary Entry Name = Labour Daywork Daily Record. Total Labour. Count, Total number of labour.
Base Type	Count.CT (See Section 4.8.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.3.2.2.1.4 NormalWorkingTime

Element Name	NormalWorkingTime
Type	LabourWorkingTimeDetails.V1.0.CT (See Section 4.8.3.2.5)
Restriction	occurrence: 1..1

4.8.3.2.2.1.5 Overtime

Element Name	Overtime
Type	LabourWorkingTimeDetails.V1.0.CT (See Section 4.8.3.2.5)
Restriction	occurrence: 0..1

4.8.3.2.3 PlantDayworkDailyRecordDetails.V1.0.CT

Complex Type Name	PlantDayworkDailyRecordDetails.V1.0.CT
Description	UID = WDD-8.2-011, Dictionary Entry Name = Plant Daywork Daily Record. Details, Daywork daily record of plant.

Element	Type
BqItemNumber	PlantDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT (See Section 4.8.3.2.3.1.1)
PlantDescription	PlantDayworkDailyRecordPlantDescriptionText.V1.0.CT (See Section 4.8.3.2.3.1.2)
TotalPlantCount	PlantDayworkDailyRecordTotalPlantCount.V1.0.CT (See Section 4.8.3.2.3.1.3)
WorkingTime	PlantDayworkDailyRecordWorkingTimeMeasure.V1.0.CT (See Section 4.8.3.2.3.1.4)
ActualWorkHour	PlantDayworkDailyRecordActualWorkHourQuantity.V1.0.CT (See Section 4.8.3.2.3.1.5)
AdditionalHour	PlantDayworkDailyRecordAdditionalHourQuantity.V1.0.CT (See Section 4.8.3.2.3.1.6)
TotalHour	PlantDayworkDailyRecordTotalHourQuantity.V1.0.CT (See Section 4.8.3.2.3.1.7)

4.8.3.2.3.1 Child Elements

4.8.3.2.3.1.1 BqItemNumber

Element Name	BqItemNumber
Type	PlantDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT
Description	UID = WDD-8.2-012, Dictionary Entry Name = Plant Daywork Daily Record. BQ Item Number. Identifier, Bills of Quantities item number of plant.
Base Type	Identifier.CT (See Section 4.8.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.3.2.3.1.2 PlantDescription

Element Name	PlantDescription
Type	PlantDayworkDailyRecordPlantDescriptionText.V1.0.CT
Description	UID = WDD-8.2-013, Dictionary Entry Name = Plant Daywork Daily Record. Plant Description. Text, Description of a plant.
Base Type	Text.CT (See Section 4.8.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.3.2.3.1.3 TotalPlantCount

Element Name	TotalPlantCount
Type	PlantDayworkDailyRecordTotalPlantCount.V1.0.CT
Description	UID = WDD-8.2-014, Dictionary Entry Name = Plant Daywork Daily Record. Total Plant. Count, Total number of plants.
Base Type	Count.CT (See Section 4.8.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.3.2.3.1.4 WorkingTime

Element Name	WorkingTime
Type	PlantDayworkDailyRecordWorkingTimeMeasure.V1.0.CT
Description	UID = WDD-8.2-015, Dictionary Entry Name = Plant Daywork Daily Record. Working Time. Measure, Time duration worked by plant.
Base Type	Measure.CT (See Section 4.8.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.8.3.2.3.1.5 ActualWorkHour

Element Name	ActualWorkHour
Type	PlantDayworkDailyRecordActualWorkHourQuantity.V1.0.CT
Description	UID = WDD-8.2-016, Dictionary Entry Name = Plant Daywork Daily Record. Actual Work Hour. Quantity, Actual number of hours worked by plant.
Base Type	Quantity.CT (See Section 4.8.3.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.3.2.3.1.6 AdditionalHour

Element Name	AdditionalHour
Type	PlantDayworkDailyRecordAdditionalHourQuantity.V1.0.CT
Description	UID = WDD-8.2-017, Dictionary Entry Name = Plant Daywork Daily Record. Additional Hour. Quantity, Additional number of hours worked by plant specially brought on site.
Base Type	Quantity.CT (See Section 4.8.3.3.1.1.1.5)
Restriction	occurrence: 0..1

4.8.3.2.3.1.7 TotalHour

Element Name	TotalHour
Type	PlantDayworkDailyRecordTotalHourQuantity.V1.0.CT
Description	UID = WDD-8.2-018, Dictionary Entry Name = Plant Daywork Daily Record. Total Hour. Quantity, Total number of working hours of plant.
Base Type	Quantity.CT (See Section 4.8.3.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.3.2.4 MaterialDayworkDailyRecordDetails.V1.0.CT

Complex Type Name	MaterialDayworkDailyRecordDetails.V1.0.CT
Description	UID = WDD-8.2-019, Dictionary Entry Name = Material Daywork Daily Record. Details, Daywork daily record of material.
Element	Type
BqItemNumber	MaterialDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT

	(See Section 4.8.3.2.4.1.1)
MaterialDescription	MaterialDayworkDailyRecordMaterialDescriptionText.V1.0.CT (See Section 4.8.3.2.4.1.2)
Quantity	MaterialDayworkDailyRecordQuantity.V1.0.CT (See Section 4.8.3.2.4.1.3)
UnitCode	MaterialDayworkDailyRecordUnitCode.V1.0.CT (See Section 4.8.3.2.4.1.4)

4.8.3.2.4.1 Child Elements

4.8.3.2.4.1.1 BqItemNumber

Element Name	BqItemNumber
Type	MaterialDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT
Description	UID = WDD-8.2-020, Dictionary Entry Name = Material Daywork Daily Record. BQ Item Number. Identifier, Bills of Quantities item number of material.
Base Type	Identifier.CT (See Section 4.8.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.3.2.4.1.2 MaterialDescription

Element Name	MaterialDescription
Type	MaterialDayworkDailyRecordMaterialDescriptionText.V1.0.CT
Description	UID = WDD-8.2-021, Dictionary Entry Name = Material Daywork Daily Record. Material Description. Text, Description of a material.
Base Type	Text.CT (See Section 4.8.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.3.2.4.1.3 Quantity

Element Name	Quantity	
Type	MaterialDayworkDailyRecordQuantity.V1.0.CT	
Description	UID = WDD-8.2-022, Dictionary Entry Name = Material Daywork Daily Record. Quantity, Quantity of material.	
Base Type	Quantity.CT (See Section 4.8.3.3.1.1.1.5)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	ZZ

4.8.3.2.4.1.4 UnitCode

Element Name	UnitCode
Type	MaterialDayworkDailyRecordUnitCode.V1.0.CT
Description	UID = WDD-8.2-023, Dictionary Entry Name = Material

	Daywork Daily Record. Unit. Code, The unit code of the quantity of material.
Base Type	Code.CT (See Section 4.8.3.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:mm, m, mm2, m2, ha, m3, kg, t, nr, h, wk, mth, d, set, nr-mth, nr-set, m2-day, veh-wk, tel-mth, sum, %

Code list for the data element:

Code	Description
mm	Millimetre
m	Metre
mm2	Square millimetre
m2	Square metre
ha	Hectare
m3	Cubic metre
kg	Kilogram
t	Tonne
nr	Number
h	Hour
wk	Week
mth	Month
d	Day
set	Set
nr-mth	Number month
nr-set	Number set
m2-day	Square metre day
veh-wk	Vehicle week
tel-mth	Telephone-month
sum	Sum
%	Percentage

4.8.3.2.5 LabourWorkingTimeDetails.V1.0.CT

Complex Type Name	LabourWorkingTimeDetails.V1.0.CT
Description	UID = WDD-8.2-001, Dictionary Entry Name = Labour Working Time. Details, Information on working time of labour, including the time duration worked, actual man-hour and total hour.
Element	Type
WorkingTime	LabourWorkingTimeWorkingTimeMeasure.V1.0.CT (See Section 4.8.3.2.5.1.1)
ActualWorkHour	LabourWorkingTimeActualWorkHourQuantity.V1.0.CT (See Section 4.8.3.2.5.1.2)
TotalHour	LabourWorkingTimeTotalHourQuantity.V1.0.CT (See Section 4.8.3.2.5.1.3)

4.8.3.2.5.1 Child Elements

4.8.3.2.5.1.1 WorkingTime

Element Name	WorkingTime
Type	LabourWorkingTimeWorkingTimeMeasure.V1.0.CT
Description	UID = WDD-8.2-002, Dictionary Entry Name = Labour Working Time. Working Time. Measure, Time duration worked by labour.
Base Type	Measure.CT (See Section 4.8.3.3.1.1.4)
Restriction	occurrence: 1..1

4.8.3.2.5.1.2 ActualWorkHour

Element Name	ActualWorkHour
Type	LabourWorkingTimeActualWorkHourQuantity.V1.0.CT
Description	UID = WDD-8.2-003, Dictionary Entry Name = Labour Working Time. Actual Work Hour. Quantity, Actual number of man-hours worked by labour.
Base Type	Quantity.CT (See Section 4.8.3.3.1.1.5)
Restriction	occurrence: 1..1

4.8.3.2.5.1.3 TotalHour

Element Name	TotalHour
Type	LabourWorkingTimeTotalHourQuantity.V1.0.CT
Description	UID = WDD-8.2-004, Dictionary Entry Name = Labour Working Time. Total Hour. Quantity, Total number of working hours of labour.
Base Type	Quantity.CT (See Section 4.8.3.3.1.1.5)
Restriction	occurrence: 1..1

4.8.3.3 Reference Document

4.8.3.3.1 Import Documents

4.8.3.3.1.1 ./cct.xsd

4.8.3.3.1.1.1 Complex Types

4.8.3.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName

	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.8.3.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.8.3.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.8.3.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional

	Name	unitCode
	Type	token
	Use	Required

4.8.3.3.1.1.1.5 *Quantity.CT*

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.8.3.3.1.1.1.6 *Count.CT*

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.8.3.3.1.1.1.7 *Text.CT*

Complex Type	Text.CT	
Base Type	string	

Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.3.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.3.3.1.2 ./xmldsig-core-schema.xsd

4.8.3.3.1.2.1 Element 1

4.8.3.3.1.2.1.1 Document Element

4.8.3.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.8.3.3.1.2.1.2.1.1.4)
Description	

4.8.3.3.1.2.1.2 Complex Types

4.8.3.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.3.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.8.3.3.1.2.2 Element 2

4.8.3.3.1.2.2.1 Document Element

4.8.3.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.8.3.3.1.2.2.2.1)
Description	

4.8.3.3.1.2.2.2 Complex Types

4.8.3.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.8.3.3.1.2.3 Element 3

4.8.3.3.1.2.3.1 Document Element

4.8.3.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.8.3.3.1.2.3.2.1.1.3)
Description	

4.8.3.3.1.2.3.2 Complex Types

4.8.3.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType	
Description		
Element	Type	
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	

SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.3.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.3.3.1.2.4 Element 4

4.8.3.3.1.2.4.1 Document Element

4.8.3.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.8.3.3.1.2.4.2.1)
Description	

4.8.3.3.1.2.4.2 Complex Types

4.8.3.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.8.3.3.1.2.4.2.1.1.1)

4.8.3.3.1.2.4.2.1.1 Child Elements

4.8.3.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.5 Element 5

4.8.3.3.1.2.5.1 Document Element

4.8.3.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.8.3.3.1.2.5.2.1)
Description	

4.8.3.3.1.2.5.2 Complex Types

4.8.3.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.8.3.3.1.2.5.2.1.1.1)
any##other	(See Section 4.8.3.3.1.2.5.2.1.1.2)

4.8.3.3.1.2.5.2.1.1 Child Elements

4.8.3.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.8.3.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.8.3.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.8.3.3.1.2.6 Element 6

4.8.3.3.1.2.6.1 Document Element

4.8.3.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.8.3.3.1.2.6.2.1.1.3)
Description	

4.8.3.3.1.2.6.2 Complex Types

4.8.3.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.3.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.3.3.1.2.7 Element 7

4.8.3.3.1.2.7.1 Document Element

4.8.3.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.8.3.3.1.2.7.2.1.1.1)
Description	

4.8.3.3.1.2.7.2 Complex Types

4.8.3.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.3.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.3.3.1.2.8 Element 8

4.8.3.3.1.2.8.1 Document Element

4.8.3.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.8.3.3.1.2.8.2.1)
Description	

4.8.3.3.1.2.8.2 Complex Types

4.8.3.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.8.3.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.8.3.3.1.2.8.2.1.1.2)

4.8.3.3.1.2.8.2.1.1 Child Elements

4.8.3.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.3.3.1.2.9 Element 9

4.8.3.3.1.2.9.1 Document Element

4.8.3.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.8.3.3.1.2.9.2.1)
Description	

4.8.3.3.1.2.9.2 Complex Types

4.8.3.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.8.3.3.1.2.9.2.1.1.1)

4.8.3.3.1.2.9.2.1.1 Child Elements

4.8.3.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.10 Element 10

4.8.3.3.1.2.10.1 Document Element

4.8.3.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.8.3.3.1.2.10.2.1)

Description	
--------------------	--

4.8.3.3.1.2.10.2 Complex Types

4.8.3.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.8.3.3.1.2.11 Element 11

4.8.3.3.1.2.11.1 Document Element

4.8.3.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.8.3.3.1.2.11.2.1.1.7)
Description	

4.8.3.3.1.2.11.2 Complex Types

4.8.3.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.3.3.1.2.11.2.1.1.8)

4.8.3.3.1.2.11.2.1.1.7.1 Child Elements

4.8.3.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.12 Element 12

4.8.3.3.1.2.12.1 Document Element

4.8.3.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.8.3.3.1.2.13 Element 13

4.8.3.3.1.2.13.1 Document Element

4.8.3.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.8.3.3.1.2.14 Element 14

4.8.3.3.1.2.14.1 Document Element

4.8.3.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.8.3.3.1.2.14.2.1.1.2)
Description	

4.8.3.3.1.2.14.2 Complex Types

4.8.3.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAPublicKey	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.3.3.1.2.14.2.1.1.3)

4.8.3.3.1.2.14.2.1.1.2.1 Child Elements

4.8.3.3.1.2.14.2.1.1.2.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.15 Element 15

4.8.3.3.1.2.15.1 Document Element

4.8.3.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.8.3.3.1.2.15.2.1.1.1)
Description	

4.8.3.3.1.2.15.2 Complex Types

4.8.3.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.8.3.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.3.3.1.2.16 Element 16

4.8.3.3.1.2.16.1 Document Element

4.8.3.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.8.3.3.1.2.16.2.1)
Description	

4.8.3.3.1.2.16.2 Complex Types

4.8.3.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.8.3.3.1.2.16.2.1.1 Child Elements

4.8.3.3.1.2.17 Element 17

4.8.3.3.1.2.17.1 Document Element

4.8.3.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.8.3.3.1.2.17.2.1)
Description	

4.8.3.3.1.2.17.2 Complex Types

4.8.3.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.8.3.3.1.2.17.2.1.1 Child Elements

4.8.3.3.1.2.18 Element 18

4.8.3.3.1.2.18.1 Document Element

4.8.3.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.8.3.3.1.2.18.2.1)
Description	

4.8.3.3.1.2.18.2 Complex Types

4.8.3.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.8.3.3.1.2.18.2.1.1.1)
any##other	(See Section 4.8.3.3.1.2.18.2.1.1.2)

4.8.3.3.1.2.18.2.1.1 Child Elements

4.8.3.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.3.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.8.3.3.1.2.19 Element 19

4.8.3.3.1.2.19.1 Document Element

4.8.3.3.1.2.19.1.1 *Object*

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.8.3.3.1.2.19.2.1)
Description	

4.8.3.3.1.2.19.2 Complex Types

4.8.3.3.1.2.19.2.1 *ObjectType*

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.8.3.3.1.2.19.2.1.1)

4.8.3.3.1.2.19.2.1.1 Child Elements

4.8.3.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.20 Element 20

4.8.3.3.1.2.20.1 Document Element

4.8.3.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.8.3.3.1.2.20.2.1)
Description	

4.8.3.3.1.2.20.2 Complex Types

4.8.3.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.8.3.3.1.2.20.2.1.1.1)

4.8.3.3.1.2.20.2.1.1 Child Elements

4.8.3.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.3.3.1.2.21 Element 21

4.8.3.3.1.2.21.1 Document Element

4.8.3.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.8.3.3.1.2.21.2.1)
Description	

4.8.3.3.1.2.21.2 Complex Types

4.8.3.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.8.3.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.8.3.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.8.3.3.1.2.21.2.1.1.4)

4.8.3.3.1.2.21.2.1.1 Child Elements

4.8.3.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.3.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.3.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.3.3.1.2.22 Element 22

4.8.3.3.1.2.22.1 Document Element

4.8.3.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.8.3.3.1.2.22.2.1)
Description	

4.8.3.3.1.2.22.2 Complex Types

4.8.3.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.8.3.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.8.3.3.1.2.22.2.1.1.2)
----------	--

4.8.3.3.1.2.22.2.1.1 Child Elements

4.8.3.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.3.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.3.3.2 Include Documents

4.8.3.3.2.1 WDD-Common-1.0.xsd

4.8.3.3.2.1.1 Complex Types

4.8.3.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.8.4 WDD-8.3 Daywork Monthly Summary

4.8.4.1 Document Element

4.8.4.1.1 *DayworkMonthlySummary*

Domain ID	WDD-8.3-1.0
Message Name	DayworkMonthlySummary
Type	DayworkMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.1)
Description	Document root elements

4.8.4.2 Complex Types

4.8.4.2.1 *DayworkMonthlySummaryDetails.V1.0.CT*

Complex Type Name	DayworkMonthlySummaryDetails.V1.0.CT
Description	UID = WDD-8.3-052, Dictionary Entry Name = Daywork Monthly Summary. Details, Monthly summary of daywork of a construction site.
Element	Type
ContractNumber	DayworkMonthlySummaryContractNumberIdentifier.V1.0.CT (See Section 4.8.4.2.1.1.1)
Month	DayworkMonthlySummaryMonthNumeric.V1.0.CT (See Section 4.8.4.2.1.1.2)
Year	DayworkMonthlySummaryYearNumeric.V1.0.CT (See Section 4.8.4.2.1.1.3)
DayworkOrderNumber	DayworkMonthlySummaryDayworkOrderNumberIdentifier.V1.0.CT (See Section 4.8.4.2.1.1.4)
WorkDescriptionLocation	DayworkMonthlySummaryWorkDescriptionLocationText.V1.0.CT (See Section 4.8.4.2.1.1.5)
PaymentCertificateNumber	DayworkMonthlySummaryPaymentCertificateNumberIdentifier.V1.0.CT (See Section 4.8.4.2.1.1.6)
CertifyingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.4.2.1.1.7)
CertifyingPersonTitle	DayworkMonthlySummaryCertifyingPersonTitleText.V1.0.CT (See Section 4.8.4.2.1.1.8)
CertifyingPersonName	DayworkMonthlySummaryCertifyingPersonName.V1.0.CT (See Section 4.8.4.2.1.1.9)
ApprovingPersonSignature	SignatureDetails.V1.0.CT (See Section 4.8.4.2.1.1.10)
ApprovingPersonTitle	DayworkMonthlySummaryApprovingPersonTitleText.V1.0.CT (See Section 4.8.4.2.1.1.11)

ApprovingPersonName	DayworkMonthlySummaryApprovingPersonName.V1.0.CT (See Section 4.8.4.2.1.1.12)
LabourMonthlySummary	ItemMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.1.1.13)
PlantMonthlySummary	ItemMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.1.1.14)
MaterialMonthlySummary	MaterialMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.1.1.15)

4.8.4.2.1.1 Child Elements

4.8.4.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	DayworkMonthlySummaryContractNumberIdentifier.V1.0.CT
Description	UID = WDD-8.3-053, Dictionary Entry Name = Daywork Monthly Summary. Contract Number. Identifier, Identifier of contract of construction site.
Base Type	Identifier.CT (See Section 4.8.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.4.2.1.1.2 Month

Element Name	Month
Type	DayworkMonthlySummaryMonthNumeric.V1.0.CT
Description	UID = WDD-8.3-054, Dictionary Entry Name = Daywork Monthly Summary. Month. Numeric, Month of a daywork monthly summary.
Base Type	Numeric.CT (See Section 4.8.4.3.1.1.1.4)
Restriction	occurrence: 1..1 MinInclusive:1 MaxInclusive:12

4.8.4.2.1.1.3 Year

Element Name	Year
Type	DayworkMonthlySummaryYearNumeric.V1.0.CT
Description	UID = WDD-8.3-055, Dictionary Entry Name = Daywork Monthly Summary. Year. Numeric, Year of a daywork monthly summary.
Base Type	Numeric.CT (See Section 4.8.4.3.1.1.1.4)
Restriction	occurrence: 1..1 TotalDigits:4

4.8.4.2.1.1.4 DayworkOrderNumber

Element Name	DayworkOrderNumber
---------------------	--------------------

Type	DayworkMonthlySummaryDayworkOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-8.3-056, Dictionary Entry Name = Daywork Monthly Summary. Daywork Order Number. Identifier, Daywork order number, which is an identifier of a daywork order.
Base Type	Identifier.CT (See Section 4.8.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.4.2.1.1.5 WorkDescriptionLocation

Element Name	WorkDescriptionLocation
Type	DayworkMonthlySummaryWorkDescriptionLocationText.V1.0.CT
Description	UID = WDD-8.3-057, Dictionary Entry Name = Daywork Monthly Summary. Work Description Location. Text, Description and location of work.
Base Type	Text.CT (See Section 4.8.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.4.2.1.1.6 PaymentCertificateNumber

Element Name	PaymentCertificateNumber
Type	DayworkMonthlySummaryPaymentCertificateNumberIdentifier.V1.0.CT
Description	UID = WDD-8.3-058, Dictionary Entry Name = Daywork Monthly Summary. Payment Certificate Number. Identifier, Payment certificate number, which is an identifier of a certificate by which payment is settled.
Base Type	Identifier.CT (See Section 4.8.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.4.2.1.1.7 CertifyingPersonSignature

Element Name	CertifyingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.4.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.4.2.1.1.8 CertifyingPersonTitle

Element Name	CertifyingPersonTitle
Type	DayworkMonthlySummaryCertifyingPersonTitleText.V1.0.CT
Description	UID = WDD-8.3-060, Dictionary Entry Name = Daywork Monthly Summary. Certifying Person Title. Text, Title of person certifying a daywork monthly summary.
Base Type	Text.CT (See Section 4.8.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.8.4.2.1.1.9 CertifyingPersonName

Element Name	CertifyingPersonName
Type	DayworkMonthlySummaryCertifyingPersonName.V1.0.CT
Description	UID = WDD-8.3-061, Dictionary Entry Name = Daywork

	Monthly Summary. Certifying Person. Name, Name of person certifying a daywork monthly summary.
Base Type	Name.CT (See Section 4.8.4.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.4.2.1.1.10 ApprovingPersonSignature

Element Name	ApprovingPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.8.4.3.2.1.1.1)
Restriction	occurrence: 0..1

4.8.4.2.1.1.11 ApprovingPersonTitle

Element Name	ApprovingPersonTitle
Type	DayworkMonthlySummaryApprovingPersonTitleText.V1.0.CT
Description	UID = WDD-8.3-063, Dictionary Entry Name = Daywork Monthly Summary. Approving Person Title. Text, Title of person approving a daywork monthly summary.
Base Type	Text.CT (See Section 4.8.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.8.4.2.1.1.12 ApprovingPersonName

Element Name	ApprovingPersonName
Type	DayworkMonthlySummaryApprovingPersonName.V1.0.CT
Description	UID = WDD-8.3-064, Dictionary Entry Name = Daywork Monthly Summary. Approving Person. Name, Name of person approving a daywork monthly summary.
Base Type	Name.CT (See Section 4.8.4.3.1.1.1.8)
Restriction	occurrence: 0..1

4.8.4.2.1.1.13 LabourMonthlySummary

Element Name	LabourMonthlySummary
Type	ItemMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.2)
Restriction	occurrence: 1..1

4.8.4.2.1.1.14 PlantMonthlySummary

Element Name	PlantMonthlySummary
Type	ItemMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.2)
Restriction	occurrence: 1..1

4.8.4.2.1.1.15 MaterialMonthlySummary

Element Name	MaterialMonthlySummary
Type	MaterialMonthlySummaryDetails.V1.0.CT (See Section 4.8.4.2.3)
Restriction	occurrence: 1..1

4.8.4.2.2 ItemMonthlySummaryDetails.V1.0.CT

Complex Type Name	ItemMonthlySummaryDetails.V1.0.CT
Description	UID = WDD-8.3-043, Dictionary Entry Name = Item Monthly Summary. Details, Monthly summary of an item, including the total cost and records of item.
Element	Type
Record	ItemMonthlySummaryRecordDetails.V1.0.CT (See Section 4.8.4.2.2.1.1)
TotalCost	ItemMonthlySummaryTotalCostAmount.V1.0.CT (See Section 4.8.4.2.2.1.2)

4.8.4.2.2.1 Child Elements

4.8.4.2.2.1.1 Record

Element Name	Record
Type	ItemMonthlySummaryRecordDetails.V1.0.CT (See Section 4.8.4.2.4)
Restriction	occurrence: 1..unbounded

4.8.4.2.2.1.2 TotalCost

Element Name	TotalCost	
Type	ItemMonthlySummaryTotalCostAmount.V1.0.CT	
Description	UID = WDD-8.3-045, Dictionary Entry Name = Item Monthly Summary. Total Cost. Amount, Total cost of an item.	
Base Type	Amount.CT (See Section 4.8.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.8.4.2.3 MaterialMonthlySummaryDetails.V1.0.CT

Complex Type Name	MaterialMonthlySummaryDetails.V1.0.CT
Description	UID = WDD-8.3-046, Dictionary Entry Name = Material Monthly Summary. Details, Monthly summary of material, including the total cost and records of material.
Element	Type
Record	MaterialMonthlySummaryRecordDetails.V1.0.CT (See Section 4.8.4.2.3.1.1)
TotalCost	MaterialMonthlySummaryTotalCostAmount.V1.0.CT (See Section 4.8.4.2.3.1.2)

4.8.4.2.3.1 Child Elements

4.8.4.2.3.1.1 Record

Element Name	Record
Type	MaterialMonthlySummaryRecordDetails.V1.0.CT (See Section 4.8.4.2.5)
Restriction	occurrence: 1..unbounded

4.8.4.2.3.1.2 TotalCost

Element Name	TotalCost	
Type	MaterialMonthlySummaryTotalCostAmount.V1.0.CT	
Description	UID = WDD-8.3-048, Dictionary Entry Name = Material Monthly Summary. Total Cost. Amount, Total cost of material.	
Base Type	Amount.CT (See Section 4.8.4.3.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.8.4.2.4 ItemMonthlySummaryRecordDetails.V1.0.CT

Complex Type Name	ItemMonthlySummaryRecordDetails.V1.0.CT
Description	UID = WDD-8.3-001, Dictionary Entry Name = Item Monthly Summary Record. Details, Record of monthly summary of an item
Element	Type
ItemNumber	ItemMonthlySummaryRecordItemNumberIdentifier.V1.0.CT (See Section 4.8.4.2.4.1.1)
Class	ItemMonthlySummaryRecordClassText.V1.0.CT (See Section 4.8.4.2.4.1.2)
FirstDayHour	ItemMonthlySummaryRecordFirstDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.3)
SecondDayHour	ItemMonthlySummaryRecordSecondDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.4)
ThirdDayHour	ItemMonthlySummaryRecordThirdDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.5)
FourthDayHour	ItemMonthlySummaryRecordFourthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.6)
FifthDayHour	ItemMonthlySummaryRecordFifthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.7)
SixthDayHour	ItemMonthlySummaryRecordSixthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.8)

SeventhDayHour	ItemMonthlySummaryRecordSeventhDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.9)
EighthDayHour	ItemMonthlySummaryRecordEighthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.10)
NinthDayHour	ItemMonthlySummaryRecordNinthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.11)
TenthDayHour	ItemMonthlySummaryRecordTenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.12)
EleventhDayHour	ItemMonthlySummaryRecordEleventhDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.13)
TwelfthDayHour	ItemMonthlySummaryRecordTwelfthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.14)
ThirteenthDayHour	ItemMonthlySummaryRecordThirteenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.15)
FourteenthDayHour	ItemMonthlySummaryRecordFourteenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.16)
FifteenthDayHour	ItemMonthlySummaryRecordFifteenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.17)
SixteenthDayHour	ItemMonthlySummaryRecordSixteenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.18)
SeventeenthDayHour	ItemMonthlySummaryRecordSeventeenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.19)
EighteenthDayHour	ItemMonthlySummaryRecordEighteenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.20)
NineteenthDayHour	ItemMonthlySummaryRecordNineteenthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.21)
TwentiethDayHour	ItemMonthlySummaryRecordTwentiethDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.22)
TwentyFirstDayHour	ItemMonthlySummaryRecordTwentyFirstDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.23)
TwentySecondDayHour	ItemMonthlySummaryRecordTwentySecondDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.24)
TwentyThirdDayHour	ItemMonthlySummaryRecordTwentyThirdDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.25)
TwentyFourthDayHour	ItemMonthlySummaryRecordTwentyFourthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.26)
TwentyFifthDayHour	ItemMonthlySummaryRecordTwentyFifthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.27)
TwentySixthDayHour	ItemMonthlySummaryRecordTwentySixthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.28)
TwentySeventhDayHour	ItemMonthlySummaryRecordTwentySeventhDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.29)
TwentyEighthDayHour	ItemMonthlySummaryRecordTwentyEighthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.30)

o ur	0.CT (See Section 4.8.4.2.4.1.30)
TwentyNinthDayHo ur	ItemMonthlySummaryRecordTwentyNinthDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.31)
ThirtiethDayHour	ItemMonthlySummaryRecordThirtiethDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.32)
ThirtyFirstDayHour	ItemMonthlySummaryRecordThirtyFirstDayHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.33)
TotalHour	ItemMonthlySummaryRecordTotalHourQuantity.V1.0.CT (See Section 4.8.4.2.4.1.34)
Rate	ItemMonthlySummaryRecordRate.V1.0.CT (See Section 4.8.4.2.4.1.35)
Amount	DayworkMonthlySummaryAmountDetails.V1.0.CT (See Section 4.8.4.2.4.1.36)

4.8.4.2.4.1 Child Elements

4.8.4.2.4.1.1 ItemNumber

Element Name	ItemNumber
Type	ItemMonthlySummaryRecordItemNumberIdentifier.V1.0.CT
Description	UID = WDD-8.3-002, Dictionary Entry Name = Item Monthly Summary Record. Item Number. Identifier, Bills of Quantities item number.
Base Type	Identifier.CT (See Section 4.8.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.4.2.4.1.2 Class

Element Name	Class
Type	ItemMonthlySummaryRecordClassText.V1.0.CT
Description	UID = WDD-8.3-003, Dictionary Entry Name = Item Monthly Summary Record. Class. Text, Class of the item.
Base Type	Text.CT (See Section 4.8.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.4.2.4.1.3 FirstDayHour

Element Name	FirstDayHour
Type	ItemMonthlySummaryRecordFirstDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-004, Dictionary Entry Name = Item Monthly Summary Record. First Day Hour. Quantity, Number of hours that an item is utilized on the first day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.4 SecondDayHour

Element Name	SecondDayHour
Type	ItemMonthlySummaryRecordSecondDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-005, Dictionary Entry Name = Item Monthly Summary Record. Second Day Hour. Quantity, Number of hours that an item is utilized on the second day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.5 ThirdDayHour

Element Name	ThirdDayHour
Type	ItemMonthlySummaryRecordThirdDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-006, Dictionary Entry Name = Item Monthly Summary Record. Third Day Hour . Quantity, Number of hours that an item is utilized on the third day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.6 FourthDayHour

Element Name	FourthDayHour
Type	ItemMonthlySummaryRecordFourthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-007, Dictionary Entry Name = Item Monthly Summary Record. Fourth Day Hour. Quantity, Number of hours that an item is utilized on the fourth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.7 FifthDayHour

Element Name	FifthDayHour
Type	ItemMonthlySummaryRecordFifthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-008, Dictionary Entry Name = Item Monthly Summary Record. Fifth Day Hour . Quantity, Number of hours that an item is utilized on the fifth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.8 SixthDayHour

Element Name	SixthDayHour
Type	ItemMonthlySummaryRecordSixthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-009, Dictionary Entry Name = Item Monthly Summary Record. Sixth Day Hour. Quantity, Number of hours that an item is utilized on the sixth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.9 SeventhDayHour

Element Name	SeventhDayHour
Type	ItemMonthlySummaryRecordSeventhDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-010, Dictionary Entry Name = Item Monthly Summary Record. Seventh Day Hour. Quantity, Number of hours that an item is utilized on the seventh day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.10 EighthDayHour

Element Name	EighthDayHour
Type	ItemMonthlySummaryRecordEighthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-011, Dictionary Entry Name = Item Monthly Summary Record. Eighth Day Hour. Quantity, Number of hours that an item is utilized on the eighth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.11 NinthDayHour

Element Name	NinthDayHour
Type	ItemMonthlySummaryRecordNinthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-012, Dictionary Entry Name = Item Monthly Summary Record. Ninth Day Hour. Quantity, Number of hours that an item is utilized on the ninth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.12 TenthDayHour

Element Name	TenthDayHour
Type	ItemMonthlySummaryRecordTenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-013, Dictionary Entry Name = Item Monthly Summary Record. Tenth Day Hour. Quantity, Number of hours that an item is utilized on the tenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.13 EleventhDayHour

Element Name	EleventhDayHour
Type	ItemMonthlySummaryRecordEleventhDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-014, Dictionary Entry Name = Item Monthly Summary Record. Eleventh Day Hour. Quantity, Number of hours that an item is utilized on the eleventh day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.14 TwelfthDayHour

Element Name	TwelfthDayHour
Type	ItemMonthlySummaryRecordTwelfthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-015, Dictionary Entry Name = Item Monthly Summary Record. Twelfth Day Hour. Quantity, Number of hours that an item is utilized on the twelfth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.15 ThirteenthDayHour

Element Name	ThirteenthDayHour
Type	ItemMonthlySummaryRecordThirteenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-016, Dictionary Entry Name = Item Monthly Summary Record. Thirteenth Day Hour. Quantity, Number of hours that an item is utilized on the thirteenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.16 FourteenthDayHour

Element Name	FourteenthDayHour
Type	ItemMonthlySummaryRecordFourteenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-017, Dictionary Entry Name = Item Monthly Summary Record. Fourteenth Day Hour. Quantity, Number of hours that an item is utilized on the fourteenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.17 FifteenthDayHour

Element Name	FifteenthDayHour
Type	ItemMonthlySummaryRecordFifteenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-018, Dictionary Entry Name = Item Monthly Summary Record. Fifteenth Day Hour. Quantity, Number of hours that an item is utilized on the fifteenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.18 SixteenthDayHour

Element Name	SixteenthDayHour
Type	ItemMonthlySummaryRecordSixteenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-019, Dictionary Entry Name = Item Monthly Summary Record. Sixteenth Day Hour. Quantity, Number of hours that an item is utilized on the sixteenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.19 SeventeenthDayHour

Element Name	SeventeenthDayHour
Type	ItemMonthlySummaryRecordSeventeenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-020, Dictionary Entry Name = Item Monthly Summary Record. Seventeenth Day Hour. Quantity, Number of hours that an item is utilized on the seventeenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.20 EighteenthDayHour

Element Name	EighteenthDayHour
Type	ItemMonthlySummaryRecordEighteenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-021, Dictionary Entry Name = Item Monthly Summary Record. Eighteenth Day Hour. Quantity, Number of hours that an item is utilized on the eighteenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.21 NineteenthDayHour

Element Name	NineteenthDayHour
Type	ItemMonthlySummaryRecordNineteenthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-022, Dictionary Entry Name = Item Monthly Summary Record. Nineteenth Day Hour. Quantity, Number of hours that an item is utilized on the nineteenth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.22 TwentiethDayHour

Element Name	TwentiethDayHour
Type	ItemMonthlySummaryRecordTwentiethDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-023, Dictionary Entry Name = Item Monthly Summary Record. Twentieth Day Hour. Quantity, Number of hours that an item is utilized on the twentieth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.23 TwentyFirstDayHour

Element Name	TwentyFirstDayHour
Type	ItemMonthlySummaryRecordTwentyFirstDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-024, Dictionary Entry Name = Item Monthly Summary Record. Twenty First Day Hour. Quantity, Number of hours that an item is utilized on the twenty first day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.24 TwentySecondDayHour

Element Name	TwentySecondDayHour
Type	ItemMonthlySummaryRecordTwentySecondDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-025, Dictionary Entry Name = Item Monthly Summary Record. Twenty Second Day Hour. Quantity, Number of hours that an item is utilized on the twenty second day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.25 TwentyThirdDayHour

Element Name	TwentyThirdDayHour
Type	ItemMonthlySummaryRecordTwentyThirdDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-026, Dictionary Entry Name = Item Monthly Summary Record. Twenty Third Day Hour. Quantity, Number of hours that an item is utilized on the twenty third day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.26 TwentyFourthDayHour

Element Name	TwentyFourthDayHour
Type	ItemMonthlySummaryRecordTwentyFourthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-027, Dictionary Entry Name = Item Monthly Summary Record. Twenty Fourth Day Hour. Quantity, Number of hours that an item is utilized on the twenty fourth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.27 TwentyFifthDayHour

Element Name	TwentyFifthDayHour
Type	ItemMonthlySummaryRecordTwentyFifthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-028, Dictionary Entry Name = Item Monthly Summary Record. Twenty Fifth Day Hour. Quantity, Number of hours that an item is utilized on the twenty fifth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.28 TwentySixthDayHour

Element Name	TwentySixthDayHour
Type	ItemMonthlySummaryRecordTwentySixthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-029, Dictionary Entry Name = Item Monthly Summary Record. Twenty Sixth Day Hour. Quantity, Number of hours that an item is utilized on the twenty sixth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.29 TwentySeventhDayHour

Element Name	TwentySeventhDayHour
Type	ItemMonthlySummaryRecordTwentySeventhDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-030, Dictionary Entry Name = Item Monthly Summary Record. Twenty Seventh Day Hour. Quantity, Number of hours that an item is utilized on the twenty seventh day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.30 TwentyEighthDayHour

Element Name	TwentyEighthDayHour
Type	ItemMonthlySummaryRecordTwentyEighthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-031, Dictionary Entry Name = Item Monthly Summary Record. Twenty Eighth Day Hour. Quantity, Number of hours that an item is utilized on the twenty eighth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.31 TwentyNinthDayHour

Element Name	TwentyNinthDayHour
Type	ItemMonthlySummaryRecordTwentyNinthDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-032, Dictionary Entry Name = Item Monthly Summary Record. Twenty Ninth Day Hour. Quantity, Number of hours that an item is utilized on the twenty ninth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.8.4.2.4.1.32 ThirtiethDayHour

Element Name	ThirtiethDayHour
Type	ItemMonthlySummaryRecordThirtiethDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-033, Dictionary Entry Name = Item Monthly Summary Record. Thirtieth Day Hour. Quantity, Number of hours that an item is utilized on the thirtieth day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.8.4.2.4.1.33 ThirtyFirstDayHour

Element Name	ThirtyFirstDayHour
Type	ItemMonthlySummaryRecordThirtyFirstDayHourQuantity.V1.0.CT
Description	UID = WDD-8.3-034, Dictionary Entry Name = Item Monthly Summary Record. Thirty First Day Hour. Quantity, Number of hours that an item is utilized on the thirty first day of a month.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.8.4.2.4.1.34 TotalHour

Element Name	TotalHour
Type	ItemMonthlySummaryRecordTotalHourQuantity.V1.0.CT
Description	UID = WDD-8.3-035, Dictionary Entry Name = Item Monthly Summary Record. Total Hour. Quantity, Total number of hours that an item is utilized.
Base Type	Quantity.CT (See Section 4.8.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.8.4.2.4.1.35 Rate

Element Name	Rate
Type	ItemMonthlySummaryRecordRate.V1.0.CT
Description	UID = WDD-8.3-036, Dictionary Entry Name = Item Monthly Summary Record. Rate, Rate based on which the cost of an item is calculated.
Base Type	Rate.CT (See Section 4.8.4.3.1.1.1.5)
Restriction	occurrence: 1..1

4.8.4.2.4.1.36 Amount

Element Name	Amount
Type	DayworkMonthlySummaryAmountDetails.V1.0.CT (See Section 4.8.4.2.6)
Restriction	occurrence: 1..1

4.8.4.2.5 *MaterialMonthlySummaryRecordDetails.V1.0.CT*

Complex Type Name	MaterialMonthlySummaryRecordDetails.V1.0.CT
Description	UID = WDD-8.3-038, Dictionary Entry Name = Material Monthly Summary Record. Details, Record of monthly summary of material.
Element	Type
ItemNumber	MaterialMonthlySummaryRecordItemNumberIdentifier.V1.0.CT (See Section 4.8.4.2.5.1.1)
Date	MaterialMonthlySummaryRecordDate.V1.0.CT (See Section 4.8.4.2.5.1.2)
Description	MaterialMonthlySummaryRecordDescriptionText.V1.0.CT (See Section 4.8.4.2.5.1.3)
Amount	DayworkMonthlySummaryAmountDetails.V1.0.CT (See Section 4.8.4.2.5.1.4)

4.8.4.2.5.1 Child Elements

4.8.4.2.5.1.1 ItemNumber

Element Name	ItemNumber
---------------------	------------

Type	MaterialMonthlySummaryRecordItemNumberIdentifier.V1.0.CT
Description	UID = WDD-8.3-039, Dictionary Entry Name = Material Monthly Summary Record. Item Number. Identifier, Bills of Quantities item number of a material.
Base Type	Identifier.CT (See Section 4.8.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.8.4.2.5.1.2 Date

Element Name	Date
Type	MaterialMonthlySummaryRecordDate.V1.0.CT
Description	UID = WDD-8.3-040, Dictionary Entry Name = Material Monthly Summary Record. Date, Date on which a material is utilized.
Base Type	Date.CT (See Section 4.8.4.3.1.1.1.2)
Restriction	occurrence: 1..1

4.8.4.2.5.1.3 Description

Element Name	Description
Type	MaterialMonthlySummaryRecordDescriptionText.V1.0.CT
Description	UID = WDD-8.3-041, Dictionary Entry Name = Material Monthly Summary Record. Description. Text, Description of material.
Base Type	Text.CT (See Section 4.8.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.8.4.2.5.1.4 Amount

Element Name	Amount
Type	DayworkMonthlySummaryAmountDetails.V1.0.CT (See Section 4.8.4.2.6)
Restriction	occurrence: 1..1

4.8.4.2.6 DayworkMonthlySummaryAmountDetails.V1.0.CT

Complex Type Name	DayworkMonthlySummaryAmountDetails.V1.0.CT
Description	UID = WDD-8.3-049, Dictionary Entry Name = Daywork Monthly Summary Amount. Details, Monetary amount specified at a daywork monthly summary.
Element	Type
Dollar	DayworkMonthlySummaryAmountDollarAmount.V1.0.CT (See Section 4.8.4.2.6.1.1)
Cent	DayworkMonthlySummaryAmountCentAmount.V1.0.CT (See Section 4.8.4.2.6.1.2)

4.8.4.2.6.1 Child Elements

4.8.4.2.6.1.1 Dollar

Element Name	Dollar	
Type	DayworkMonthlySummaryAmountDollarAmount.V1.0.CT	
Description	UID = WDD-8.3-050, Dictionary Entry Name = Daywork Monthly Summary Amount. Dollar. Amount, Dollar amount specified at a daywork monthly summary.	
Base Type	Amount.CT (See Section 4.8.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.8.4.2.6.1.2 Cent

Element Name	Cent	
Type	DayworkMonthlySummaryAmountCentAmount.V1.0.CT	
Description	UID = WDD-8.3-051, Dictionary Entry Name = Daywork Monthly Summary Amount. Cent. Amount, Cent amount specified at a daywork monthly summary.	
Base Type	Amount.CT (See Section 4.8.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.8.4.3 Reference Document

4.8.4.3.1 Import Documents

4.8.4.3.1.1 ./cct.xsd

4.8.4.3.1.1.1 Complex Types

4.8.4.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.8.4.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.8.4.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.8.4.3.1.1.1.4 Numeric.CT

Complex Type	Numeric.CT
Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.8.4.3.1.1.1.5 Rate.CT

Complex Type	Rate.CT
Base Type	decimal
Attributes	Attribute languageCode is not used in WPIS.

4.8.4.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId

	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.8.4.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.4.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.8.4.3.1.2 ./xmldsig-core-schema.xsd

4.8.4.3.1.2.1 Element 1

4.8.4.3.1.2.1.1 Document Element

4.8.4.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.8.4.3.1.2.1.2.1.1.4)
Description	

4.8.4.3.1.2.1.2 Complex Types

4.8.4.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.4.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.8.4.3.1.2.2 Element 2

4.8.4.3.1.2.2.1 Document Element

4.8.4.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.8.4.3.1.2.2.2.1)
Description	

4.8.4.3.1.2.2.2 Complex Types

4.8.4.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.8.4.3.1.2.3 Element 3

4.8.4.3.1.2.3.1 Document Element

4.8.4.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo

Type	SignedInfoType (See Section 4.8.4.3.1.2.3.2.1.1.3)
Description	

4.8.4.3.1.2.3.2 Complex Types

4.8.4.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.4.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.4.3.1.2.4 Element 4

4.8.4.3.1.2.4.1 Document Element

4.8.4.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.8.4.3.1.2.4.2.1)
Description	

4.8.4.3.1.2.4.2 Complex Types

4.8.4.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.8.4.3.1.2.4.2.1.1)

4.8.4.3.1.2.4.2.1.1 Child Elements

4.8.4.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.5 Element 5

4.8.4.3.1.2.5.1 Document Element

4.8.4.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.8.4.3.1.2.5.2.1)
Description	

4.8.4.3.1.2.5.2 Complex Types

4.8.4.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.8.4.3.1.2.5.2.1.1.1)
any##other	(See Section 4.8.4.3.1.2.5.2.1.1.2)

4.8.4.3.1.2.5.2.1.1 Child Elements

4.8.4.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.8.4.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.8.4.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.8.4.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.8.4.3.1.2.6 Element 6

4.8.4.3.1.2.6.1 Document Element

4.8.4.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.8.4.3.1.2.6.2.1.1.3)
Description	

4.8.4.3.1.2.6.2 Complex Types

4.8.4.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.4.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.8.4.3.1.2.7 Element 7

4.8.4.3.1.2.7.1 Document Element

4.8.4.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.8.4.3.1.2.7.2.1.1.1)
Description	

4.8.4.3.1.2.7.2 Complex Types

4.8.4.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.4.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.4.3.1.2.8 Element 8

4.8.4.3.1.2.8.1 Document Element

4.8.4.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.8.4.3.1.2.8.2.1)
Description	

4.8.4.3.1.2.8.2 Complex Types

4.8.4.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.8.4.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.8.4.3.1.2.8.2.1.1.2)

4.8.4.3.1.2.8.2.1.1 Child Elements

4.8.4.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.4.3.1.2.9 Element 9

4.8.4.3.1.2.9.1 Document Element

4.8.4.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.8.4.3.1.2.9.2.1)
Description	

4.8.4.3.1.2.9.2 Complex Types

4.8.4.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.8.4.3.1.2.9.2.1.1)

4.8.4.3.1.2.9.2.1.1 Child Elements

4.8.4.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	

Description	
Base Type	
Restriction	

4.8.4.3.1.2.10 Element 10

4.8.4.3.1.2.10.1 Document Element

4.8.4.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.8.4.3.1.2.10.2.1)
Description	

4.8.4.3.1.2.10.2 Complex Types

4.8.4.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.8.4.3.1.2.11 Element 11

4.8.4.3.1.2.11.1 Document Element

4.8.4.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.8.4.3.1.2.11.2.1.1.7)
Description	

4.8.4.3.1.2.11.2 Complex Types

4.8.4.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.4.3.1.2.11.2.1.1.8)

4.8.4.3.1.2.11.2.1.1.7.1 Child Elements

4.8.4.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.12 Element 12

4.8.4.3.1.2.12.1 Document Element

4.8.4.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.8.4.3.1.2.13 Element 13

4.8.4.3.1.2.13.1 Document Element

4.8.4.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.8.4.3.1.2.14 Element 14

4.8.4.3.1.2.14.1 Document Element

4.8.4.3.1.2.14.1.1 Key*Value*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue ¹ Type (See Section 4.8.4.3.1.2.14.2.1.1.2)
Description	

4.8.4.3.1.2.14.2 Complex Types

4.8.4.3.1.2.14.2.1.1.2 Key*Value*¹*Type*

Complex Type Name	KeyValue ¹ Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.8.4.3.1.2.14.2.1.1.3)

4.8.4.3.1.2.14.2.1.1.2.1 Child Elements

4.8.4.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.15 Element 15

4.8.4.3.1.2.15.1 Document Element

4.8.4.3.1.2.15.1.1 Retrieval*Method*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethod ¹ Type (See Section 4.8.4.3.1.2.15.2.1.1.1)
Description	

4.8.4.3.1.2.15.2 Complex Types

4.8.4.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.8.4.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.8.4.3.1.2.16 Element 16

4.8.4.3.1.2.16.1 Document Element

4.8.4.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.8.4.3.1.2.16.2.1)
Description	

4.8.4.3.1.2.16.2 Complex Types

4.8.4.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.8.4.3.1.2.16.2.1.1 Child Elements

4.8.4.3.1.2.17 Element 17

4.8.4.3.1.2.17.1 Document Element

4.8.4.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.8.4.3.1.2.17.2.1)
Description	

4.8.4.3.1.2.17.2 Complex Types

4.8.4.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.8.4.3.1.2.17.2.1.1 Child Elements

4.8.4.3.1.2.18 Element 18

4.8.4.3.1.2.18.1 Document Element

4.8.4.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.8.4.3.1.2.18.2.1)
Description	

4.8.4.3.1.2.18.2 Complex Types

4.8.4.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.8.4.3.1.2.18.2.1.1.1)
any##other	(See Section 4.8.4.3.1.2.18.2.1.1.2)

4.8.4.3.1.2.18.2.1.1 Child Elements

4.8.4.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.4.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.19 Element 19

4.8.4.3.1.2.19.1 Document Element

4.8.4.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.8.4.3.1.2.19.2.1)
Description	

4.8.4.3.1.2.19.2 Complex Types

4.8.4.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.8.4.3.1.2.19.2.1.1)

4.8.4.3.1.2.19.2.1.1 Child Elements

4.8.4.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.20 Element 20

4.8.4.3.1.2.20.1 Document Element

4.8.4.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.8.4.3.1.2.20.2.1)
Description	

4.8.4.3.1.2.20.2 Complex Types

4.8.4.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.8.4.3.1.2.20.2.1.1.1)

4.8.4.3.1.2.20.2.1.1 Child Elements

4.8.4.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.8.4.3.1.2.21 Element 21

4.8.4.3.1.2.21.1 Document Element

4.8.4.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.8.4.3.1.2.21.2.1)
Description	

4.8.4.3.1.2.21.2 Complex Types

4.8.4.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.8.4.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.8.4.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.8.4.3.1.2.21.2.1.1.4)

4.8.4.3.1.2.21.2.1.1 Child Elements

4.8.4.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.4.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.4.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.8.4.3.1.2.22 Element 22

4.8.4.3.1.2.22.1 Document Element

4.8.4.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.8.4.3.1.2.22.2.1)
Description	

4.8.4.3.1.2.22.2 Complex Types

4.8.4.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.8.4.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.8.4.3.1.2.22.2.1.1.2)

4.8.4.3.1.2.22.2.1.1 Child Elements

4.8.4.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.4.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.8.4.3.2 Include Documents

4.8.4.3.2.1 WDD-Common-1.0.xsd

4.8.4.3.2.1.1 Complex Types

4.8.4.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.9 WDD-9 Site Investigation Result

4.9.1 WDD-9.0 Site Investigation Result

4.9.1.1 Document Element

4.9.1.1.1 SiteInvestigationResult

Domain ID	WDD-9.0-1.0
Message Name	SiteInvestigationResult
Type	SiteInvestigationResultDetails.V1.0.CT (See Section 4.9.1.2.1)
Description	Document root elements

4.9.1.2 Complex Types

4.9.1.2.1 SiteInvestigationResultDetails.V1.0.CT

Complex Type Name	SiteInvestigationResultDetails.V1.0.CT
Description	UID = WDD-9.0-006, Dictionary Entry Name = Site Investigation Result. Details, Result of a site investigation conducted for a contract.
Element	Type
ContractNumber	SiteInvestigationResultContractNumberIdentifier.V1.0.CT (See Section 4.9.1.2.1.1.1)
SiteInvestigationJobNumber	SiteInvestigationResultSiteInvestigationJobNumberIdentifier.V1.0.CT (See Section 4.9.1.2.1.1.2)
SiteInvestigationLocation	SiteInvestigationResultSiteInvestigationLocationText.V1.0.CT (See Section 4.9.1.2.1.1.3)
InvestigationPurpose	SiteInvestigationResultInvestigationPurposeText.V1.0.CT (See Section 4.9.1.2.1.1.4)
Result	SiteInvestigationResultResultText.V1.0.CT (See Section 4.9.1.2.1.1.5)
AttachmentFileName	SiteInvestigationResultAttachmentFileName.V1.0.CT (See Section 4.9.1.2.1.1.6)
InvestigatingPersonDesignation	SiteInvestigationResultDesignationDetails.V1.0.CT (See Section 4.9.1.2.1.1.7)
OtherDesignation	SiteInvestigationResultDesignationDetails.V1.0.CT (See Section 4.9.1.2.1.1.8)

4.9.1.2.1.1 Child Elements

4.9.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	SiteInvestigationResultContractNumberIdentifier.V1.0.CT
Description	UID = WDD-9.0-007, Dictionary Entry Name = Site Investigation Result. Contract Number. Identifier, Identifier of a contract, for which a site investigation is conducted.
Base Type	Identifier.CT (See Section 4.9.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.9.1.2.1.1.2 SiteInvestigationJobNumber

Element Name	SiteInvestigationJobNumber
Type	SiteInvestigationResultSiteInvestigationJobNumberIdentifier.V1.0.CT
Description	UID = WDD-9.0-008, Dictionary Entry Name = Site Investigation Result. Site Investigation Job Number. Identifier, Job number of a site investigation.
Base Type	Identifier.CT (See Section 4.9.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.9.1.2.1.1.3 SiteInvestigationLocation

Element Name	SiteInvestigationLocation
Type	SiteInvestigationResultSiteInvestigationLocationText.V1.0.CT
Description	UID = WDD-9.0-009, Dictionary Entry Name = Site Investigation Result. Site Investigation Location. Text, Location at which a site investigation is conducted.
Base Type	Text.CT (See Section 4.9.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.9.1.2.1.1.4 InvestigationPurpose

Element Name	InvestigationPurpose
Type	SiteInvestigationResultInvestigationPurposeText.V1.0.CT
Description	UID = WDD-9.0-010, Dictionary Entry Name = Site Investigation Result. Investigation Purpose. Text, Purpose for carrying out a site investigation.
Base Type	Text.CT (See Section 4.9.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.9.1.2.1.1.5 Result

Element Name	Result
Type	SiteInvestigationResultResultText.V1.0.CT
Description	UID = WDD-9.0-011, Dictionary Entry Name = Site Investigation Result. Result. Text, Textual description of result of a site investigation.
Base Type	Text.CT (See Section 4.9.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.9.1.2.1.1.6 AttachmentFileName

Element Name	AttachmentFileName
Type	SiteInvestigationResultAttachmentFileName.V1.0.CT
Description	UID = WDD-9.0-012, Dictionary Entry Name = Site Investigation Result. Attachment File. Name, Name of file, for example, drawing, sketch, etc. attached to a site investigation result.
Base Type	Name.CT (See Section 4.9.1.3.1.1.4)
Restriction	occurrence: 0..unbounded

4.9.1.2.1.1.7 InvestigatingPersonDesignation

Element Name	InvestigatingPersonDesignation
Type	SiteInvestigationResultDesignationDetails.V1.0.CT (See Section 4.9.1.2.2)
Restriction	occurrence: 0..1

4.9.1.2.1.1.8 OtherDesignation

Element Name	OtherDesignation
Type	SiteInvestigationResultDesignationDetails.V1.0.CT (See Section 4.9.1.2.2)
Restriction	occurrence: 0..unbounded

4.9.1.2.2 SiteInvestigationResultDesignationDetails.V1.0.CT

Complex Type Name	SiteInvestigationResultDesignationDetails.V1.0.CT
Description	UID = WDD-9.0-001, Dictionary Entry Name = Site Investigation Result Designation. Details, Information of designation of person signing on a site investigation result.
Element	Type
DigitalSignature	SignatureDetails.V1.0.CT (See Section 4.9.1.2.2.1.1)
SignatureDateTime	SiteInvestigationResultDesignationSignatureDateTime.V1.0.CT (See Section 4.9.1.2.2.1.2)
Title	SiteInvestigationResultDesignationTitleText.V1.0.CT (See Section 4.9.1.2.2.1.3)
Name	SiteInvestigationResultDesignationName.V1.0.CT (See Section 4.9.1.2.2.1.4)

4.9.1.2.2.1 Child Elements

4.9.1.2.2.1.1 DigitalSignature

Element Name	DigitalSignature
Type	SignatureDetails.V1.0.CT (See Section 4.9.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.9.1.2.2.1.2 SignatureDateTime

Element Name	SignatureDateTime
Type	SiteInvestigationResultDesignationSignatureDateTime.V1.0.CT
Description	UID = WDD-9.0-003, Dictionary Entry Name = Site Investigation Result Designation. Signature. Date Time, Date and time during which a person signs on a site investigation result.
Base Type	DateTime.CT (See Section 4.9.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.9.1.2.2.1.3 Title

Element Name	Title
Type	SiteInvestigationResultDesignationTitleText.V1.0.CT
Description	UID = WDD-9.0-004, Dictionary Entry Name = Site Investigation Result Designation. Title. Text, Title of person signing on a site investigation result.
Base Type	Text.CT (See Section 4.9.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.9.1.2.2.1.4 Name

Element Name	Name
Type	SiteInvestigationResultDesignationName.V1.0.CT
Description	UID = WDD-9.0-005, Dictionary Entry Name = Site Investigation Result Designation. Name, Name of person signing on a site investigation result.
Base Type	Name.CT (See Section 4.9.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.9.1.3 Reference Document

4.9.1.3.1 Import Documents

4.9.1.3.1.1 ./cct.xsd

4.9.1.3.1.1.1 Complex Types

4.9.1.3.1.1.1.1 DateTime.CT

Complex Type	DateTime.CT
Base Type	dateTime
Attributes	Attribute languageCode is not used in WPIS.

4.9.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT
Base Type	string

Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.9.1.3.1.1.1.3 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.9.1.3.1.1.1.4 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.9.1.3.1.2 ./xmldsig-core-schema.xsd

4.9.1.3.1.2.1 Element 1

4.9.1.3.1.2.1.1 Document Element

4.9.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.9.1.3.1.2.1.2.1.1.4)
Description	

4.9.1.3.1.2.1.2 Complex Types

4.9.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.9.1.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.9.1.3.1.2.2 Element 2

4.9.1.3.1.2.2.1 Document Element

4.9.1.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.9.1.3.1.2.2.2.1)
Description	

4.9.1.3.1.2.2.2 Complex Types

4.9.1.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID

	Use	Optional
	Default	

4.9.1.3.1.2.3 Element 3

4.9.1.3.1.2.3.1 Document Element

4.9.1.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.9.1.3.1.2.3.2.1.1.3)
Description	

4.9.1.3.1.2.3.2 Complex Types

4.9.1.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.9.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.9.1.3.1.2.4 Element 4

4.9.1.3.1.2.4.1 Document Element

4.9.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.9.1.3.1.2.4.2.1)
Description	

4.9.1.3.1.2.4.2 Complex Types

4.9.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.9.1.3.1.2.4.2.1.1.1)

4.9.1.3.1.2.4.2.1.1 Child Elements

4.9.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.5 Element 5

4.9.1.3.1.2.5.1 Document Element

4.9.1.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.9.1.3.1.2.5.2.1)
Description	

4.9.1.3.1.2.5.2 Complex Types

4.9.1.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.9.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.9.1.3.1.2.5.2.1.1.2)

4.9.1.3.1.2.5.2.1.1 Child Elements

4.9.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.9.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.9.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.9.1.3.1.2.6 Element 6

4.9.1.3.1.2.6.1 Document Element

4.9.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.9.1.3.1.2.6.2.1.1.3)
Description	

4.9.1.3.1.2.6.2 Complex Types

4.9.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.9.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.9.1.3.1.2.7 Element 7

4.9.1.3.1.2.7.1 Document Element

4.9.1.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.9.1.3.1.2.7.2.1.1.1)
Description	

4.9.1.3.1.2.7.2 Complex Types

4.9.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.9.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.9.1.3.1.2.8 Element 8

4.9.1.3.1.2.8.1 Document Element

4.9.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.9.1.3.1.2.8.2.1)
Description	

4.9.1.3.1.2.8.2 Complex Types

4.9.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.9.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.9.1.3.1.2.8.2.1.1.2)

4.9.1.3.1.2.8.2.1.1 Child Elements

4.9.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.9.1.3.1.2.9 Element 9

4.9.1.3.1.2.9.1 Document Element

4.9.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.9.1.3.1.2.9.2.1)
Description	

4.9.1.3.1.2.9.2 Complex Types

4.9.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.9.1.3.1.2.9.2.1.1.1)

4.9.1.3.1.2.9.2.1.1 Child Elements

4.9.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.10 Element 10

4.9.1.3.1.2.10.1 Document Element

4.9.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.9.1.3.1.2.10.2.1)
Description	

4.9.1.3.1.2.10.2 Complex Types

4.9.1.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.9.1.3.1.2.11 Element 11

4.9.1.3.1.2.11.1 Document Element

4.9.1.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.9.1.3.1.2.11.2.1.1.7)
Description	

4.9.1.3.1.2.11.2 Complex Types

4.9.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.9.1.3.1.2.11.2.1.1.8)

4.9.1.3.1.2.11.2.1.1.7.1 Child Elements

4.9.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.12 Element 12

4.9.1.3.1.2.12.1 Document Element

4.9.1.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.9.1.3.1.2.13 Element 13

4.9.1.3.1.2.13.1 Document Element

4.9.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.9.1.3.1.2.14 Element 14

4.9.1.3.1.2.14.1 Document Element

4.9.1.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.9.1.3.1.2.14.2.1.1.2)
Description	

4.9.1.3.1.2.14.2 Complex Types

4.9.1.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSACKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSACKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.9.1.3.1.2.14.2.1.1.3)

4.9.1.3.1.2.14.2.1.1.2.1 Child Elements

4.9.1.3.1.2.14.2.1.1.2.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.15 Element 15

4.9.1.3.1.2.15.1 Document Element

4.9.1.3.1.2.15.1.1 *RetrievalMethod*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.9.1.3.1.2.15.2.1.1.1)
Description	

4.9.1.3.1.2.15.2 Complex Types

4.9.1.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.9.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.9.1.3.1.2.16 Element 16

4.9.1.3.1.2.16.1 Document Element

4.9.1.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.9.1.3.1.2.16.2.1)
Description	

4.9.1.3.1.2.16.2 Complex Types

4.9.1.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.9.1.3.1.2.16.2.1.1 Child Elements

4.9.1.3.1.2.17 Element 17

4.9.1.3.1.2.17.1 Document Element

4.9.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.9.1.3.1.2.17.2.1)
Description	

4.9.1.3.1.2.17.2 Complex Types

4.9.1.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.9.1.3.1.2.17.2.1.1 Child Elements

4.9.1.3.1.2.18 Element 18

4.9.1.3.1.2.18.1 Document Element

4.9.1.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.9.1.3.1.2.18.2.1)
Description	

4.9.1.3.1.2.18.2 Complex Types

4.9.1.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.9.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.9.1.3.1.2.18.2.1.1.2)

4.9.1.3.1.2.18.2.1.1 Child Elements

4.9.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.9.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.19 Element 19

4.9.1.3.1.2.19.1 Document Element

4.9.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.9.1.3.1.2.19.2.1)
Description	

4.9.1.3.1.2.19.2 Complex Types

4.9.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.9.1.3.1.2.19.2.1.1.1)

4.9.1.3.1.2.19.2.1.1 Child Elements

4.9.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.20 Element 20

4.9.1.3.1.2.20.1 Document Element

4.9.1.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.9.1.3.1.2.20.2.1)
Description	

4.9.1.3.1.2.20.2 Complex Types

4.9.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.9.1.3.1.2.20.2.1.1)

4.9.1.3.1.2.20.2.1.1 Child Elements

4.9.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.9.1.3.1.2.21 Element 21

4.9.1.3.1.2.21.1 Document Element

4.9.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue (See Section 4.9.1.3.1.2.21.2.1)
Description	

4.9.1.3.1.2.21.2 Complex Types

4.9.1.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.9.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.9.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.9.1.3.1.2.21.2.1.1.4)

4.9.1.3.1.2.21.2.1.1 Child Elements

4.9.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.9.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.9.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.9.1.3.1.2.22 Element 22

4.9.1.3.1.2.22.1 Document Element

4.9.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.9.1.3.1.2.22.2.1)
Description	

4.9.1.3.1.2.22.2 Complex Types

4.9.1.3.1.2.22.2.1 *RSAKeyValue*

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.9.1.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.9.1.3.1.2.22.2.1.1.2)

4.9.1.3.1.2.22.2.1.1 Child Elements

4.9.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.9.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.9.1.3.2 Include Documents

4.9.1.3.2.1 WDD-Common-1.0.xsd

4.9.1.3.2.1.1 *Complex Types*

4.9.1.3.2.1.1.1 *SignatureDetails.V1.0.CT*

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.10 WDD-Common

4.10.1 Complex Types

4.10.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	Signature of a person/organization.
Element	Description
Signature	W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix: ds Schema Filename: xmldsig-core-schema.xsd

4.11 WDD-11 Request for Information

4.11.1 WDD-11.0 Contractor's Request for Information (RFI)

4.11.1.1 Document Element

4.11.1.1.1 ContractorRequestInformation

Domain ID	WDD-11.0-1.0
Message Name	ContractorRequestInformation
Type	ContractorRequestInformationDetails.V1.0.CT (See Section 4.11.1.2.1)
Description	Document root elements

4.11.1.2 Complex Types

4.11.1.2.1 ContractorRequestInformationDetails.V1.0.CT

Complex Type Name	ContractorRequestInformationDetails.V1.0.CT
Description	UID = WDD-11.0-004, Dictionary Entry Name = Contractor Request Information. Details, Contractor's Request for Information Detail
Element	Type
ContractNumber	ContractorRequestInformationContractNumberIdentifier.V1.0.CT (See Section 4.11.1.2.1.1.1)
ContractTitle	ContractorRequestInformationContractTitleText.V1.0.CT (See Section 4.11.1.2.1.1.2)
ToRecipient	ContractorRequestInformationToRecipientText.V1.0.CT (See Section 4.11.1.2.1.1.3)
RequestDate	ContractorRequestInformationRequestDate.V1.0.CT (See Section 4.11.1.2.1.1.4)
RequestReferenceNumber	ContractorRequestInformationRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.11.1.2.1.1.5)
RequestSubject	ContractorRequestInformationRequestSubjectText.V1.0.CT (See Section 4.11.1.2.1.1.6)
SpecificationReference	ContractorRequestInformationSpecificationReferenceText.V1.0.CT (See Section 4.11.1.2.1.1.7)
DrawingReference	ContractorRequestInformationDrawingReferenceText.V1.0.CT (See Section 4.11.1.2.1.1.8)
AttachmentIndicator	ContractorRequestInformationAttachmentIndicatorBoolean.V1.0.CT (See Section 4.11.1.2.1.1.9)
AttachmentDetail	AttachmentItemDetails.V1.0.CT (See Section 4.11.1.2.1.1.10)
RequestedInformation	ContractorRequestInformationRequestedInformationText.V1.0.CT (See Section 4.11.1.2.1.1.11)

RequiredOnOrBeforeDate	ContractorRequestInformationRequiredOnOrBeforeDate.V1.0.CT (See Section 4.11.1.2.1.1.12)
PreparedBy	ContractorRequestInformationPreparedByName.V1.0.CT (See Section 4.11.1.2.1.1.13)
RequestFrom	ContractorRequestInformationRequestFromText.V1.0.CT (See Section 4.11.1.2.1.1.14)
RequestPersonName	ContractorRequestInformationRequestPersonName.V1.0.CT (See Section 4.11.1.2.1.1.15)
RequestPersonSignature	SignatureDetails.V1.0.CT (See Section 4.11.1.2.1.1.16)
RequestPersonSignDate	ContractorRequestInformationRequestPersonSignDate.V1.0.CT (See Section 4.11.1.2.1.1.17)
AcknowledgeReceiptPersonName	ContractorRequestInformationAcknowledgeReceiptPersonName.V1.0.CT (See Section 4.11.1.2.1.1.18)
AcknowledgeReceiptPersonTitle	ContractorRequestInformationAcknowledgeReceiptPersonTitleText.V1.0.CT (See Section 4.11.1.2.1.1.19)
AcknowledgeReceiptPersonSignature	SignatureDetails.V1.0.CT (See Section 4.11.1.2.1.1.20)
AcknowledgeReceiptDate	ContractorRequestInformationAcknowledgeReceiptDate.V1.0.CT (See Section 4.11.1.2.1.1.21)

4.11.1.2.1.1 Child Elements

4.11.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	ContractorRequestInformationContractNumberIdentifier.V1.0.CT
Description	UID = WDD-11.0-005, Dictionary Entry Name = Contractor Request Information. Contract Number. Identifier, Contract number
Base Type	Identifier.CT (See Section 4.11.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.11.1.2.1.1.2 ContractTitle

Element Name	ContractTitle
Type	ContractorRequestInformationContractTitleText.V1.0.CT
Description	UID = WDD-11.0-006, Dictionary Entry Name = Contractor Request Information. Contract Title. Text, Contract title
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.11.1.2.1.1.3 ToRecipient

Element Name	ToRecipient
Type	ContractorRequestInformationToRecipientText.V1.0.CT
Description	UID = WDD-11.0-007, Dictionary Entry Name = Contractor Request Information. To Recipient. Text, To Recipient
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.11.1.2.1.1.4 RequestDate

Element Name	RequestDate
Type	ContractorRequestInformationRequestDate.V1.0.CT
Description	UID = WDD-11.0-008, Dictionary Entry Name = Contractor Request Information. Request. Date, Request date
Base Type	Date.CT (See Section 4.11.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.11.1.2.1.1.5 RequestReferenceNumber

Element Name	RequestReferenceNumber
Type	ContractorRequestInformationRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-11.0-009, Dictionary Entry Name = Contractor Request Information. Request Reference Number. Identifier, Request reference number
Base Type	Identifier.CT (See Section 4.11.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.11.1.2.1.1.6 RequestSubject

Element Name	RequestSubject
Type	ContractorRequestInformationRequestSubjectText.V1.0.CT
Description	UID = WDD-11.0-010, Dictionary Entry Name = Contractor Request Information. Request Subject. Text, Request subject
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.11.1.2.1.1.7 SpecificationReference

Element Name	SpecificationReference
Type	ContractorRequestInformationSpecificationReferenceText.V1.0.CT
Description	UID = WDD-11.0-011, Dictionary Entry Name = Contractor Request Information. Specification Reference. Text, Specification reference
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.11.1.2.1.1.8 DrawingReference

Element Name	DrawingReference
Type	ContractorRequestInformationDrawingReferenceText.V1.0.CT
Description	UID = WDD-11.0-012, Dictionary Entry Name = Contractor Request Information. Drawing Reference. Text, Drawing reference
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.11.1.2.1.1.9 AttachmentIndicator

Element Name	AttachmentIndicator
Type	ContractorRequestInformationAttachmentIndicatorBoolean.V1.0.CT
Description	UID = WDD-11.0-013, Dictionary Entry Name = Contractor Request Information. Attachment Indicator. Boolean, Signal to indicate the record has file attachment
Base Type	Boolean.CT (See Section 4.11.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.11.1.2.1.1.10 AttachmentDetail

Element Name	AttachmentDetail
Type	AttachmentItemDetails.V1.0.CT (See Section 4.11.1.2.2)
Restriction	occurrence: 0..unbounded

4.11.1.2.1.1.11 RequestedInformation

Element Name	RequestedInformation
Type	ContractorRequestInformationRequestedInformationText.V1.0.CT
Description	UID = WDD-11.0-015, Dictionary Entry Name = Contractor Request Information. Requested Information. Text, Requested information content
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.11.1.2.1.1.12 RequiredOnOrBeforeDate

Element Name	RequiredOnOrBeforeDate
Type	ContractorRequestInformationRequiredOnOrBeforeDate.V1.0.CT
Description	UID = WDD-11.0-016, Dictionary Entry Name = Contractor Request Information. Required On Or Before. Date, Required on or before a specific date
Base Type	Date.CT (See Section 4.11.1.3.1.1.1.1)
Restriction	occurrence: 0..1

4.11.1.2.1.1.13 PreparedBy

Element Name	PreparedBy
Type	ContractorRequestInformationPreparedByName.V1.0.CT

Description	UID = WDD-11.0-017, Dictionary Entry Name = Contractor Request Information. Prepared By. Name, Prepared By
Base Type	Name.CT (See Section 4.11.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.11.1.2.1.1.14 RequestFrom

Element Name	RequestFrom
Type	ContractorRequestInformationRequestFromText.V1.0.CT
Description	UID = WDD-11.0-018, Dictionary Entry Name = Contractor Request Information. Request From. Text, From Requestor
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.11.1.2.1.1.15 RequestPersonName

Element Name	RequestPersonName
Type	ContractorRequestInformationRequestPersonName.V1.0.CT
Description	UID = WDD-11.0-019, Dictionary Entry Name = Contractor Request Information. Request Person. Name, Request person name
Base Type	Name.CT (See Section 4.11.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.11.1.2.1.1.16 RequestPersonSignature

Element Name	RequestPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.11.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.11.1.2.1.1.17 RequestPersonSignDate

Element Name	RequestPersonSignDate
Type	ContractorRequestInformationRequestPersonSignDate.V1.0.CT
Description	UID = WDD-11.0-021, Dictionary Entry Name = Contractor Request Information. Request Person Sign. Date, Request person sign date
Base Type	Date.CT (See Section 4.11.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.11.1.2.1.1.18 AcknowledgeReceiptPersonName

Element Name	AcknowledgeReceiptPersonName
Type	ContractorRequestInformationAcknowledgeReceiptPersonName.V1.0.CT
Description	UID = WDD-11.0-022, Dictionary Entry Name = Contractor Request Information. Acknowledge Receipt Person. Name, Acknowledge receipt person name
Base Type	Name.CT (See Section 4.11.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.11.1.2.1.1.19 AcknowledgeReceiptPersonTitle

Element Name	AcknowledgeReceiptPersonTitle
Type	ContractorRequestInformationAcknowledgeReceiptPersonTitleT ext.V1.0.CT
Description	UID = WDD-11.0-023, Dictionary Entry Name = Contractor Request Information. Acknowledge Receipt Person Title. Text, Acknowledge receipt person title
Base Type	Text.CT (See Section 4.11.1.3.1.1.4)
Restriction	occurrence: 0..1

4.11.1.2.1.1.20 AcknowledgeReceiptPersonSignature

Element Name	AcknowledgeReceiptPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.11.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.11.1.2.1.1.21 AcknowledgeReceiptDate

Element Name	AcknowledgeReceiptDate
Type	ContractorRequestInformationAcknowledgeReceiptDate.V1.0.CT
Description	UID = WDD-11.0-025, Dictionary Entry Name = Contractor Request Information. Acknowledge Receipt. Date, Acknowledge receipt date
Base Type	Date.CT (See Section 4.11.1.3.1.1.1.1)
Restriction	occurrence: 0..1

4.11.1.2.2 AttachmentItemDetails.V1.0.CT

Complex Type Name	AttachmentItemDetails.V1.0.CT
Description	UID = WDD-11.0-001, Dictionary Entry Name = Attachment Item. Details, Attachment item details
Element	Type
AttachmentFileName	AttachmentItemAttachmentFileName.V1.0.CT (See Section 4.11.1.2.2.1.1)
AttachmentDescription	AttachmentItemAttachmentDescriptionText.V1.0.CT (See Section 4.11.1.2.2.1.2)

4.11.1.2.2.1 Child Elements

4.11.1.2.2.1.1 AttachmentFileName

Element Name	AttachmentFileName
Type	AttachmentItemAttachmentFileName.V1.0.CT
Description	UID = WDD-11.0-002, Dictionary Entry Name = Attachment Item. Attachment File. Name, Attachment file name
Base Type	Name.CT (See Section 4.11.1.3.1.1.1.5)

Restriction	occurrence: 1..1
--------------------	------------------

4.11.1.2.2.1.2 AttachmentDescription

Element Name	AttachmentDescription
Type	AttachmentItemAttachmentDescriptionText.V1.0.CT
Description	UID = WDD-11.0-003, Dictionary Entry Name = Attachment Item. Attachment Description. Text, Attachment description
Base Type	Text.CT (See Section 4.11.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.11.1.3 Reference Document

4.11.1.3.1 Import Documents

4.11.1.3.1.1 ./cct.xsd

4.11.1.3.1.1.1 Complex Types

4.11.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.11.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.11.1.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.11.1.3.1.1.1.4 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.11.1.3.1.1.1.5 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.11.1.3.1.2 ./xmldsig-core-schema.xsd

4.11.1.3.1.2.1 Element 1

4.11.1.3.1.2.1.1 Document Element

4.11.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.11.1.3.1.2.1.2.1.1.4)
Description	

4.11.1.3.1.2.1.2 Complex Types

4.11.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
--------	---

4.11.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.11.1.3.1.2.2 Element 2

4.11.1.3.1.2.2.1 Document Element

4.11.1.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.11.1.3.1.2.2.2.1)
Description	

4.11.1.3.1.2.2.2 Complex Types

4.11.1.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.11.1.3.1.2.3 Element 3

4.11.1.3.1.2.3.1 Document Element

4.11.1.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.11.1.3.1.2.3.2.1.1.3)
Description	

4.11.1.3.1.2.3.2 Complex Types

4.11.1.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.11.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.11.1.3.1.2.4 Element 4

4.11.1.3.1.2.4.1 Document Element

4.11.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.11.1.3.1.2.4.2.1)
Description	

4.11.1.3.1.2.4.2 Complex Types

4.11.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.11.1.3.1.2.4.2.1.1)

4.11.1.3.1.2.4.2.1.1 Child Elements

4.11.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.5 Element 5

4.11.1.3.1.2.5.1 Document Element

4.11.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.11.1.3.1.2.5.2.1)
Description	

4.11.1.3.1.2.5.2 Complex Types

4.11.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.11.1.3.1.2.5.2.1.1)
any##other	(See Section 4.11.1.3.1.2.5.2.1.1.2)

4.11.1.3.1.2.5.2.1.1 Child Elements

4.11.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.11.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.11.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.11.1.3.1.2.6 Element 6

4.11.1.3.1.2.6.1 Document Element

4.11.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.11.1.3.1.2.6.2.1.1.3)
Description	

4.11.1.3.1.2.6.2 Complex Types

4.11.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.11.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.11.1.3.1.2.7 Element 7

4.11.1.3.1.2.7.1 Document Element

4.11.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.11.1.3.1.2.7.2.1.1.1)
Description	

4.11.1.3.1.2.7.2 Complex Types

4.11.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmlsig# Namespace Prefix:ds

4.11.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.11.1.3.1.2.8 Element 8

4.11.1.3.1.2.8.1 Document Element

4.11.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmlsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.11.1.3.1.2.8.2.1)
Description	

4.11.1.3.1.2.8.2 Complex Types

4.11.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.11.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.11.1.3.1.2.8.2.1.1.2)

4.11.1.3.1.2.8.2.1.1 Child Elements

4.11.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.11.1.3.1.2.9 Element 9

4.11.1.3.1.2.9.1 Document Element

4.11.1.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.11.1.3.1.2.9.2.1)
Description	

4.11.1.3.1.2.9.2 Complex Types

4.11.1.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.11.1.3.1.2.9.2.1.1)

4.11.1.3.1.2.9.2.1.1 Child Elements

4.11.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.10 Element 10

4.11.1.3.1.2.10.1 Document Element

4.11.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.11.1.3.1.2.10.2.1)
Description	

4.11.1.3.1.2.10.2 Complex Types

4.11.1.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.11.1.3.1.2.11 Element 11

4.11.1.3.1.2.11.1 Document Element

4.11.1.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.11.1.3.1.2.11.2.1.1.7)
Description	

4.11.1.3.1.2.11.2 Complex Types

4.11.1.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.11.1.3.1.2.11.2.1.1.8)

4.11.1.3.1.2.11.2.1.1.7.1 Child Elements

4.11.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.12 Element 12

4.11.1.3.1.2.12.1 Document Element

4.11.1.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.11.1.3.1.2.13 Element 13

4.11.1.3.1.2.13.1 Document Element

4.11.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.11.1.3.1.2.14 Element 14

4.11.1.3.1.2.14.1 Document Element

4.11.1.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.11.1.3.1.2.14.2.1.1.2)
Description	

4.11.1.3.1.2.14.2 Complex Types

4.11.1.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.11.1.3.1.2.14.2.1.1.3)

4.11.1.3.1.2.14.2.1.1.2.1 Child Elements

4.11.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.15 Element 15

4.11.1.3.1.2.15.1 Document Element

4.11.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.11.1.3.1.2.15.2.1.1.1)
Description	

4.11.1.3.1.2.15.2 Complex Types

4.11.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.11.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.11.1.3.1.2.16 Element 16

4.11.1.3.1.2.16.1 Document Element

4.11.1.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.11.1.3.1.2.16.2.1)
Description	

4.11.1.3.1.2.16.2 Complex Types

4.11.1.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.11.1.3.1.2.16.2.1.1 Child Elements

4.11.1.3.1.2.17 Element 17

4.11.1.3.1.2.17.1 Document Element

4.11.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.11.1.3.1.2.17.2.1)
Description	

4.11.1.3.1.2.17.2 Complex Types

4.11.1.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.11.1.3.1.2.17.2.1.1 Child Elements

4.11.1.3.1.2.18 Element 18

4.11.1.3.1.2.18.1 Document Element

4.11.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.11.1.3.1.2.18.2.1)
Description	

4.11.1.3.1.2.18.2 Complex Types

4.11.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.11.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.11.1.3.1.2.18.2.1.1.2)

4.11.1.3.1.2.18.2.1.1 Child Elements

4.11.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.11.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.19 Element 19

4.11.1.3.1.2.19.1 Document Element

4.11.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.11.1.3.1.2.19.2.1)
Description	

4.11.1.3.1.2.19.2 Complex Types

4.11.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.11.1.3.1.2.19.2.1.1)

4.11.1.3.1.2.19.2.1.1 Child Elements

4.11.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.20 Element 20

4.11.1.3.1.2.20.1 Document Element

4.11.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.11.1.3.1.2.20.2.1)
Description	

4.11.1.3.1.2.20.2 Complex Types

4.11.1.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.11.1.3.1.2.20.2.1.1.1)

4.11.1.3.1.2.20.2.1.1 Child Elements

4.11.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.11.1.3.1.2.21 Element 21

4.11.1.3.1.2.21.1 Document Element

4.11.1.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValueType (See Section 4.11.1.3.1.2.21.2.1)
Description	

4.11.1.3.1.2.21.2 Complex Types

4.11.1.3.1.2.21.2.1 DSAKeyValueType

Complex Type Name	DSAKeyValueType
Description	
Element	Type
G	CryptoBinary (See Section 4.11.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.11.1.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.11.1.3.1.2.21.2.1.1.4)
---	---

4.11.1.3.1.2.21.2.1.1 Child Elements

4.11.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.11.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.11.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.11.1.3.1.2.22 Element 22

4.11.1.3.1.2.22.1 Document Element

4.11.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.11.1.3.1.2.22.2.1)
Description	

4.11.1.3.1.2.22.2 Complex Types

4.11.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.11.1.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.11.1.3.1.2.22.2.1.1.2)

4.11.1.3.1.2.22.2.1.1 Child Elements

4.11.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.11.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.11.1.3.2 Include Documents

4.11.1.3.2.1 WDD-Common-1.0.xsd

4.11.1.3.2.1.1 Complex Types

4.11.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12 WDD-12 Test Requests

4.12.1 WDD-12.0 Request Form for Insitu Soil Testing - Form 2511

4.12.1.1 Document Element

4.12.1.1.1 TestRequestForInsituSoilTesting

Domain ID	WDD-12.0-1.0
Message Name	TestRequestForInsituSoilTesting
Type	TestRequestforInsituSoilTestingDetails.V1.0.CT (See Section 4.12.1.2.1)
Description	Document root elements

4.12.1.2 Complex Types

4.12.1.2.1 TestRequestforInsituSoilTestingDetails.V1.0.CT

Complex Type Name	TestRequestforInsituSoilTestingDetails.V1.0.CT
Description	UID = WDD-12.0-072, Dictionary Entry Name = Test Request for Insitu Soil Testing. Details, Test Request for Insitu Soil Testing
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.1.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.1.2.1.1.2)
TestRequestedContent	TestRequestedInfoDetails.V1.0.CT (See Section 4.12.1.2.1.1.3)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.1.2.1.1.4)
OtherInfoContent	OtherInfoDetails.V1.0.CT (See Section 4.12.1.2.1.1.5)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.1.2.1.1.6)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.1.2.1.1.7)

4.12.1.2.1.1 Child Elements

4.12.1.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.1.2.2)
Restriction	occurrence: 0..1

4.12.1.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.1.2.3)
Restriction	occurrence: 0..1

4.12.1.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedInfoDetails.V1.0.CT (See Section 4.12.1.2.4)
Restriction	occurrence: 0..1

4.12.1.2.1.1.4 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.1.2.5)
Restriction	occurrence: 0..1

4.12.1.2.1.1.5 OtherInfoContent

Element Name	OtherInfoContent
Type	OtherInfoDetails.V1.0.CT (See Section 4.12.1.2.6)
Restriction	occurrence: 1..1

4.12.1.2.1.1.6 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.1.2.7)
Restriction	occurrence: 1..1

4.12.1.2.1.1.7 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.1.2.8)
Restriction	occurrence: 0..1

4.12.1.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.0-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequest Number	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.1.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.1.2.2.1.2)

4.12.1.2.2.1 Child Elements

4.12.1.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.0-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.1.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.1.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.1.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.1.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.1.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.1.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.1.2.3.1.7)

4.12.1.2.3.1 Child Elements

4.12.1.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.1.3)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.1.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.0-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.1.3.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.0-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.1.3.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.0-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.1.3.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.4 TestRequestedInfoDetails.V1.0.CT

Complex Type Name	TestRequestedInfoDetails.V1.0.CT
Description	UID = WDD-12.0-030, Dictionary Entry Name = Test Requested Info. Details, Test Requested Info
Element	Type
DeterminationOfSoilWithSmallPouringCylinderContentInfo	DeterminationofSoilWithSmallPouringCylinderContentDetails.V1.0.CT (See Section 4.12.1.2.4.1.1)
DeterminationOfSoilWithLargePouringCylinderContentInfo	DeterminationofSoilWithLargePouringCylinderContentDetails.V1.0.CT (See Section 4.12.1.2.4.1.2)
DeterminationOfSoilByNuclearDensityGaugeContentInfo	DeterminationofSoilByNuclearDensityGaugeContentDetails.V1.0.CT (See Section 4.12.1.2.4.1.3)
DeterminationOfIn-situCaliforniaBearingRatioContentInfo	DeterminationofIn-situCaliforniaBearingRatioContentDetails.V1.0.CT (See Section 4.12.1.2.4.1.4)
DeterminationOfRelativeCompactionContentInfo	DeterminationofRelativeCompactionContentDetails.V1.0.CT (See Section 4.12.1.2.4.1.5)
AdditionalProctorTestContentInfo	AdditionalProctorTestContentDetails.V1.0.CT (See Section 4.12.1.2.4.1.6)
Others	TestRequestedInfoOthersBoolean.V1.0.CT (See Section 4.12.1.2.4.1.7)
OtherDescription	TestRequestedInfoOtherDescriptionText.V1.0.CT (See Section 4.12.1.2.4.1.8)

4.12.1.2.4.1 Child Elements

4.12.1.2.4.1.1 DeterminationOfSoilWithSmallPouringCylinderContentInfo

Element Name	DeterminationOfSoilWithSmallPouringCylinderContentInfo
Type	DeterminationofSoilWithSmallPouringCylinderContentDetails.V1.0.CT (See Section 4.12.1.2.9)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.1.2.4.1.2 DeterminationOfSoilWithLargePouringCylinderContentInfo

Element Name	DeterminationOfSoilWithLargePouringCylinderContentInfo
Type	DeterminationofSoilWithLargePouringCylinderContentDetails.V1.0.CT (See Section 4.12.1.2.10)
Restriction	occurrence: 0..1

4.12.1.2.4.1.3 DeterminationOfSoilByNuclearDensityGaugeContentInfo

Element Name	DeterminationOfSoilByNuclearDensityGaugeContentInfo
Type	DeterminationofSoilByNuclearDensityGaugeContentDetails.V1.0.CT (See Section 4.12.1.2.11)
Restriction	occurrence: 0..1

4.12.1.2.4.1.4 DeterminationOfIn-situCaliforniaBearingRatioContentInfo

Element Name	DeterminationOfIn-situCaliforniaBearingRatioContentInfo
Type	DeterminationofIn-situCaliforniaBearingRatioContentDetails.V1.0.CT (See Section 4.12.1.2.12)
Restriction	occurrence: 0..1

4.12.1.2.4.1.5 DeterminationOfRelativeCompactionContentInfo

Element Name	DeterminationOfRelativeCompactionContentInfo
Type	DeterminationofRelativeCompactionContentDetails.V1.0.CT (See Section 4.12.1.2.13)
Restriction	occurrence: 0..1

4.12.1.2.4.1.6 AdditionalProctorTestContentInfo

Element Name	AdditionalProctorTestContentInfo
Type	AdditionalProctorTestContentDetails.V1.0.CT (See Section 4.12.1.2.14)
Restriction	occurrence: 0..1

4.12.1.2.4.1.7 Others

Element Name	Others
Type	TestRequestedInfoOthersBoolean.V1.0.CT
Description	UID = WDD-12.0-037, Dictionary Entry Name = Test Requested Info. Others. Boolean, Others
Base Type	Boolean.CT (See Section 4.12.1.3.1.1.4)
Restriction	occurrence: 0..1

4.12.1.2.4.1.8 OtherDescription

Element Name	OtherDescription
Type	TestRequestedInfoOtherDescriptionText.V1.0.CT

Description	UID = WDD-12.0-038, Dictionary Entry Name = Test Requested Info. Other Description. Text, Other Description
Base Type	Text.CT (See Section 4.12.1.3.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.5 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.0-045, Dictionary Entry Name = Sample Details Info. Details, Sample Details Info
Element	Type
SamplingOrTesting Location	SampleDetailsInfoSamplingorTestingLocationText.V1.0.CT (See Section 4.12.1.2.5.1.1)
LocationOfBorrowArea	SampleDetailsInfoLocationofBorrowAreaText.V1.0.CT (See Section 4.12.1.2.5.1.2)
LocationPlanReferenceNumber	SampleDetailsInfoLocationPlanReferenceNumberIdentifier.V1.0.CT (See Section 4.12.1.2.5.1.3)
PlanProvided	SampleDetailsInfoPlanProvidedBoolean.V1.0.CT (See Section 4.12.1.2.5.1.4)
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.1.2.5.1.5)

4.12.1.2.5.1 Child Elements

4.12.1.2.5.1.1 SamplingOrTestingLocation

Element Name	SamplingOrTestingLocation
Type	SampleDetailsInfoSamplingorTestingLocationText.V1.0.CT
Description	UID = WDD-12.0-046, Dictionary Entry Name = Sample Details Info. Sampling or Testing Location. Text, Sampling / Testing Location
Base Type	Text.CT (See Section 4.12.1.3.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.5.1.2 LocationOfBorrowArea

Element Name	LocationOfBorrowArea
Type	SampleDetailsInfoLocationofBorrowAreaText.V1.0.CT
Description	UID = WDD-12.0-047, Dictionary Entry Name = Sample Details Info. Location of Borrow Area. Text, Location of Borrow Area
Base Type	Text.CT (See Section 4.12.1.3.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.5.1.3 LocationPlanReferenceNumber

Element Name	LocationPlanReferenceNumber
---------------------	-----------------------------

Type	SampleDetailsInfoLocationPlanReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-048, Dictionary Entry Name = Sample Details Info. Location Plan Reference Number. Identifier, Location Plan Reference Number
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.5.1.4 PlanProvided

Element Name	PlanProvided
Type	SampleDetailsInfoPlanProvidedBoolean.V1.0.CT
Description	UID = WDD-12.0-049, Dictionary Entry Name = Sample Details Info. Plan Provided. Boolean, Plan provided by client or not indicator
Base Type	Boolean.CT (See Section 4.12.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.1.2.5.1.5 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.1.2.15)
Restriction	occurrence: 0..unbounded

4.12.1.2.6 OtherInfoDetails.V1.0.CT

Complex Type Name	OtherInfoDetails.V1.0.CT
Description	UID = WDD-12.0-051, Dictionary Entry Name = Other Info. Details, Other Information / Requirement
Element	Type
OvenDryTemperature	OtherInfoOvenDryTemperatureCode.V1.0.CT (See Section 4.12.1.2.6.1.1)
PreliminaryTestResult	OtherInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.1.2.6.1.2)
PreliminaryTestResultFaxNumber	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.1.2.6.1.3)

4.12.1.2.6.1 Child Elements

4.12.1.2.6.1.1 OvenDryTemperature

Element Name	OvenDryTemperature
Type	OtherInfoOvenDryTemperatureCode.V1.0.CT
Description	UID = WDD-12.0-052, Dictionary Entry Name = Other Info. Oven Dry Temperature. Code, Oven-drying temperature of sample

Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:L, H, M

Code list for the data element:

Code	Description
L	45+/-5 degree
H	105+/-5 degree
M	Microwave Oven

4.12.1.2.6.1.2 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	OtherInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.0-053, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is required
Base Type	Boolean.CT (See Section 4.12.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.1.2.6.1.3 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.0-054, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is required
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.7 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.0-055, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
ShownBySignature	SignatureDetails.V1.0.CT (See Section 4.12.1.2.7.1.1)
ShownByName	AuthorizationInfoShownbyName.V1.0.CT (See Section 4.12.1.2.7.1.2)
ShownByPost	AuthorizationInfoShownbyPostText.V1.0.CT (See Section 4.12.1.2.7.1.3)
ShownByTelephoneNumber	AuthorizationInfoShownbyTelephoneNumberText.V1.0.CT (See Section 4.12.1.2.7.1.4)
ShownByFaxNumber	AuthorizationInfoShownbyFaxNumberText.V1.0.CT (See Section 4.12.1.2.7.1.5)
ShownByDate	AuthorizationInfoShownbyDate.V1.0.CT (See Section 4.12.1.2.7.1.6)
RequestedBySignat	SignatureDetails.V1.0.CT (See Section 4.12.1.2.7.1.7)

ure	
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.1.2.7.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.1.2.7.1.9)
RequestedByTeleph oneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.1.2.7.1.10)
RequestedByFaxNum ber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.1.2.7.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.1.2.7.1.12)

4.12.1.2.7.1 Child Elements

4.12.1.2.7.1.1 ShownBySignature

Element Name	ShownBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.1.2.7.1.2 ShownByName

Element Name	ShownByName
Type	AuthorizationInfoShownbyName.V1.0.CT
Description	UID = WDD-12.0-057, Dictionary Entry Name = Authorization Info. Shown by. Name, Shown by Name
Base Type	Name.CT (See Section 4.12.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.1.2.7.1.3 ShownByPost

Element Name	ShownByPost
Type	AuthorizationInfoShownbyPostText.V1.0.CT
Description	UID = WDD-12.0-058, Dictionary Entry Name = Authorization Info. Shown by Post. Text, Shown by Post
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.7.1.4 ShownByTelephoneNumber

Element Name	ShownByTelephoneNumber
Type	AuthorizationInfoShownbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.0-059, Dictionary Entry Name = Authorization Info. Shown by Telephone Number. Text, Shown by Telephone Number
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.7.1.5 ShownByFaxNumber

Element Name	ShownByFaxNumber
Type	AuthorizationInfoShownbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.0-060, Dictionary Entry Name = Authorization Info. Shown by Fax Number. Text, Shown by Fax Number
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.7.1.6 ShownByDate

Element Name	ShownByDate
Type	AuthorizationInfoShownbyDate.V1.0.CT
Description	UID = WDD-12.0-061, Dictionary Entry Name = Authorization Info. Shown by. Date, Shown by Date
Base Type	Date.CT (See Section 4.12.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.1.2.7.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.1.2.7.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.0-063, Dictionary Entry Name = Authorization Info. Requested by. Name, Requested by Name
Base Type	Name.CT (See Section 4.12.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.1.2.7.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.0-064, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Requested by Post
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.1.2.7.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.0-065, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text,

	Requested by Telephone Number
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.7.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.0-066, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Requested by Fax Number
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.7.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.0-067, Dictionary Entry Name = Authorization Info. Requested by. Date, Requested by Date
Base Type	Date.CT (See Section 4.12.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.1.2.8 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.0-068, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered Info
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.1.2.8.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.1.2.8.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.1.2.8.1.3)

4.12.1.2.8.1 Child Elements

4.12.1.2.8.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.0-069, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.1.2.8.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.0-070, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.1.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.1.2.8.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.0-071, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.9 DeterminationofSoilWithSmallPouringCylinderContentDetails.V1.0.CT

Complex Type Name	DeterminationofSoilWithSmallPouringCylinderContentDetails.V1.0.CT
Description	UID = WDD-12.0-012, Dictionary Entry Name = Determination of Soil With Small Pouring Cylinder Content. Details, Determination of Soil With Small Pouring Cylinder Content
Element	Type
TestRequestedName	DeterminationofSoilWithSmallPouringCylinderContentTestRequestedNameCode.V1.0.CT (See Section 4.12.1.2.9.1.1)
PWLTmNumber	DeterminationofSoilWithSmallPouringCylinderContentPWLTmNumberCode.V1.0.CT (See Section 4.12.1.2.9.1.2)

4.12.1.2.9.1 Child Elements

4.12.1.2.9.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofSoilWithSmallPouringCylinderContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.0-013, Dictionary Entry Name = Determination of Soil With Small Pouring Cylinder Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: T9.2.1, TM11.1

Code list for the data element:

Code	Description
T9.2.1	Test 9.2.1 of GEO Report No. 36
TM11.1	Test Method 11.1 of Geospec 3

4.12.1.2.9.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofSoilWithSmallPouringCylinderContentPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.0-014, Dictionary Entry Name = Determination of Soil With Small Pouring Cylinder Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: 1, 2

Code list for the data element:

Code	Description
1	SOL 8.1(a)
2	GSP 11.1

4.12.1.2.10 DeterminationofSoilWithLargePouringCylinderContentDetails.V1.0.CT

Complex Type Name	DeterminationofSoilWithLargePouringCylinderContentDetails.V1.0.CT
Description	UID = WDD-12.0-015, Dictionary Entry Name = Determination of Soil With Large Pouring Cylinder Content. Details, Determination of Soil With Large Pouring Cylinder Content
Element	Type
TestRequestedName	DeterminationofSoilWithLargePouringCylinderContentTestRequestedNameCode.V1.0.CT (See Section 4.12.1.2.10.1.1)
PWLTMTNumber	DeterminationofSoilWithLargePouringCylinderContentPWLTMTNumberCode.V1.0.CT (See Section 4.12.1.2.10.1.2)

4.12.1.2.10.1 Child Elements

4.12.1.2.10.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofSoilWithLargePouringCylinderContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.0-016, Dictionary Entry Name = Determination of Soil With Large Pouring Cylinder Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)

Restriction	occurrence: 1..1 Enumeration: T9.2.2, TM11.2
--------------------	---

Code list for the data element:

Code	Description
T9.2.2	Test 9.2.2 of GEO Report No. 36
TM11.2	Test Method 11.2 of Geospec 3

4.12.1.2.10.1.2 PWLTMNumber

Element Name	PWLTNumber
Type	DeterminationofSoilWithLargePouringCylinderContentPWLTNumberCode.V1.0.CT
Description	UID = WDD-12.0-017, Dictionary Entry Name = Determination of Soil With Large Pouring Cylinder Content. P W L T M Number. Code, PWLT Number
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: 1, 2

Code list for the data element:

Code	Description
1	SOL 8.1(b)
2	GSP 11.2

4.12.1.2.11 DeterminationofSoilByNuclearDensityGaugeContentDetails.V1.0.CT

Complex Type Name	DeterminationofSoilByNuclearDensityGaugeContentDetails.V1.0.CT
Description	UID = WDD-12.0-018, Dictionary Entry Name = Determination of Soil By Nuclear Density Gauge Content. Details, Determination of Soil By Nuclear Density Gauge Content
Element	Type
TestRequestedName	DeterminationofSoilByNuclearDensityGaugeContentTestRequestedNameCode.V1.0.CT (See Section 4.12.1.2.11.1.1)
PWLTNumber	DeterminationofSoilByNuclearDensityGaugeContentPWLTNumberCode.V1.0.CT (See Section 4.12.1.2.11.1.2)

4.12.1.2.11.1 Child Elements

4.12.1.2.11.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofSoilByNuclearDensityGaugeContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.0-019, Dictionary Entry Name = Determination of Soil By Nuclear Density Gauge Content. Test Requested

	Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:TA6.3, TM11.3

Code list for the data element:

Code	Description
TA6.3	GS for Civil Engineering Works 1992 Appendix 6.3
TM11.3	Test Method 11.3 of Geospec 3

4.12.1.2.11.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofSoilByNuclearDensityGaugeContentPWLTMTNumber Code.V1.0.CT
Description	UID = WDD-12.0-020, Dictionary Entry Name = Determination of Soil By Nuclear Density Gauge Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	SOL 8.3
2	GSP 11.3

4.12.1.2.12 DeterminationofIn-situCaliforniaBearingRatioContentDetails.V1.0.CT

Complex Type Name	DeterminationofIn-situCaliforniaBearingRatioContentDetails.V1.0.CT
Description	UID = WDD-12.0-021, Dictionary Entry Name = Determination of In-situ California Bearing Ratio Content. Details, Determination of In-situ California Bearing Ratio Content
Element	Type
TestRequestedName	DeterminationofIn-situCaliforniaBearingRatioContentTestReq uestedNameCode.V1.0.CT (See Section 4.12.1.2.12.1.1)
PWLTMTNumber	DeterminationofIn-situCaliforniaBearingRatioContentPWLTMTNu mberCode.V1.0.CT (See Section 4.12.1.2.12.1.2)

4.12.1.2.12.1 Child Elements

4.12.1.2.12.1.1 TestRequestedName

Element Name	TestRequestedName
---------------------	-------------------

Type	DeterminationofIn-situCaliforniaBearingRatioContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.0-022, Dictionary Entry Name = Determination of In-situ California Bearing Ratio Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T1377

Code list for the data element:

Code	Description
T1377	Test BS1377:Part 9:1990 with modification

4.12.1.2.12.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofIn-situCaliforniaBearingRatioContentPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.0-023, Dictionary Entry Name = Determination of In-situ California Bearing Ratio Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1

Code list for the data element:

Code	Description
1	SOL 8.4

4.12.1.2.13 DeterminationofRelativeCompactionContentDetails.V1.0.CT

Complex Type Name	DeterminationofRelativeCompactionContentDetails.V1.0.CT
Description	UID = WDD-12.0-024, Dictionary Entry Name = Determination of Relative Compaction Content. Details, Determination of Relative Compaction Content
Element	Type
TestRequestedName	DeterminationofRelativeCompactionContentTestRequestedNameCode.V1.0.CT (See Section 4.12.1.2.13.1.1)
PWLTMTNumber	DeterminationofRelativeCompactionContentPWLTMTNumberCode.V1.0.CT (See Section 4.12.1.2.13.1.2)

4.12.1.2.13.1 Child Elements

4.12.1.2.13.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofRelativeCompactionContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.0-025, Dictionary Entry Name = Determination of Relative Compaction Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T6.68, T9.44, TM11.4

Code list for the data element:

Code	Description
T6.68	GS for Civil Engineering Works 1992 Clause 6.68
T9.44	GS for Civil Engineering Works 1992 Clause 9.44
TM11.4	Test Method 11.4 of Geospec 3

4.12.1.2.13.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofRelativeCompactionContentPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.0-026, Dictionary Entry Name = Determination of Relative Compaction Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	SOL 8.6
2	GSP 11.4

4.12.1.2.14 AdditionalProctorTestContentDetails.V1.0.CT

Complex Type Name	AdditionalProctorTestContentDetails.V1.0.CT
Description	UID = WDD-12.0-027, Dictionary Entry Name = Additional Proctor Test Content. Details, Additional Proctor Test Content
Element	Type
TestRequestedName	AdditionalProctorTestContentTestRequestedNameCode.V1.0.CT (See Section 4.12.1.2.14.1.1)
PWLTMTNumber	AdditionalProctorTestContentPWLTMTNumberCode.V1.0.CT (See Section 4.12.1.2.14.1.2)

4.12.1.2.14.1 Child Elements

4.12.1.2.14.1.1 TestRequestedName

Element Name	TestRequestedName
Type	AdditionalProctorTestContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.0-028, Dictionary Entry Name = Additional Proctor Test Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T4.3.3A, T4.3.3B, T4.3.4A, T4.3.4B, T13, TM10.1, TM10.2, TM10.3, TM10.4, TM10.5, TM10.6, TM10.7, TM10.8

Code list for the data element:

Code	Description
T4.3.3A	Test 4.3.3 A of GEO Report No. 36
T4.3.3B	Test 4.3.3 B of GEO Report No. 36
T4.3.4A	Test 4.3.4 A of GEO Report No. 36
T4.3.4B	Test 4.3.4 B of GEO Report No. 36
T13	Test 13 of BS1377:Part 9:1975 with modification
TM10.1	Test Method 10.1 of Geospec 3
TM10.2	Test Method 10.2 of Geospec 3
TM10.3	Test Method 10.3 of Geospec 3
TM10.4	Test Method 10.4 of Geospec 3
TM10.5	Test Method 10.5 of Geospec 3
TM10.6	Test Method 10.6 of Geospec 3
TM10.7	Test Method 10.7 of Geospec 3
TM10.8	Test Method 10.8 of Geospec 3

4.12.1.2.14.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	AdditionalProctorTestContentPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.0-029, Dictionary Entry Name = Additional Proctor Test Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.1.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3

Code list for the data element:

Code	Description
1	SOL 4.1
2	SOL 4.2(b)
3	GSP 10.1 to 10.8

4.12.1.2.15 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.0-039, Dictionary Entry Name = Sample

	Details Record. Details, Sample Details Record
Element	Type
TestPositionNumber	SampleDetailsRecordTestPositionNumberIdentifier.V1.0.CT (See Section 4.12.1.2.15.1.1)
GridReferences	SampleDetailsRecordGridReferencesText.V1.0.CT (See Section 4.12.1.2.15.1.2)
Level	SampleDetailsRecordLevelQuantity.V1.0.CT (See Section 4.12.1.2.15.1.3)
Offset	SampleDetailsRecordOffsetQuantity.V1.0.CT (See Section 4.12.1.2.15.1.4)
AdditionalInformation	SampleDetailsRecordAdditionalInformationText.V1.0.CT (See Section 4.12.1.2.15.1.5)

4.12.1.2.15.1 Child Elements

4.12.1.2.15.1.1 TestPositionNumber

Element Name	TestPositionNumber
Type	SampleDetailsRecordTestPositionNumberIdentifier.V1.0.CT
Description	UID = WDD-12.0-040, Dictionary Entry Name = Sample Details Record. Test Position Number. Identifier, Test Position Number
Base Type	Identifier.CT (See Section 4.12.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.1.2.15.1.2 GridReferences

Element Name	GridReferences
Type	SampleDetailsRecordGridReferencesText.V1.0.CT
Description	UID = WDD-12.0-041, Dictionary Entry Name = Sample Details Record. Grid References. Text, Grid References / Chainage
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.2.15.1.3 Level

Element Name	Level
Type	SampleDetailsRecordLevelQuantity.V1.0.CT
Description	UID = WDD-12.0-042, Dictionary Entry Name = Sample Details Record. Level. Quantity, Level
Base Type	Quantity.CT (See Section 4.12.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.1.2.15.1.4 Offset

Element Name	Offset
Type	SampleDetailsRecordOffsetQuantity.V1.0.CT

Description	UID = WDD-12.0-043, Dictionary Entry Name = Sample Details Record. Offset. Quantity, Offset
Base Type	Quantity.CT (See Section 4.12.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.1.2.15.1.5 AdditionalInformation

Element Name	AdditionalInformation
Type	SampleDetailsRecordAdditionalInformationText.V1.0.CT
Description	UID = WDD-12.0-044, Dictionary Entry Name = Sample Details Record. Additional Information. Text, Additional Information
Base Type	Text.CT (See Section 4.12.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.1.3 Reference Document

4.12.1.3.1 Import Documents

4.12.1.3.1.1 ./cct.xsd

4.12.1.3.1.1.1 Complex Types

4.12.1.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.1.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.1.3.1.1.1.5 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional

	Name	unitCode
	Type	token
	Use	Optional

4.12.1.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.1.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.1.3.1.2 ./xmldsig-core-schema.xsd

4.12.1.3.1.2.1 Element 1

4.12.1.3.1.2.1.1 Document Element

4.12.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.1.3.1.2.1.2.1.1.4)
Description	

4.12.1.3.1.2.1.2 Complex Types

4.12.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
--------	---

4.12.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.1.3.1.2.2 Element 2

4.12.1.3.1.2.2.1 Document Element

4.12.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.1.3.1.2.2.2.1)
Description	

4.12.1.3.1.2.2.2 Complex Types

4.12.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.1.3.1.2.3 Element 3

4.12.1.3.1.2.3.1 Document Element

4.12.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.1.3.1.2.3.2.1.1.3)
Description	

4.12.1.3.1.2.3.2 Complex Types

4.12.1.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.1.3.1.2.4 Element 4

4.12.1.3.1.2.4.1 Document Element

4.12.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.1.3.1.2.4.2.1)
Description	

4.12.1.3.1.2.4.2 Complex Types

4.12.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.1.3.1.2.4.2.1.1)

4.12.1.3.1.2.4.2.1.1 Child Elements

4.12.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.5 Element 5

4.12.1.3.1.2.5.1 Document Element

4.12.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.1.3.1.2.5.2.1)
Description	

4.12.1.3.1.2.5.2 Complex Types

4.12.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.1.3.1.2.5.2.1.1)
any##other	(See Section 4.12.1.3.1.2.5.2.1.1.2)

4.12.1.3.1.2.5.2.1.1 Child Elements

4.12.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.1.3.1.2.6 Element 6

4.12.1.3.1.2.6.1 Document Element

4.12.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.1.3.1.2.6.2.1.1.3)
Description	

4.12.1.3.1.2.6.2 Complex Types

4.12.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.1.3.1.2.7 Element 7

4.12.1.3.1.2.7.1 Document Element

4.12.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.1.3.1.2.7.2.1.1.1)
Description	

4.12.1.3.1.2.7.2 Complex Types

4.12.1.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmlsig# Namespace Prefix:ds

4.12.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.1.3.1.2.8 Element 8

4.12.1.3.1.2.8.1 Document Element

4.12.1.3.1.2.8.1.1 *Transform*

Domain ID	./xmlsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.1.3.1.2.8.2.1)
Description	

4.12.1.3.1.2.8.2 Complex Types

4.12.1.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.1.3.1.2.8.2.1.1)
XPath	string (See Section 4.12.1.3.1.2.8.2.1.1.2)

4.12.1.3.1.2.8.2.1.1 Child Elements

4.12.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.1.3.1.2.9 Element 9

4.12.1.3.1.2.9.1 Document Element

4.12.1.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.1.3.1.2.9.2.1)
Description	

4.12.1.3.1.2.9.2 Complex Types

4.12.1.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.1.3.1.2.9.2.1.1.1)

4.12.1.3.1.2.9.2.1.1 Child Elements

4.12.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.10 Element 10

4.12.1.3.1.2.10.1 Document Element

4.12.1.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.1.3.1.2.10.2.1)
Description	

4.12.1.3.1.2.10.2 Complex Types

4.12.1.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.1.3.1.2.11 Element 11

4.12.1.3.1.2.11.1 Document Element

4.12.1.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.1.3.1.2.11.2.1.1.7)
Description	

4.12.1.3.1.2.11.2 Complex Types

4.12.1.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.1.3.1.2.11.2.1.1.8)

4.12.1.3.1.2.11.2.1.1.7.1 Child Elements

4.12.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.12 Element 12

4.12.1.3.1.2.12.1 Document Element

4.12.1.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.1.3.1.2.13 Element 13

4.12.1.3.1.2.13.1 Document Element

4.12.1.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.1.3.1.2.14 Element 14

4.12.1.3.1.2.14.1 Document Element

4.12.1.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.1.3.1.2.14.2.1.1.2)
Description	

4.12.1.3.1.2.14.2 Complex Types

4.12.1.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.1.3.1.2.14.2.1.1.3)

4.12.1.3.1.2.14.2.1.1.2.1 Child Elements

4.12.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.15 Element 15

4.12.1.3.1.2.15.1 Document Element

4.12.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.1.3.1.2.15.2.1.1.1)
Description	

4.12.1.3.1.2.15.2 Complex Types

4.12.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.1.3.1.2.16 Element 16

4.12.1.3.1.2.16.1 Document Element

4.12.1.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.1.3.1.2.16.2.1)
Description	

4.12.1.3.1.2.16.2 Complex Types

4.12.1.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.1.3.1.2.16.2.1.1 Child Elements

4.12.1.3.1.2.17 Element 17

4.12.1.3.1.2.17.1 Document Element

4.12.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.1.3.1.2.17.2.1)
Description	

4.12.1.3.1.2.17.2 Complex Types

4.12.1.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.1.3.1.2.17.2.1.1 Child Elements

4.12.1.3.1.2.18 Element 18

4.12.1.3.1.2.18.1 Document Element

4.12.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.1.3.1.2.18.2.1)
Description	

4.12.1.3.1.2.18.2 Complex Types

4.12.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.1.3.1.2.18.2.1.1.2)

4.12.1.3.1.2.18.2.1.1 Child Elements

4.12.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.19 Element 19

4.12.1.3.1.2.19.1 Document Element

4.12.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.1.3.1.2.19.2.1)
Description	

4.12.1.3.1.2.19.2 Complex Types

4.12.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.1.3.1.2.19.2.1.1)

4.12.1.3.1.2.19.2.1.1 Child Elements

4.12.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.20 Element 20

4.12.1.3.1.2.20.1 Document Element

4.12.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.12.1.3.1.2.20.2.1)
Description	

4.12.1.3.1.2.20.2 Complex Types

4.12.1.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.1.3.1.2.20.2.1.1.1)

4.12.1.3.1.2.20.2.1.1 Child Elements

4.12.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.1.3.1.2.21 Element 21

4.12.1.3.1.2.21.1 Document Element

4.12.1.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.1.3.1.2.21.2.1)
Description	

4.12.1.3.1.2.21.2 Complex Types

4.12.1.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.1.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.12.1.3.1.2.21.2.1.1.4)
---	---

4.12.1.3.1.2.21.2.1.1 Child Elements

4.12.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.1.3.1.2.22 Element 22

4.12.1.3.1.2.22.1 Document Element

4.12.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.1.3.1.2.22.2.1)
Description	

4.12.1.3.1.2.22.2 Complex Types

4.12.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.12.1.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.1.3.1.2.22.2.1.1.2)

4.12.1.3.1.2.22.2.1.1 Child Elements

4.12.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.1.3.2 Include Documents

4.12.1.3.2.1 WDD-Common-1.0.xsd

4.12.1.3.2.1.1 Complex Types

4.12.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.2 WDD-12.1 Request for Bituminous Materials Testing - Form 2112

4.12.2.1 Document Element

4.12.2.1.1 *TestingRequestForBituminousMaterials*

Domain ID	WDD-12.1-1.0
Message Name	TestingRequestForBituminousMaterials
Type	TestingRequestforBituminousMaterialsDetails.V1.0.CT (See Section 4.12.2.2.1)
Description	Document root elements

4.12.2.2 Complex Types

4.12.2.2.1 *TestingRequestforBituminousMaterialsDetails.V1.0.CT*

Complex Type Name	TestingRequestforBituminousMaterialsDetails.V1.0.CT
Description	UID = WDD-12.1-074, Dictionary Entry Name = Testing Request for Bituminous Materials. Details, Request Form for Bituminous Materials Testing
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.2.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.2.2.1.1.2)
TestRequestedContent	TestRequestedDetails.V1.0.CT (See Section 4.12.2.2.1.1.3)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.2.2.1.1.4)
OtherInfoContent	OtherInfoDetails.V1.0.CT (See Section 4.12.2.2.1.1.5)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.2.2.1.1.6)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.2.2.1.1.7)

4.12.2.2.1.1 Child Elements

4.12.2.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.2.2.2)
Restriction	occurrence: 0..1

4.12.2.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.2.2.3)
Restriction	occurrence: 0..1

4.12.2.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedDetails.V1.0.CT (See Section 4.12.2.2.4)
Restriction	occurrence: 0..1

4.12.2.2.1.1.4 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.2.2.5)
Restriction	occurrence: 0..1

4.12.2.2.1.1.5 OtherInfoContent

Element Name	OtherInfoContent
Type	OtherInfoDetails.V1.0.CT (See Section 4.12.2.2.6)
Restriction	occurrence: 1..1

4.12.2.2.1.1.6 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.2.2.7)
Restriction	occurrence: 1..1

4.12.2.2.1.1.7 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.2.2.8)
Restriction	occurrence: 0..1

4.12.2.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.1-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequest Number	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.2.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.2.2.2.1.2)

4.12.2.2.2.1 Child Elements

4.12.2.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
---------------------	-------------------------

Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.3)
Restriction	occurrence: 0..1

4.12.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.3)
Restriction	occurrence: 0..1

4.12.2.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.1-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.2.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.2.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.2.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.2.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.2.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.2.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.2.2.3.1.7)

4.12.2.2.3.1 Child Elements

4.12.2.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.3)
Restriction	occurrence: 0..1

4.12.2.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.3)
Restriction	occurrence: 0..1

4.12.2.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.1-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.2.3.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.3)
Restriction	occurrence: 0..1

4.12.2.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.1-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.2.3.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.3)
Restriction	occurrence: 0..1

4.12.2.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT

Description	UID = WDD-12.1-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.2.3.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.4 TestRequestedDetails.V1.0.CT

Complex Type Name	TestRequestedDetails.V1.0.CT
Description	UID = WDD-12.1-033, Dictionary Entry Name = Test Requested. Details, Test Requested
Element	Type
RecordD2172	TestRequestedD2172Details.V1.0.CT (See Section 4.12.2.2.4.1.1)
RecordC117	TestRequestedC117Details.V1.0.CT (See Section 4.12.2.2.4.1.2)
RecordD2726	TestRequestedD2726Details.V1.0.CT (See Section 4.12.2.2.4.1.3)
RecordD2041	TestRequestedD2041Details.V1.0.CT (See Section 4.12.2.2.4.1.4)
RecordD3203	TestRequestedD3203Details.V1.0.CT (See Section 4.12.2.2.4.1.5)
RecordD6307	TestRequestedD6307Details.V1.0.CT (See Section 4.12.2.2.4.1.6)
RecordD2172D6307	TestRequestedD2172D6307Details.V1.0.CT (See Section 4.12.2.2.4.1.7)
Others	TestRequestedOthersBoolean.V1.0.CT (See Section 4.12.2.2.4.1.8)
OtherDescription	TestRequestedOtherDescriptionText.V1.0.CT (See Section 4.12.2.2.4.1.9)

4.12.2.2.4.1 Child Elements

4.12.2.2.4.1.1 RecordD2172

Element Name	RecordD2172
Type	TestRequestedD2172Details.V1.0.CT (See Section 4.12.2.2.9)
Restriction	occurrence: 0..1

4.12.2.2.4.1.2 RecordC117

Element Name	RecordC117
Type	TestRequestedC117Details.V1.0.CT (See Section 4.12.2.2.10)
Restriction	occurrence: 0..1

4.12.2.2.4.1.3 RecordD2726

Element Name	RecordD2726
Type	TestRequestedD2726Details.V1.0.CT (See Section 4.12.2.2.11)
Restriction	occurrence: 0..1

4.12.2.2.4.1.4 RecordD2041

Element Name	RecordD2041
Type	TestRequestedD2041Details.V1.0.CT (See Section 4.12.2.2.12)
Restriction	occurrence: 0..1

4.12.2.2.4.1.5 RecordD3203

Element Name	RecordD3203
Type	TestRequestedD3203Details.V1.0.CT (See Section 4.12.2.2.13)
Restriction	occurrence: 0..1

4.12.2.2.4.1.6 RecordD6307

Element Name	RecordD6307
Type	TestRequestedD6307Details.V1.0.CT (See Section 4.12.2.2.14)
Restriction	occurrence: 0..1

4.12.2.2.4.1.7 RecordD2172D6307

Element Name	RecordD2172D6307
Type	TestRequestedD2172D6307Details.V1.0.CT (See Section 4.12.2.2.15)
Restriction	occurrence: 0..1

4.12.2.2.4.1.8 Others

Element Name	Others
Type	TestRequestedOthersBoolean.V1.0.CT
Description	UID = WDD-12.1-041, Dictionary Entry Name = Test Requested. Others. Boolean, Others
Base Type	Boolean.CT (See Section 4.12.2.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.2.2.4.1.9 OtherDescription

Element Name	OtherDescription
Type	TestRequestedOtherDescriptionText.V1.0.CT
Description	UID = WDD-12.1-042, Dictionary Entry Name = Test Requested. Other Description. Text, Other Description
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.5 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.1-043, Dictionary Entry Name = Sample Details Info. Details, Sample Details
Element	Type
TypeOfMixture	SampleDetailsInfoTypeOfMixtureText.V1.0.CT (See Section 4.12.2.2.5.1.1)
HyDMixReference	SampleDetailsInfoHyDMixReferenceText.V1.0.CT (See Section 4.12.2.2.5.1.2)
LayingLocation	SampleDetailsInfoLayingLocationText.V1.0.CT (See Section 4.12.2.2.5.1.3)
WeightOfBulkSample	SampleDetailsInfoWeightofBulkSampleMeasure.V1.0.CT (See Section 4.12.2.2.5.1.4)
DateOfSamplingAnd Laying	SampleDetailsInfoDateOfSamplingAndLayingDate.V1.0.CT (See Section 4.12.2.2.5.1.5)
SampleNumber	SampleDetailsInfoSampleNumberIdentifier.V1.0.CT (See Section 4.12.2.2.5.1.6)

4.12.2.2.5.1 Child Elements

4.12.2.2.5.1.1 TypeOfMixture

Element Name	TypeOfMixture
Type	SampleDetailsInfoTypeOfMixtureText.V1.0.CT
Description	UID = WDD-12.1-044, Dictionary Entry Name = Sample Details Info. Type Of Mixture. Text, Type Of Mixture
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.5.1.2 HyDMixReference

Element Name	HyDMixReference
Type	SampleDetailsInfoHyDMixReferenceText.V1.0.CT
Description	UID = WDD-12.1-045, Dictionary Entry Name = Sample Details Info. Hy D Mix Reference. Text, HyD Mix Reference
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.5.1.3 LayingLocation

Element Name	LayingLocation
Type	SampleDetailsInfoLayingLocationText.V1.0.CT
Description	UID = WDD-12.1-046, Dictionary Entry Name = Sample Details Info. Laying Location. Text, Laying Location
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.2.2.5.1.4 WeightOfBulkSample

Element Name	WeightOfBulkSample	
Type	SampleDetailsInfoWeightofBulkSampleMeasure.V1.0.CT	
Description	UID = WDD-12.1-047, Dictionary Entry Name = Sample Details Info. Weight of Bulk Sample. Measure, Weight Of Bulk Sample	
Base Type	Measure.CT (See Section 4.12.2.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.12.2.2.5.1.5 DateOfSamplingAndLaying

Element Name	DateOfSamplingAndLaying	
Type	SampleDetailsInfoDateOfSamplingAndLayingDate.V1.0.CT	
Description	UID = WDD-12.1-048, Dictionary Entry Name = Sample Details Info. Date Of Sampling And Laying. Date, Date Of Sampling And Laying	
Base Type	Date.CT (See Section 4.12.2.3.1.1.1.2)	
Restriction	occurrence: 0..1	

4.12.2.2.5.1.6 SampleNumber

Element Name	SampleNumber	
Type	SampleDetailsInfoSampleNumberIdentifier.V1.0.CT	
Description	UID = WDD-12.1-049, Dictionary Entry Name = Sample Details Info. Sample Number. Identifier, Sample Number	
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.1.3)	
Restriction	occurrence: 0..1	

4.12.2.2.6 OtherInfoDetails.V1.0.CT

Complex Type Name	OtherInfoDetails.V1.0.CT	
Description	UID = WDD-12.1-050, Dictionary Entry Name = Other Info. Details, Other Information / Requirement	
Element	Type	
PresenceOfType	OtherInfoPresenceOfTypeCode.V1.0.CT (See Section 4.12.2.2.6.1.1)	
PresenceOfResult	OtherInfoPresenceOfResultBoolean.V1.0.CT (See Section 4.12.2.2.6.1.2)	
ASTMD979	OtherInfoASTMD979Code.V1.0.CT (See Section 4.12.2.2.6.1.3)	
RiceSGReferenceNu	OtherInfoRiceSGReferenceNumberIdentifier.V1.0.CT (See	

mber	Section 4.12.2.2.6.1.4)
PreliminaryTestResult	OtherInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.2.2.6.1.5)
PreliminaryTestResultFaxNumber	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.2.2.6.1.6)

4.12.2.2.6.1 Child Elements

4.12.2.2.6.1.1 PresenceOfType

Element Name	PresenceOfType
Type	OtherInfoPresenceOfTypeCode.V1.0.CT
Description	UID = WDD-12.1-051, Dictionary Entry Name = Other Info. Presence Of Type. Code, Presence Of Type
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:P, H, F

Code list for the data element:

Code	Description
P	Polymer
H	Hydrated Lime
F	Fiber

4.12.2.2.6.1.2 PresenceOfResult

Element Name	PresenceOfResult
Type	OtherInfoPresenceOfResultBoolean.V1.0.CT
Description	UID = WDD-12.1-052, Dictionary Entry Name = Other Info. Presence Of Result. Boolean, Result of Presence Of Type (Yes / No)
Base Type	Boolean.CT (See Section 4.12.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.2.2.6.1.3 ASTM D979

Element Name	ASTMD979
Type	OtherInfoASTMD979Code.V1.0.CT
Description	UID = WDD-12.1-053, Dictionary Entry Name = Other Info. A S T M D 979. Code, Sample obtained in accordance with ASTM D979 indicator
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:Y, N, U

Code list for the data element:

Code	Description
Y	Yes
N	No

U	Uncertain
---	-----------

4.12.2.2.6.1.4 RiceSGReferenceNumber

Element Name	RiceSGReferenceNumber
Type	OtherInfoRiceSGReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.1-054, Dictionary Entry Name = Other Info. Rice S G Reference Number. Identifier, Rice S. G. Reference Number
Base Type	Identifier.CT (See Section 4.12.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.2.2.6.1.5 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	OtherInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.1-055, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.2.2.6.1.6 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.1-056, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.7 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.1-057, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.2.2.7.1.1)
DeliverySupervisedByName	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT (See Section 4.12.2.2.7.1.2)
DeliverySupervisedByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.2.2.7.1.3)
DeliverySupervisedByTelephoneNumber	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT (See Section 4.12.2.2.7.1.4)
DeliverySupervisedByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.2.2.7.1.5)

DeliverySupervisedByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.2.2.7.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.2.2.7.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.2.2.7.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.2.2.7.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.2.2.7.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.2.2.7.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.2.2.7.1.12)

4.12.2.2.7.1 Child Elements

4.12.2.2.7.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.2.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.2.2.7.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT
Description	UID = WDD-12.1-059, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Sample(s) delivery supervised by Name
Base Type	Name.CT (See Section 4.12.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.2.2.7.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.1-060, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text, Sample(s) delivery supervised by Post / Affiliation
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.7.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT

Description	UID = WDD-12.1-061, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Sample(s) delivery supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.7.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.1-062, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Sample(s) delivery supervised by Fax Number
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.7.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT
Description	UID = WDD-12.1-063, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Sample(s) delivery supervised by Date
Base Type	Date.CT (See Section 4.12.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.2.2.7.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.2.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.2.2.7.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.1-065, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name
Base Type	Name.CT (See Section 4.12.2.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.2.2.7.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.1-066, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post / Affiliation
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)

Restriction	occurrence: 1..1
--------------------	------------------

4.12.2.2.7.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.1-067, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.7.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.1-068, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Test(s) requested by Fax Number
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.7.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.1-069, Dictionary Entry Name = Authorization Info. Requested by. Date, Test(s) requested by Date
Base Type	Date.CT (See Section 4.12.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.2.2.8 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.1-070, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.2.2.8.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.2.2.8.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.2.2.8.1.3)

4.12.2.2.8.1 Child Elements

4.12.2.2.8.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.1-071, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.2.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.2.2.8.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.1-072, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.2.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.2.2.8.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.1-073, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.2.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.2.2.9 TestRequestedD2172Details.V1.0.CT

Complex Type Name	TestRequestedD2172Details.V1.0.CT
Description	UID = WDD-12.1-012, Dictionary Entry Name = Test Requested D 2172. Details, Record of Test Requested D2172
Element	Type
TestRequestedName	TestRequestedD2172TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.9.1.1)
PWLTmNumber	TestRequestedD2172PWLTmNumberCode.V1.0.CT (See Section 4.12.2.2.9.1.2)

4.12.2.2.9.1 Child Elements

4.12.2.2.9.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedD2172TestRequestedNameCode.V1.0.CT

Description	UID = WDD-12.1-013, Dictionary Entry Name = Test Requested D 2172. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:D2172-88, D2172-95

Code list for the data element:

Code	Description
D2172-88	ASTM D2172-88, Method A
D2172-95	ASTM D2172-95, Method A

4.12.2.2.9.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedD2172PWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.1-014, Dictionary Entry Name = Test Requested D 2172. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3

Code list for the data element:

Code	Description
1	BIT 3.1
2	BIT 3.9(a)
3	BIT 3.9(b)

4.12.2.2.10 TestRequestedC117Details.V1.0.CT

Complex Type Name	TestRequestedC117Details.V1.0.CT
Description	UID = WDD-12.1-015, Dictionary Entry Name = Test Requested C 117. Details, Record of Test Requested C117
Element	Type
TestRequestedName	TestRequestedC117TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.10.1.1)
PWLTMTNumber	TestRequestedC117PWLTMNumberCode.V1.0.CT (See Section 4.12.2.2.10.1.2)

4.12.2.2.10.1 Child Elements

4.12.2.2.10.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedC117TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.1-016, Dictionary Entry Name = Test Requested C 117. Test Requested Name. Code, Test

	Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C117-87, C117-95

Code list for the data element:

Code	Description
C117-87	ASTM C117-87, Procedure B and C136-84a
C117-95	ASTM C117-95, Procedure B and C136-96a

4.12.2.2.10.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedC117PWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.1-017, Dictionary Entry Name = Test Requested C 117. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	BIT 3.2
2	BIT 3.10

4.12.2.2.11 TestRequestedD2726Details.V1.0.CT

Complex Type Name	TestRequestedD2726Details.V1.0.CT
Description	UID = WDD-12.1-018, Dictionary Entry Name = Test Requested D 2726. Details, Record of Test Requested D2726
Element	Type
TestRequestedName	TestRequestedD2726TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.11.1.1)
PWLTMTNumber	TestRequestedD2726PWLTMTNumberCode.V1.0.CT (See Section 4.12.2.2.11.1.2)

4.12.2.2.11.1 Child Elements

4.12.2.2.11.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedD2726TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.1-019, Dictionary Entry Name = Test Requested D 2726. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)

Restriction	occurrence: 1..1 Enumeration:D2726-88, D2726-96a
--------------------	---

Code list for the data element:

Code	Description
D2726-88	ASTM D2726-88
D2726-96a	ASTM D2726-96a

4.12.2.2.11.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedD2726PWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.1-020, Dictionary Entry Name = Test Requested D 2726. P W L T M Number. Code, PWLTMTNumber
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	BIT 3.4
2	BIT 3.11

4.12.2.2.12 TestRequestedD2041Details.V1.0.CT

Complex Type Name	TestRequestedD2041Details.V1.0.CT
Description	UID = WDD-12.1-021, Dictionary Entry Name = Test Requested D 2041. Details, Record of Test Requested D2041
Element	Type
TestRequestedName	TestRequestedD2041TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.12.1.1)
PWLTMTNumber	TestRequestedD2041PWLTMNumberCode.V1.0.CT (See Section 4.12.2.2.12.1.2)

4.12.2.2.12.1 Child Elements

4.12.2.2.12.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedD2041TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.1-022, Dictionary Entry Name = Test Requested D 2041. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:D2041-78, D2041-95

Code list for the data element:

Code	Description
D2041-78	ASTM D2041-78
D2041-95	ASTM D2041-95

4.12.2.2.12.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedD2041PWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.1-023, Dictionary Entry Name = Test Requested D 2041. P W L T M Number. Code, PWLTM Number
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3

Code list for the data element:

Code	Description
1	BIT 3.5
2	BIT 3.12a
3	BIT 3.12b

4.12.2.2.13 TestRequestedD3203Details.V1.0.CT

Complex Type Name	TestRequestedD3203Details.V1.0.CT
Description	UID = WDD-12.1-024, Dictionary Entry Name = Test Requested D 3203. Details, Record of Test Requested D3203
Element	Type
TestRequestedName	TestRequestedD3203TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.13.1.1)
PWLTMTNumber	TestRequestedD3203PWLTMNumberCode.V1.0.CT (See Section 4.12.2.2.13.1.2)

4.12.2.2.13.1 Child Elements

4.12.2.2.13.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedD3203TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.1-025, Dictionary Entry Name = Test Requested D 3203. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:D3203-88, D3203-94

Code list for the data element:

Code	Description
D3203-88	ASTM D3203-88
D3203-94	ASTM D3203-94

4.12.2.2.13.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedD3203PWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.1-026, Dictionary Entry Name = Test Requested D 3203. P W L T M Number. Code, PWLTMTNumber
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: 1, 2

Code list for the data element:

Code	Description
1	BIT 3.6
2	BIT 3.13

4.12.2.2.14 TestRequestedD6307Details.V1.0.CT

Complex Type Name	TestRequestedD6307Details.V1.0.CT
Description	UID = WDD-12.1-027, Dictionary Entry Name = Test Requested D 6307. Details, Record of Test Requested D6307
Element	Type
TestRequestedName	TestRequestedD6307TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.14.1.1)
PWLTMTNumber	TestRequestedD6307PWLTMNumberCode.V1.0.CT (See Section 4.12.2.2.14.1.2)

4.12.2.2.14.1 Child Elements

4.12.2.2.14.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedD6307TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.1-028, Dictionary Entry Name = Test Requested D 6307. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: D6307-98

Code list for the data element:

Code	Description
D6307-98	ASTM D6307-98

4.12.2.2.14.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedD6307PWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.1-029, Dictionary Entry Name = Test Requested D 6307. P W L T M Number. Code, PWLTM Number
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: 1

Code list for the data element:

Code	Description
1	BIT 3.14

4.12.2.2.15 TestRequestedD2172D6307Details.V1.0.CT

Complex Type Name	TestRequestedD2172D6307Details.V1.0.CT
Description	UID = WDD-12.1-030, Dictionary Entry Name = Test Requested D 2172 D 6307. Details, Record of Test Requested D2172 D6307
Element	Type
TestRequestedName	TestRequestedD2172D6307TestRequestedNameCode.V1.0.CT (See Section 4.12.2.2.15.1.1)
PWLTMTNumber	TestRequestedD2172D6307PWLTMNumberCode.V1.0.CT (See Section 4.12.2.2.15.1.2)

4.12.2.2.15.1 Child Elements

4.12.2.2.15.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedD2172D6307TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.1-031, Dictionary Entry Name = Test Requested D 2172 D 6307. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: D2172-D6307

Code list for the data element:

Code	Description
D2172-D6307	ASTM D2172-95, Method A and ASTM D6307-98

4.12.2.2.15.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	TestRequestedD2172D6307PWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.1-032, Dictionary Entry Name = Test

	Requested D 2172 D 6307. P W L T M Number. Code, PWLTM Number
Base Type	Code.CT (See Section 4.12.2.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: 1

Code list for the data element:

Code	Description
1	BIT 3.15

4.12.2.3 Reference Document

4.12.2.3.1 Import Documents

4.12.2.3.1.1 ./cct.xsd

4.12.2.3.1.1.1 Complex Types

4.12.2.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.2.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.2.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.2.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.2.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.2.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.2.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	

Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.2.3.1.2 ./xmldsig-core-schema.xsd

4.12.2.3.1.2.1 Element 1

4.12.2.3.1.2.1.1 Document Element

4.12.2.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.2.3.1.2.1.2.1.1.4)
Description	

4.12.2.3.1.2.1.2 Complex Types

4.12.2.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.2.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.2.3.1.2.2 Element 2

4.12.2.3.1.2.2.1 Document Element

4.12.2.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.2.3.1.2.2.2.1)
Description	

4.12.2.3.1.2.2.2 Complex Types

4.12.2.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.2.3.1.2.3 Element 3

4.12.2.3.1.2.3.1 Document Element

4.12.2.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.2.3.1.2.3.2.1.1.3)
Description	

4.12.2.3.1.2.3.2 Complex Types

4.12.2.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.2.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.2.3.1.2.4 Element 4

4.12.2.3.1.2.4.1 Document Element

4.12.2.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.2.3.1.2.4.2.1)
Description	

4.12.2.3.1.2.4.2 Complex Types

4.12.2.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.2.3.1.2.4.2.1.1.1)

4.12.2.3.1.2.4.2.1.1 Child Elements

4.12.2.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.5 Element 5

4.12.2.3.1.2.5.1 Document Element

4.12.2.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod

Type	SignatureMethodType (See Section 4.12.2.3.1.2.5.2.1)
Description	

4.12.2.3.1.2.5.2 Complex Types

4.12.2.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.2.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.2.3.1.2.5.2.1.1.2)

4.12.2.3.1.2.5.2.1.1 Child Elements

4.12.2.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.2.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.2.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.2.3.1.2.6 Element 6

4.12.2.3.1.2.6.1 Document Element

4.12.2.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.2.3.1.2.6.2.1.1.3)
Description	

4.12.2.3.1.2.6.2 Complex Types

4.12.2.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.2.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.2.3.1.2.7 Element 7

4.12.2.3.1.2.7.1 Document Element

4.12.2.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.2.3.1.2.7.2.1.1.1)
Description	

4.12.2.3.1.2.7.2 Complex Types

4.12.2.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.2.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.2.3.1.2.8 Element 8

4.12.2.3.1.2.8.1 Document Element

4.12.2.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.2.3.1.2.8.2.1)
Description	

4.12.2.3.1.2.8.2 Complex Types

4.12.2.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.2.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.2.3.1.2.8.2.1.1.2)

4.12.2.3.1.2.8.2.1.1 Child Elements

4.12.2.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.2.3.1.2.9 Element 9

4.12.2.3.1.2.9.1 Document Element

4.12.2.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.2.3.1.2.9.2.1)
Description	

4.12.2.3.1.2.9.2 Complex Types

4.12.2.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.2.3.1.2.9.2.1.1.1)

4.12.2.3.1.2.9.2.1.1 Child Elements

4.12.2.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.10 Element 10

4.12.2.3.1.2.10.1 Document Element

4.12.2.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.2.3.1.2.10.2.1)
Description	

4.12.2.3.1.2.10.2 Complex Types

4.12.2.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.2.3.1.2.11 Element 11

4.12.2.3.1.2.11.1 Document Element

4.12.2.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.2.3.1.2.11.2.1.1.7)
Description	

4.12.2.3.1.2.11.2 Complex Types

4.12.2.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.2.3.1.2.11.2.1.1.8)

4.12.2.3.1.2.11.2.1.1.7.1 Child Elements

4.12.2.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.12 Element 12

4.12.2.3.1.2.12.1 Document Element

4.12.2.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.2.3.1.2.13 Element 13

4.12.2.3.1.2.13.1 Document Element

4.12.2.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.2.3.1.2.14 Element 14

4.12.2.3.1.2.14.1 Document Element

4.12.2.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.2.3.1.2.14.2.1.1.2)
Description	

4.12.2.3.1.2.14.2 Complex Types

4.12.2.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.2.3.1.2.14.2.1.1.3)

4.12.2.3.1.2.14.2.1.1.2.1 Child Elements

4.12.2.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.15 Element 15

4.12.2.3.1.2.15.1 Document Element

4.12.2.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.2.3.1.2.15.2.1.1.1)
Description	

4.12.2.3.1.2.15.2 Complex Types

4.12.2.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.2.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.2.3.1.2.16 Element 16

4.12.2.3.1.2.16.1 Document Element

4.12.2.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.2.3.1.2.16.2.1)
Description	

4.12.2.3.1.2.16.2 Complex Types

4.12.2.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.2.3.1.2.16.2.1.1 Child Elements

4.12.2.3.1.2.17 Element 17

4.12.2.3.1.2.17.1 Document Element

4.12.2.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.2.3.1.2.17.2.1)
Description	

4.12.2.3.1.2.17.2 Complex Types

4.12.2.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.2.3.1.2.17.2.1.1 Child Elements

4.12.2.3.1.2.18 Element 18

4.12.2.3.1.2.18.1 Document Element

4.12.2.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.2.3.1.2.18.2.1)
Description	

4.12.2.3.1.2.18.2 Complex Types

4.12.2.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.2.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.2.3.1.2.18.2.1.1.2)

4.12.2.3.1.2.18.2.1.1 Child Elements

4.12.2.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.2.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.2.3.1.2.19 Element 19

4.12.2.3.1.2.19.1 Document Element

4.12.2.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.2.3.1.2.19.2.1)
Description	

4.12.2.3.1.2.19.2 Complex Types

4.12.2.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.2.3.1.2.19.2.1.1.1)

4.12.2.3.1.2.19.2.1.1 Child Elements

4.12.2.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.20 Element 20

4.12.2.3.1.2.20.1 Document Element

4.12.2.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.2.3.1.2.20.2.1)
Description	

4.12.2.3.1.2.20.2 Complex Types

4.12.2.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.2.3.1.2.20.2.1.1.1)

4.12.2.3.1.2.20.2.1.1 Child Elements

4.12.2.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.2.3.1.2.21 Element 21

4.12.2.3.1.2.21.1 Document Element

4.12.2.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.2.3.1.2.21.2.1)
Description	

4.12.2.3.1.2.21.2 Complex Types

4.12.2.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.2.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.2.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.2.3.1.2.21.2.1.1.4)

4.12.2.3.1.2.21.2.1.1 Child Elements

4.12.2.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.2.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.2.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.2.3.1.2.22 Element 22

4.12.2.3.1.2.22.1 Document Element

4.12.2.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.2.3.1.2.22.2.1)
Description	

4.12.2.3.1.2.22.2 Complex Types

4.12.2.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.2.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.2.3.1.2.22.2.1.1.2)
----------	---

4.12.2.3.1.2.22.2.1.1 Child Elements

4.12.2.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.2.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.2.3.2 Include Documents

4.12.2.3.2.1 WDD-Common-1.0.xsd

4.12.2.3.2.1.1 Complex Types

4.12.2.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.3 WDD-12.2 Request for Aggregate Testing - Form 2113

4.12.3.1 Document Element

4.12.3.1.1 *TestingRequestForAggregatesTesting*

Domain ID	WDD-12.2-1.0
Message Name	TestingRequestForAggregatesTesting
Type	TestingRequestforAggregatesTestingDetails.V1.0.CT (See Section 4.12.3.2.1)
Description	Document root elements

4.12.3.2 Complex Types

4.12.3.2.1 *TestingRequestforAggregatesTestingDetails.V1.0.CT*

Complex Type Name	TestingRequestforAggregatesTestingDetails.V1.0.CT
Description	UID = WDD-12.2-051, Dictionary Entry Name = Testing Request for Aggregates Testing. Details, Testing Request for Aggregates Testing
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.3.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.3.2.1.1.2)
TestRequestedContent	TestRequestedDetails.V1.0.CT (See Section 4.12.3.2.1.1.3)
SampleDetailsInfo	SampleDetailsContentDetails.V1.0.CT (See Section 4.12.3.2.1.1.4)
OtherInfoContent	OtherInfoDetails.V1.0.CT (See Section 4.12.3.2.1.1.5)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.3.2.1.1.6)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.3.2.1.1.7)

4.12.3.2.1.1 Child Elements

4.12.3.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.3.2.2)
Restriction	occurrence: 0..1

4.12.3.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
---------------------	--------------------

Type	AccountInfoDetails.V1.0.CT (See Section 4.12.3.2.3)
Restriction	occurrence: 0..1

4.12.3.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedDetails.V1.0.CT (See Section 4.12.3.2.4)
Restriction	occurrence: 0..1

4.12.3.2.1.1.4 SampleDetailsInfo

Element Name	SampleDetailsInfo
Type	SampleDetailsContentDetails.V1.0.CT (See Section 4.12.3.2.5)
Restriction	occurrence: 1..1

4.12.3.2.1.1.5 OtherInfoContent

Element Name	OtherInfoContent
Type	OtherInfoDetails.V1.0.CT (See Section 4.12.3.2.6)
Restriction	occurrence: 1..1

4.12.3.2.1.1.6 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.3.2.7)
Restriction	occurrence: 1..1

4.12.3.2.1.1.7 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.3.2.8)
Restriction	occurrence: 0..1

4.12.3.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.2-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.3.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.3.2.2.1.2)

4.12.3.2.2.1 Child Elements

4.12.3.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
---------------------	-------------------------

Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.2-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.3.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.3.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.3.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.3.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.3.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.3.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.3.2.3.1.7)

4.12.3.2.3.1 Child Elements

4.12.3.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.2-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.2-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT

Description	UID = WDD-12.2-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.3.3.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.4 TestRequestedDetails.V1.0.CT

Complex Type Name	TestRequestedDetails.V1.0.CT
Description	UID = WDD-12.2-012, Dictionary Entry Name = Test Requested. Details, Test Requested
Element	Type
TestRequestedName	TestRequestedTestRequestedNameCode.V1.0.CT (See Section 4.12.3.2.4.1.1)
Bs812Part112AggregateImpactValue	TestRequestedBS812Part112AggregateImpactValueBoolean.V1.0.CT (See Section 4.12.3.2.4.1.2)
Bs812Part110AggregateCrushingValue	TestRequestedBS812Part110AggregateCrushingValueBoolean.V1.0.CT (See Section 4.12.3.2.4.1.3)
Bs812Part111AggregateTenPercentFinesValue	TestRequestedBS812Part111AggregateTenPercentFinesValueBoolean.V1.0.CT (See Section 4.12.3.2.4.1.4)
Bs812Part111Sizing	TestRequestedBS812Part111SizingBoolean.V1.0.CT (See Section 4.12.3.2.4.1.5)
OtherDescription	TestRequestedOtherDescriptionText.V1.0.CT (See Section 4.12.3.2.4.1.6)

4.12.3.2.4.1 Child Elements

4.12.3.2.4.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.2-013, Dictionary Entry Name = Test Requested. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.3.3.1.1.1.1)
Restriction	occurrence: 0..unbounded Enumeration: 1.1, 1.4, 1.5, 1.6, 2.1a, 2.1b, 2.3, 3.1, 3.2, 3.3

Code list for the data element:

Code	Description
1.1	BS812:Sect.103.1:1985, PWLTM No. AGG 1.1
1.4	BS812:Part 1:1975Section 7.2, PWLTM No. AGG 1.4
1.5	BS812:Section 105.1:1989, PWLTM No. AGG 1.5
1.6	BS812:Section 105.2:1990, PWLTM No. AGG 1.6
2.1a	BS812:Part 2:1975:Section 5.5, PWLTM No. AGG 2.1(a)

2.1b	BS812:Part 2:1975:Section 5.5, PWLTM No. AGG 2.1(b)
2.3	Appendix 5.2 of GS for Civil Engineering Works 1992
3.1	BS812:Part 112:1990, PWLTM No. AGG 3.1
3.2	BS812:Part 110:1990, PWLTM No. AGG 3.2
3.3	BS812:Part 111:1990, PWLTM No. AGG 3.3

4.12.3.2.4.1.2 Bs812Part112AggregateImpactValue

Element Name	Bs812Part112AggregateImpactValue
Type	TestRequestedBS812Part112AggregateImpactValueBoolean.V1.0.CT
Description	UID = WDD-12.2-014, Dictionary Entry Name = Test Requested. BS 812 Part 112 Aggregate Impact Value. Boolean, BS812:Part 112:1990 Aggregate Impact Value (Dry)
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.4)
Restriction	occurrence: 0..1

4.12.3.2.4.1.3 Bs812Part110AggregateCrushingValue

Element Name	Bs812Part110AggregateCrushingValue
Type	TestRequestedBS812Part110AggregateCrushingValueBoolean.V1.0.CT
Description	UID = WDD-12.2-015, Dictionary Entry Name = Test Requested. BS 812 Part 110 Aggregate Crushing Value. Boolean, BS812:Part 110:1990 Aggregate Crushing Value (Standard)
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.4)
Restriction	occurrence: 0..1

4.12.3.2.4.1.4 Bs812Part111AggregateTenPercentFinesValue

Element Name	Bs812Part111AggregateTenPercentFinesValue
Type	TestRequestedBS812Part111AggregateTenPercentFinesValueBoolean.V1.0.CT
Description	UID = WDD-12.2-016, Dictionary Entry Name = Test Requested. BS 812 Part 111 Aggregate Ten Percent Fines Value. Boolean, BS812:Part 111:1990 Aggregate Ten Percent Fines Value (Dry)
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.4)
Restriction	occurrence: 0..1

4.12.3.2.4.1.5 Bs812Part111Sizing

Element Name	Bs812Part111Sizing
Type	TestRequestedBS812Part111SizingBoolean.V1.0.CT
Description	UID = WDD-12.2-017, Dictionary Entry Name = Test Requested. BS 812 Part 111 Sizing. Boolean, BS812:Part 111:1990 Sizing (Standard)
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.4)
Restriction	occurrence: 0..1

4.12.3.2.4.1.6 OtherDescription

Element Name	OtherDescription
Type	TestRequestedOtherDescriptionText.V1.0.CT
Description	UID = WDD-12.2-018, Dictionary Entry Name = Test Requested. Other Description. Text, Other Description
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.5 SampleDetailsContentDetails.V1.0.CT

Complex Type Name	SampleDetailsContentDetails.V1.0.CT
Description	UID = WDD-12.2-024, Dictionary Entry Name = Sample Details Content. Details, Sample Details Content
Element	Type
SamplingLocation	SampleDetailsContentSamplingLocationText.V1.0.CT (See Section 4.12.3.2.5.1.1)
SourceOfMaterial	SampleDetailsContentSourceOfMaterialText.V1.0.CT (See Section 4.12.3.2.5.1.2)
SamplesTakenBy	SampleDetailsContentSamplesTakenByText.V1.0.CT (See Section 4.12.3.2.5.1.3)
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.3.2.5.1.4)

4.12.3.2.5.1 Child Elements

4.12.3.2.5.1.1 SamplingLocation

Element Name	SamplingLocation
Type	SampleDetailsContentSamplingLocationText.V1.0.CT
Description	UID = WDD-12.2-025, Dictionary Entry Name = Sample Details Content. Sampling Location. Text, Sampling Location
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.3.2.5.1.2 SourceOfMaterial

Element Name	SourceOfMaterial
Type	SampleDetailsContentSourceOfMaterialText.V1.0.CT
Description	UID = WDD-12.2-026, Dictionary Entry Name = Sample Details Content. Source Of Material. Text, Source Of Material
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.3.2.5.1.3 SamplesTakenBy

Element Name	SamplesTakenBy
Type	SampleDetailsContentSamplesTakenByText.V1.0.CT
Description	UID = WDD-12.2-027, Dictionary Entry Name = Sample Details Content. Samples Taken By. Text, Samples Taken By
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.5.1.4 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.3.2.9)
Restriction	occurrence: 0..unbounded

4.12.3.2.6 OtherInfoDetails.V1.0.CT

Complex Type Name	OtherInfoDetails.V1.0.CT
Description	UID = WDD-12.2-029, Dictionary Entry Name = Other Info. Details, Other Info
Element	Type
ObtainBS812Part1021989	OtherInfoObtainBS812Part1021989Code.V1.0.CT (See Section 4.12.3.2.6.1.1)
CertificateAvailable	OtherInfoCertificateAvailableBoolean.V1.0.CT (See Section 4.12.3.2.6.1.2)
PreliminaryTestResult	OtherInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.3.2.6.1.3)
PreliminaryTestResultFaxNumber	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.3.2.6.1.4)

4.12.3.2.6.1 Child Elements

4.12.3.2.6.1.1 ObtainBS812Part1021989

Element Name	ObtainBS812Part1021989
Type	OtherInfoObtainBS812Part1021989Code.V1.0.CT
Description	UID = WDD-12.2-030, Dictionary Entry Name = Other Info. Obtain B S 812 Part 102 1989. Code, Obtain BS812:Part 102:1989
Base Type	Code.CT (See Section 4.12.3.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration: Y, N, U

Code list for the data element:

Code	Description
Y	Yes
N	No

U	Uncertain
---	-----------

4.12.3.2.6.1.2 CertificateAvailable

Element Name	CertificateAvailable
Type	OtherInfoCertificateAvailableBoolean.V1.0.CT
Description	UID = WDD-12.2-031, Dictionary Entry Name = Other Info. Certificate Available. Boolean, Certificate Of Sampling Available
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.4)
Restriction	occurrence: 1..1

4.12.3.2.6.1.3 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	OtherInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.2-032, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.4)
Restriction	occurrence: 1..1

4.12.3.2.6.1.4 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.2-033, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.3.3.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.7 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.2-034, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.3.2.7.1.1)
DeliverySupervisedByName	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT (See Section 4.12.3.2.7.1.2)
DeliverySupervisedByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.3.2.7.1.3)
DeliverySupervisedByTelephoneNumber	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT (See Section 4.12.3.2.7.1.4)
DeliverySupervisedByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.3.2.7.1.5)

DeliverySupervisedByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.3.2.7.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.3.2.7.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.3.2.7.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.3.2.7.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.3.2.7.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.3.2.7.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.3.2.7.1.12)

4.12.3.2.7.1 Child Elements

4.12.3.2.7.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.3.2.7.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT
Description	UID = WDD-12.2-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Sample(s) delivery supervised by Name
Base Type	Name.CT (See Section 4.12.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.3.2.7.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.2-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text, Sample(s) delivery supervised by Post
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.7.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT

Description	UID = WDD-12.2-038, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Sample(s) delivery supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.7.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.2-039, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Sample(s) delivery supervised by Fax Number
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.7.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT
Description	UID = WDD-12.2-040, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Sample(s) delivery supervised by Date
Base Type	Date.CT (See Section 4.12.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.3.2.7.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.3.2.7.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.2-042, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name
Base Type	Name.CT (See Section 4.12.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.3.2.7.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.2-043, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)

Restriction	occurrence: 1..1
--------------------	------------------

4.12.3.2.7.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.2-044, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.7.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.2-045, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Test(s) requested by Fax Number
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.7.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.2-046, Dictionary Entry Name = Authorization Info. Requested by. Date, Test(s) requested by Date
Base Type	Date.CT (See Section 4.12.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.3.2.8 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.2-047, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.3.2.8.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.3.2.8.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.3.2.8.1.3)

4.12.3.2.8.1 Child Elements

4.12.3.2.8.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.2-048, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.3.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.3.2.8.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.2-049, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.3.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.3.2.8.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.2-050, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.9 *SampleDetailsRecordDetails.V1.0.CT*

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.2-019, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
TypeOfMaterial	SampleDetailsRecordTypeOfMaterialText.V1.0.CT (See Section 4.12.3.2.9.1.1)
ClientSampleNumber	SampleDetailsRecordClientSampleNumberIdentifier.V1.0.CT (See Section 4.12.3.2.9.1.2)
SampleMass	SampleDetailsRecordSampleMassMeasure.V1.0.CT (See Section 4.12.3.2.9.1.3)
Remarks	SampleDetailsRecordRemarksText.V1.0.CT (See Section 4.12.3.2.9.1.4)

4.12.3.2.9.1 Child Elements

4.12.3.2.9.1.1 TypeOfMaterial

Element Name	TypeOfMaterial
Type	SampleDetailsRecordTypeOfMaterialText.V1.0.CT
Description	UID = WDD-12.2-020, Dictionary Entry Name = Sample Details Record. Type Of Material. Text, Type of Material
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.2.9.1.2 ClientSampleNumber

Element Name	ClientSampleNumber
Type	SampleDetailsRecordClientSampleNumberIdentifier.V1.0.CT
Description	UID = WDD-12.2-021, Dictionary Entry Name = Sample Details Record. Client Sample Number. Identifier, Client Sample Number
Base Type	Identifier.CT (See Section 4.12.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.3.2.9.1.3 SampleMass

Element Name	SampleMass
Type	SampleDetailsRecordSampleMassMeasure.V1.0.CT
Description	UID = WDD-12.2-022, Dictionary Entry Name = Sample Details Record. Sample Mass. Measure, Sample Mass
Base Type	Measure.CT (See Section 4.12.3.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.3.2.9.1.4 Remarks

Element Name	Remarks
Type	SampleDetailsRecordRemarksText.V1.0.CT
Description	UID = WDD-12.2-023, Dictionary Entry Name = Sample Details Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.3.3 Reference Document

4.12.3.3.1 Import Documents

4.12.3.3.1.1 ./cct.xsd

4.12.3.3.1.1.1 Complex Types

4.12.3.3.1.1.1.1 Code.CT

Complex Type	Code.CT
Base Type	string

Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.3.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.3.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.3.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
---------------------	------------

Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.3.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.3.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.3.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.3.3.1.2 ./xmldsig-core-schema.xsd

4.12.3.3.1.2.1 Element 1

4.12.3.3.1.2.1.1 Document Element

4.12.3.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.3.3.1.2.1.2.1.1.4)
Description	

4.12.3.3.1.2.1.2 Complex Types

4.12.3.3.1.2.1.2.1.1.4 SignatureType

Complex Type	SignatureType
---------------------	---------------

Name	
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.3.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.3.3.1.2.2 Element 2

4.12.3.3.1.2.2.1 Document Element

4.12.3.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.3.3.1.2.2.2.1)
Description	

4.12.3.3.1.2.2.2 Complex Types

4.12.3.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.3.3.1.2.3 Element 3

4.12.3.3.1.2.3.1 Document Element

4.12.3.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.3.3.1.2.3.2.1.1.3)
Description	

4.12.3.3.1.2.3.2 Complex Types

4.12.3.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.3.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.3.3.1.2.4 Element 4

4.12.3.3.1.2.4.1 Document Element

4.12.3.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.3.3.1.2.4.2.1)
Description	

4.12.3.3.1.2.4.2 Complex Types

4.12.3.3.1.2.4.2.1 *CanonicalizationMethodType*

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.3.3.1.2.4.2.1.1.1)

4.12.3.3.1.2.4.2.1.1 Child Elements

4.12.3.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.5 Element 5

4.12.3.3.1.2.5.1 Document Element

4.12.3.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.3.3.1.2.5.2.1)
Description	

4.12.3.3.1.2.5.2 Complex Types

4.12.3.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.3.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.3.3.1.2.5.2.1.1.2)

4.12.3.3.1.2.5.2.1.1 Child Elements

4.12.3.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.3.3.1.2.5.2.2)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.3.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.3.3.1.2.6 Element 6

4.12.3.3.1.2.6.1 Document Element

4.12.3.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.3.3.1.2.6.2.1.1.3)
Description	

4.12.3.3.1.2.6.2 Complex Types

4.12.3.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.3.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.3.3.1.2.7 Element 7

4.12.3.3.1.2.7.1 Document Element

4.12.3.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.3.3.1.2.7.2.1.1.1)
Description	

4.12.3.3.1.2.7.2 Complex Types

4.12.3.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.3.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.3.3.1.2.8 Element 8

4.12.3.3.1.2.8.1 Document Element

4.12.3.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.3.3.1.2.8.2.1)
Description	

4.12.3.3.1.2.8.2 Complex Types

4.12.3.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	

Element	Type
any##other	(See Section 4.12.3.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.3.3.1.2.8.2.1.1.2)

4.12.3.3.1.2.8.2.1.1 Child Elements

4.12.3.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.3.3.1.2.9 Element 9

4.12.3.3.1.2.9.1 Document Element

4.12.3.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.3.3.1.2.9.2.1)
Description	

4.12.3.3.1.2.9.2 Complex Types

4.12.3.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.3.3.1.2.9.2.1.1.1)

4.12.3.3.1.2.9.2.1.1 Child Elements

4.12.3.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.10 Element 10

4.12.3.3.1.2.10.1 Document Element

4.12.3.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.3.3.1.2.10.2.1)
Description	

4.12.3.3.1.2.10.2 Complex Types

4.12.3.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.3.3.1.2.11 Element 11

4.12.3.3.1.2.11.1 Document Element

4.12.3.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.3.3.1.2.11.2.1.1.7)
Description	

4.12.3.3.1.2.11.2 Complex Types

4.12.3.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type

KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.3.3.1.2.11.2.1.1.8)

4.12.3.3.1.2.11.2.1.1.7.1 Child Elements

4.12.3.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.12 Element 12

4.12.3.3.1.2.12.1 Document Element

4.12.3.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.3.3.1.2.13 Element 13

4.12.3.3.1.2.13.1 Document Element

4.12.3.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.3.3.1.2.14 Element 14

4.12.3.3.1.2.14.1 Document Element

4.12.3.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.3.3.1.2.14.2.1.1.2)
Description	

4.12.3.3.1.2.14.2 Complex Types

4.12.3.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix: ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix: ds
any##other	(See Section 4.12.3.3.1.2.14.2.1.1.3)

4.12.3.3.1.2.14.2.1.1.2.1 Child Elements

4.12.3.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.15 Element 15

4.12.3.3.1.2.15.1 Document Element

4.12.3.3.1.2.15.1.1 *RetrievalMethod*

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.3.3.1.2.15.2.1.1.1)
Description	

4.12.3.3.1.2.15.2 Complex Types

4.12.3.3.1.2.15.2.1.1.1 *RetrievalMethodType*

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.3.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.3.3.1.2.16 Element 16

4.12.3.3.1.2.16.1 Document Element

4.12.3.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.3.3.1.2.16.2.1)
Description	

4.12.3.3.1.2.16.2 Complex Types

4.12.3.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.12.3.3.1.2.16.2.1.1 Child Elements

4.12.3.3.1.2.17 Element 17

4.12.3.3.1.2.17.1 Document Element

4.12.3.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.12.3.3.1.2.17.2.1)
Description	

4.12.3.3.1.2.17.2 Complex Types

4.12.3.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.3.3.1.2.17.2.1.1 Child Elements

4.12.3.3.1.2.18 Element 18

4.12.3.3.1.2.18.1 Document Element

4.12.3.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.3.3.1.2.18.2.1)
Description	

4.12.3.3.1.2.18.2 Complex Types

4.12.3.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.3.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.3.3.1.2.18.2.1.1.2)

4.12.3.3.1.2.18.2.1.1 Child Elements

4.12.3.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
---------------------	----------

Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.3.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.19 Element 19

4.12.3.3.1.2.19.1 Document Element

4.12.3.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.3.3.1.2.19.2.1)
Description	

4.12.3.3.1.2.19.2 Complex Types

4.12.3.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.3.3.1.2.19.2.1.1)

4.12.3.3.1.2.19.2.1.1 Child Elements

4.12.3.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.20 Element 20

4.12.3.3.1.2.20.1 Document Element

4.12.3.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.3.3.1.2.20.2.1)
Description	

4.12.3.3.1.2.20.2 Complex Types

4.12.3.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.3.3.1.2.20.2.1.1.1)

4.12.3.3.1.2.20.2.1.1 Child Elements

4.12.3.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.3.3.1.2.21 Element 21

4.12.3.3.1.2.21.1 Document Element

4.12.3.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.3.3.1.2.21.2.1)
Description	

4.12.3.3.1.2.21.2 Complex Types

4.12.3.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue Type
Description	
Element	Type
G	CryptoBinary (See Section 4.12.3.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.3.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.3.3.1.2.21.2.1.1.4)

4.12.3.3.1.2.21.2.1.1 Child Elements

4.12.3.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.3.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.3.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.3.3.1.2.22 Element 22

4.12.3.3.1.2.22.1 Document Element

4.12.3.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue

Type	RSAPublicKeyType (See Section 4.12.3.3.1.2.22.2.1)
Description	

4.12.3.3.1.2.22.2 Complex Types

4.12.3.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.3.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.3.3.1.2.22.2.1.1.2)

4.12.3.3.1.2.22.2.1.1 Child Elements

4.12.3.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.3.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.3.3.2 Include Documents

4.12.3.3.2.1 WDD-Common-1.0.xsd

4.12.3.3.2.1.1 Complex Types

4.12.3.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description

Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd
-----------	---

4.12.4 WDD-12.3 Request for Paving Block Testing - Form 2317

4.12.4.1 Document Element

4.12.4.1.1 *TestingRequestForPavingBlocks*

Domain ID	WDD-12.3-1.0
Message Name	TestingRequestForPavingBlocks
Type	TestingRequestforPavingBlocksDetails.V1.0.CT (See Section 4.12.4.2.1)
Description	Document root elements

4.12.4.2 Complex Types

4.12.4.2.1 *TestingRequestforPavingBlocksDetails.V1.0.CT*

Complex Type Name	TestingRequestforPavingBlocksDetails.V1.0.CT
Description	UID = WDD-12.3-042, Dictionary Entry Name = Testing Request for Paving Blocks. Details, Testing Request for Paving Blocks
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.4.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.4.2.1.1.2)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.4.2.1.1.3)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.4.2.1.1.4)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.4.2.1.1.5)

4.12.4.2.1.1 Child Elements

4.12.4.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.4.2.2)
Restriction	occurrence: 0..1

4.12.4.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.4.2.3)
Restriction	occurrence: 0..1

4.12.4.2.1.1.3 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.4.2.4)
Restriction	occurrence: 0..1

4.12.4.2.1.1.4 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.4.2.5)
Restriction	occurrence: 1..1

4.12.4.2.1.1.5 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.4.2.6)
Restriction	occurrence: 0..1

4.12.4.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.3-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.4.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.4.2.2.1.2)

4.12.4.2.2.1 Child Elements

4.12.4.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.3-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.4.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.4.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.4.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.4.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.4.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.4.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.4.2.3.1.7)

4.12.4.2.3.1 Child Elements

4.12.4.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.3-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)

Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.3-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.3-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.4 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.3-012, Dictionary Entry Name = Sample Details Info. Details, Sample Details Info
Element	Type
ClientSampleReferenceNumber	SampleDetailsInfoClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.4.2.4.1.1)
SamplingLocation	SampleDetailsInfoSamplingLocationText.V1.0.CT (See Section 4.12.4.2.4.1.2)

TypeOfBlock	SampleDetailsInfoTypeOfBlockText.V1.0.CT (See Section 4.12.4.2.4.1.3)
Source	SampleDetailsInfoSourceText.V1.0.CT (See Section 4.12.4.2.4.1.4)
NameOfManufacturer	SampleDetailsInfoNameOfManufacturerName.V1.0.CT (See Section 4.12.4.2.4.1.5)
DateOfManufacturer	SampleDetailsInfoDateOfManufacturerDate.V1.0.CT (See Section 4.12.4.2.4.1.6)
AgeAtTest	SampleDetailsInfoAgeAtTestMeasure.V1.0.CT (See Section 4.12.4.2.4.1.7)
NominalGrossPlanArea	SampleDetailsInfoNominalGrossPlanAreaQuantity.V1.0.CT (See Section 4.12.4.2.4.1.8)
NominalHeight	SampleDetailsInfoNominalHeightMeasure.V1.0.CT (See Section 4.12.4.2.4.1.9)
IdentificationMarksOfBlocks	SampleDetailsInfoIdentificationMarksOfBlocksText.V1.0.CT (See Section 4.12.4.2.4.1.10)
GradeOfBlocks	SampleDetailsInfoGradeOfBlocksText.V1.0.CT (See Section 4.12.4.2.4.1.11)
Remarks	SampleDetailsInfoRemarksText.V1.0.CT (See Section 4.12.4.2.4.1.12)

4.12.4.2.4.1 Child Elements

4.12.4.2.4.1.1 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleDetailsInfoClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.3-013, Dictionary Entry Name = Sample Details Info. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.4.3.1.1.2)
Restriction	occurrence: 0..1

4.12.4.2.4.1.2 SamplingLocation

Element Name	SamplingLocation
Type	SampleDetailsInfoSamplingLocationText.V1.0.CT
Description	UID = WDD-12.3-014, Dictionary Entry Name = Sample Details Info. Sampling Location. Text, Sampling Location
Base Type	Text.CT (See Section 4.12.4.3.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.4.1.3 TypeOfBlock

Element Name	TypeOfBlock
Type	SampleDetailsInfoTypeOfBlockText.V1.0.CT

Description	UID = WDD-12.3-015, Dictionary Entry Name = Sample Details Info. Type Of Block. Text, Type Of Block
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.4.1.4 Source

Element Name	Source
Type	SampleDetailsInfoSourceText.V1.0.CT
Description	UID = WDD-12.3-016, Dictionary Entry Name = Sample Details Info. Source. Text, Source
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.4.1.5 NameOfManufacturer

Element Name	NameOfManufacturer
Type	SampleDetailsInfoNameOfManufacturerName.V1.0.CT
Description	UID = WDD-12.3-017, Dictionary Entry Name = Sample Details Info. Name Of Manufacturer. Name, Name Of Manufacturer
Base Type	Name.CT (See Section 4.12.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.4.2.4.1.6 DateOfManufacturer

Element Name	DateOfManufacturer
Type	SampleDetailsInfoDateOfManufacturerDate.V1.0.CT
Description	UID = WDD-12.3-018, Dictionary Entry Name = Sample Details Info. Date Of Manufacturer. Date, Date Of Manufacturer
Base Type	Date.CT (See Section 4.12.4.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.4.2.4.1.7 AgeAtTest

Element Name	AgeAtTest	
Type	SampleDetailsInfoAgeAtTestMeasure.V1.0.CT	
Description	UID = WDD-12.3-019, Dictionary Entry Name = Sample Details Info. Age At Test. Measure, Age At Test (in days)	
Base Type	Measure.CT (See Section 4.12.4.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	DAY

4.12.4.2.4.1.8 NominalGrossPlanArea

Element Name	NominalGrossPlanArea
---------------------	----------------------

Type	SampleDetailsInfoNominalGrossPlanAreaQuantity.V1.0.CT
Description	UID = WDD-12.3-020, Dictionary Entry Name = Sample Details Info. Nominal Gross Plan Area. Quantity, Nominal Gross Plan Area
Base Type	Quantity.CT (See Section 4.12.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.4.2.4.1.9 NominalHeight

Element Name	NominalHeight	
Type	SampleDetailsInfoNominalHeightMeasure.V1.0.CT	
Description	UID = WDD-12.3-021, Dictionary Entry Name = Sample Details Info. Nominal Height. Measure, Nominal Height (in mm)	
Base Type	Measure.CT (See Section 4.12.4.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.4.2.4.1.10 IdentificationMarksOfBlocks

Element Name	IdentificationMarksOfBlocks	
Type	SampleDetailsInfoIdentificationMarksOfBlocksText.V1.0.CT	
Description	UID = WDD-12.3-022, Dictionary Entry Name = Sample Details Info. Identification Marks Of Blocks. Text, Identification Marks Of Blocks	
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)	
Restriction	occurrence: 0..1	

4.12.4.2.4.1.11 GradeOfBlocks

Element Name	GradeOfBlocks	
Type	SampleDetailsInfoGradeOfBlocksText.V1.0.CT	
Description	UID = WDD-12.3-023, Dictionary Entry Name = Sample Details Info. Grade Of Blocks. Text, Grade Of Blocks	
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)	
Restriction	occurrence: 0..1	

4.12.4.2.4.1.12 Remarks

Element Name	Remarks	
Type	SampleDetailsInfoRemarksText.V1.0.CT	
Description	UID = WDD-12.3-024, Dictionary Entry Name = Sample Details Info. Remarks. Text, Remarks	
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)	
Restriction	occurrence: 0..1	

4.12.4.2.5 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.3-025, Dictionary Entry Name = Authorization Info. Details, Authorization Info
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.4.2.5.1.1)
DeliverySupervisedByName	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT (See Section 4.12.4.2.5.1.2)
DeliverySupervisedByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.4.2.5.1.3)
DeliverySupervisedByTelephoneNumber	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT (See Section 4.12.4.2.5.1.4)
DeliverySupervisedByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.4.2.5.1.5)
DeliverySupervisedByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.4.2.5.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.4.2.5.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.4.2.5.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.4.2.5.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.4.2.5.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.4.2.5.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.4.2.5.1.12)

4.12.4.2.5.1 Child Elements

4.12.4.2.5.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.4.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.4.2.5.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT
Description	UID = WDD-12.3-027, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Sample(s) delivery supervised by Name

Base Type	Name.CT (See Section 4.12.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.4.2.5.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.3-028, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text, Sample(s) delivery supervised by Post
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.5.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.3-029, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Sample(s) delivery supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.5.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.3-030, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Sample(s) delivery supervised by Fax Number
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.5.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT
Description	UID = WDD-12.3-031, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Sample(s) delivery supervised by Date
Base Type	Date.CT (See Section 4.12.4.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.4.2.5.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.4.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.4.2.5.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.3-033, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name
Base Type	Name.CT (See Section 4.12.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.4.2.5.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.3-034, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.4.2.5.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.3-035, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.5.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.3-036, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Test(s) requested by Fax Number
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.2.5.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.3-037, Dictionary Entry Name = Authorization Info. Requested by. Date, Test(s) requested by Date
Base Type	Date.CT (See Section 4.12.4.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.4.2.6 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.3-038, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.4.2.6.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.4.2.6.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.4.2.6.1.3)

4.12.4.2.6.1 Child Elements

4.12.4.2.6.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.3-039, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.4.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.4.2.6.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.3-040, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.4.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.4.2.6.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.3-041, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.4.3 Reference Document

4.12.4.3.1 Import Documents

4.12.4.3.1.1 ./cct.xsd

4.12.4.3.1.1.1 Complex Types

4.12.4.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.4.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.4.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.4.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.4.3.1.1.1.5 *Quantity.CT*

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.4.3.1.1.1.6 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.4.3.1.1.1.7 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.4.3.1.2 *./xmldsig-core-schema.xsd*

4.12.4.3.1.2.1 *Element 1*

4.12.4.3.1.2.1.1 *Document Element*

4.12.4.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.4.3.1.2.1.2.1.1.4)
Description	

4.12.4.3.1.2.1.2 Complex Types

4.12.4.3.1.2.1.2.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.4.3.1.2.1.2.1.4.1 Child Elements

All are reference elements, no child element.

4.12.4.3.1.2.2 Element 2

4.12.4.3.1.2.2.1 Document Element

4.12.4.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.4.3.1.2.2.2.1)
Description	

4.12.4.3.1.2.2.2 Complex Types

4.12.4.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID

	Use	Optional
	Default	

4.12.4.3.1.2.3 Element 3

4.12.4.3.1.2.3.1 Document Element

4.12.4.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.4.3.1.2.3.2.1.1.3)
Description	

4.12.4.3.1.2.3.2 Complex Types

4.12.4.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.4.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.4.3.1.2.4 Element 4

4.12.4.3.1.2.4.1 Document Element

4.12.4.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.4.3.1.2.4.2.1)
Description	

4.12.4.3.1.2.4.2 Complex Types

4.12.4.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.4.3.1.2.4.2.1.1.1)

4.12.4.3.1.2.4.2.1.1 Child Elements

4.12.4.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.5 Element 5

4.12.4.3.1.2.5.1 Document Element

4.12.4.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.4.3.1.2.5.2.1)
Description	

4.12.4.3.1.2.5.2 Complex Types

4.12.4.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.4.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.4.3.1.2.5.2.1.1.2)

4.12.4.3.1.2.5.2.1.1 Child Elements

4.12.4.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.4.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.4.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.4.3.1.2.6 Element 6

4.12.4.3.1.2.6.1 Document Element

4.12.4.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.4.3.1.2.6.2.1.1.3)
Description	

4.12.4.3.1.2.6.2 Complex Types

4.12.4.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.12.4.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.4.3.1.2.7 Element 7

4.12.4.3.1.2.7.1 Document Element

4.12.4.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.4.3.1.2.7.2.1.1.1)
Description	

4.12.4.3.1.2.7.2 Complex Types

4.12.4.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.4.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.4.3.1.2.8 Element 8

4.12.4.3.1.2.8.1 Document Element

4.12.4.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.4.3.1.2.8.2.1)
Description	

4.12.4.3.1.2.8.2 Complex Types

4.12.4.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.4.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.4.3.1.2.8.2.1.1.2)

4.12.4.3.1.2.8.2.1.1 Child Elements

4.12.4.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.4.3.1.2.9 Element 9

4.12.4.3.1.2.9.1 Document Element

4.12.4.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.4.3.1.2.9.2.1)
Description	

4.12.4.3.1.2.9.2 Complex Types

4.12.4.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.4.3.1.2.9.2.1.1.1)

4.12.4.3.1.2.9.2.1.1 Child Elements

4.12.4.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.10 Element 10

4.12.4.3.1.2.10.1 Document Element

4.12.4.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.4.3.1.2.10.2.1)
Description	

4.12.4.3.1.2.10.2 Complex Types

4.12.4.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.4.3.1.2.11 Element 11

4.12.4.3.1.2.11.1 Document Element

4.12.4.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.4.3.1.2.11.2.1.1.7)
Description	

4.12.4.3.1.2.11.2 Complex Types

4.12.4.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.4.3.1.2.11.2.1.1.8)

4.12.4.3.1.2.11.2.1.1.7.1 Child Elements

4.12.4.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.12 Element 12

4.12.4.3.1.2.12.1 Document Element

4.12.4.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.4.3.1.2.13 Element 13

4.12.4.3.1.2.13.1 Document Element

4.12.4.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.4.3.1.2.14 Element 14

4.12.4.3.1.2.14.1 Document Element

4.12.4.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.4.3.1.2.14.2.1.1.2)
Description	

4.12.4.3.1.2.14.2 Complex Types

4.12.4.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.4.3.1.2.14.2.1.1.3)

4.12.4.3.1.2.14.2.1.1.2.1 Child Elements

4.12.4.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.15 Element 15

4.12.4.3.1.2.15.1 Document Element

4.12.4.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.4.3.1.2.15.2.1.1.1)
Description	

4.12.4.3.1.2.15.2 Complex Types

4.12.4.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.4.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.4.3.1.2.16 Element 16

4.12.4.3.1.2.16.1 Document Element

4.12.4.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.4.3.1.2.16.2.1)
Description	

4.12.4.3.1.2.16.2 Complex Types

4.12.4.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.12.4.3.1.2.16.2.1.1 Child Elements

4.12.4.3.1.2.17 Element 17

4.12.4.3.1.2.17.1 Document Element

4.12.4.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.4.3.1.2.17.2.1)
Description	

4.12.4.3.1.2.17.2 Complex Types

4.12.4.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.12.4.3.1.2.17.2.1.1 Child Elements

4.12.4.3.1.2.18 Element 18

4.12.4.3.1.2.18.1 Document Element

4.12.4.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.12.4.3.1.2.18.2.1)
Description	

4.12.4.3.1.2.18.2 Complex Types

4.12.4.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.4.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.4.3.1.2.18.2.1.1.2)

4.12.4.3.1.2.18.2.1.1 Child Elements

4.12.4.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.4.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.19 Element 19

4.12.4.3.1.2.19.1 Document Element

4.12.4.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.4.3.1.2.19.2.1)
Description	

4.12.4.3.1.2.19.2 Complex Types

4.12.4.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.4.3.1.2.19.2.1.1.1)

4.12.4.3.1.2.19.2.1.1 Child Elements

4.12.4.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.20 Element 20

4.12.4.3.1.2.20.1 Document Element

4.12.4.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.4.3.1.2.20.2.1)
Description	

4.12.4.3.1.2.20.2 Complex Types

4.12.4.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.4.3.1.2.20.2.1.1.1)

4.12.4.3.1.2.20.2.1.1 Child Elements

4.12.4.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.4.3.1.2.21 Element 21

4.12.4.3.1.2.21.1 Document Element

4.12.4.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue Type (See Section 4.12.4.3.1.2.21.2.1)
Description	

4.12.4.3.1.2.21.2 Complex Types

4.12.4.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.4.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.4.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.4.3.1.2.21.2.1.1.4)

4.12.4.3.1.2.21.2.1.1 Child Elements

4.12.4.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.4.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.4.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.4.3.1.2.22 Element 22

4.12.4.3.1.2.22.1 Document Element

4.12.4.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.4.3.1.2.22.2.1)
Description	

4.12.4.3.1.2.22.2 Complex Types

4.12.4.3.1.2.22.2.1 *RSAKeyValue*

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.4.3.1.2.22.2.1.1)
Exponent	CryptoBinary (See Section 4.12.4.3.1.2.22.2.1.2)

4.12.4.3.1.2.22.2.1.1 Child Elements

4.12.4.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.4.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.4.3.2 Include Documents

4.12.4.3.2.1 WDD-Common-1.0.xsd

4.12.4.3.2.1.1 *Complex Types*

4.12.4.3.2.1.1.1 *SignatureDetails.V1.0.CT*

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.5 WDD-12.4 Request for Steel Bar Testing - Form 2403

4.12.5.1 Document Element

4.12.5.1.1 *TestingRequestForSteelBars*

Domain ID	WDD-12.4-1.0
Message Name	TestingRequestForSteelBars
Type	TestingRequestforSteelBarsDetails.V1.0.CT (See Section 4.12.5.2.1)
Description	Document root elements

4.12.5.2 Complex Types

4.12.5.2.1 *TestingRequestforSteelBarsDetails.V1.0.CT*

Complex Type Name	TestingRequestforSteelBarsDetails.V1.0.CT
Description	UID = WDD-12.4-054, Dictionary Entry Name = Testing Request for Steel Bars. Details, Testing Request for Steel Bars
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.5.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.5.2.1.1.2)
TestRequestedContent	TestRequestedDetails.V1.0.CT (See Section 4.12.5.2.1.1.3)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.5.2.1.1.4)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.5.2.1.1.5)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.5.2.1.1.6)
SampleLabelIDInfo	SampleLabelIDDetails.V1.0.CT (See Section 4.12.5.2.1.1.7)

4.12.5.2.1.1 Child Elements

4.12.5.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.5.2.2)
Restriction	occurrence: 0..1

4.12.5.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.5.2.3)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.5.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedDetails.V1.0.CT (See Section 4.12.5.2.4)
Restriction	occurrence: 0..1

4.12.5.2.1.1.4 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.5.2.5)
Restriction	occurrence: 0..1

4.12.5.2.1.1.5 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.5.2.6)
Restriction	occurrence: 1..1

4.12.5.2.1.1.6 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.5.2.7)
Restriction	occurrence: 0..1

4.12.5.2.1.1.7 SampleLabelIDInfo

Element Name	SampleLabelIDInfo
Type	SampleLabelIDDetails.V1.0.CT (See Section 4.12.5.2.8)
Restriction	occurrence: 0..unbounded

4.12.5.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.4-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.5.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.5.2.2.1.2)

4.12.5.2.2.1 Child Elements

4.12.5.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-002, Dictionary Entry Name = Lab Info.

	Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.4-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.5.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.5.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.5.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.5.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.5.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.5.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.5.2.3.1.7)

4.12.5.2.3.1 Child Elements

4.12.5.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.4-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.4-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.4-011, Dictionary Entry Name = Account

	Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.4 TestRequestedDetails.V1.0.CT

Complex Type Name	TestRequestedDetails.V1.0.CT
Description	UID = WDD-12.4-012, Dictionary Entry Name = Test Requested. Details, Test Requested
Element	Type
TestRequestedName	TestRequestedTestRequestedNameCode.V1.0.CT (See Section 4.12.5.2.4.1.1)
OtherDescription	TestRequestedOtherDescriptionText.V1.0.CT (See Section 4.12.5.2.4.1.2)

4.12.5.2.4.1 Child Elements

4.12.5.2.4.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.4-013, Dictionary Entry Name = Test Requested. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.5.3.1.1.1.1)
Restriction	occurrence: 0..unbounded Enumeration:CS, BS, OS

Code list for the data element:

Code	Description
CS	CS2:1995
BS	BS4449:1988
OS	Others

4.12.5.2.4.1.2 OtherDescription

Element Name	OtherDescription
Type	TestRequestedOtherDescriptionText.V1.0.CT
Description	UID = WDD-12.4-014, Dictionary Entry Name = Test Requested. Other Description. Text, Description for other tests
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.5 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
--------------------------	----------------------------------

Description	UID = WDD-12.4-027, Dictionary Entry Name = Sample Details Info. Details, Sample Details Info
Element	Type
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.5.2.5.1.1)
NumberOfCertificatesAttached	SampleDetailsInfoNumberOfCertificatesAttachedQuantity.V1.0.CT (See Section 4.12.5.2.5.1.2)
Remarks	SampleDetailsInfoRemarksText.V1.0.CT (See Section 4.12.5.2.5.1.3)

4.12.5.2.5.1 Child Elements

4.12.5.2.5.1.1 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.5.2.9)
Restriction	occurrence: 0..unbounded

4.12.5.2.5.1.2 NumberOfCertificatesAttached

Element Name	NumberOfCertificatesAttached
Type	SampleDetailsInfoNumberOfCertificatesAttachedQuantity.V1.0.CT
Description	UID = WDD-12.4-029, Dictionary Entry Name = Sample Details Info. Number Of Certificates Attached. Quantity, Number Of corresponding mill certificate(s) attached
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.5.1.3 Remarks

Element Name	Remarks
Type	SampleDetailsInfoRemarksText.V1.0.CT
Description	UID = WDD-12.4-030, Dictionary Entry Name = Sample Details Info. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.6 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.4-031, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.5.2.6.1.1)
DeliverySupervised	AuthorizationInfoDeliverySupervisedByName.V1.0.CT (See

dByName	Section 4.12.5.2.6.1.2)
DeliverySupervise dByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.5.2.6.1.3)
DeliverySupervise dByTelephoneNumber	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT (See Section 4.12.5.2.6.1.4)
DeliverySupervise dByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.5.2.6.1.5)
DeliverySupervise dByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.5.2.6.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.5.2.6.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.5.2.6.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.5.2.6.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.5.2.6.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.5.2.6.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.5.2.6.1.12)

4.12.5.2.6.1 Child Elements

4.12.5.2.6.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.5.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.5.2.6.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT
Description	UID = WDD-12.4-033, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Sample(s) delivery supervised by Name
Base Type	Name.CT (See Section 4.12.5.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.5.2.6.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.4-034, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text,

	Sample(s) delivery supervised by Post
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.6.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.4-035, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Sample(s) delivery supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.6.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.4-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Sample(s) delivery supervised by Fax Number
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.6.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT
Description	UID = WDD-12.4-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Sample(s) delivery supervised by Date
Base Type	Date.CT (See Section 4.12.5.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.5.2.6.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.5.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.5.2.6.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.4-039, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name
Base Type	Name.CT (See Section 4.12.5.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.5.2.6.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.4-040, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.5.2.6.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.4-041, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.6.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.4-042, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Test(s) requested by Fax Number
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.6.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.4-043, Dictionary Entry Name = Authorization Info. Requested by. Date, Test(s) requested by Date
Base Type	Date.CT (See Section 4.12.5.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.5.2.7 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.4-044, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.5.2.7.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section

	4.12.5.2.7.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.5.2.7.1.3)

4.12.5.2.7.1 Child Elements

4.12.5.2.7.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.4-045, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.5.3.1.1.4)
Restriction	occurrence: 0..1

4.12.5.2.7.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.4-046, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.5.3.1.1.8)
Restriction	occurrence: 0..1

4.12.5.2.7.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.4-047, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.5.3.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.8 SampleLabelIDDetails.V1.0.CT

Complex Type Name	SampleLabelIDDetails.V1.0.CT
Description	UID = WDD-12.4-048, Dictionary Entry Name = Sample Label I D. Details, Sample Label ID
Element	Type
SetNumber	SampleLabelIDSetNumberIdentifier.V1.0.CT (See Section 4.12.5.2.8.1.1)
NominalSize	SampleLabelIDNominalSizeMeasure.V1.0.CT (See Section 4.12.5.2.8.1.2)
SampleLabelT	SampleLabelIDSampleLabelTQuantity.V1.0.CT (See

	Section 4.12.5.2.8.1.3)
SampleLabelB	SampleLabelIDSampleLabelBQuantity.V1.0.CT (See Section 4.12.5.2.8.1.4)
SampleLabelRB	SampleLabelIDSampleLabelRBQuantity.V1.0.CT (See Section 4.12.5.2.8.1.5)

4.12.5.2.8.1 Child Elements

4.12.5.2.8.1.1 SetNumber

Element Name	SetNumber
Type	SampleLabelIDSetNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-049, Dictionary Entry Name = Sample Label I D. Set Number. Identifier, Set Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.8.1.2 NominalSize

Element Name	NominalSize	
Type	SampleLabelIDNominalSizeMeasure.V1.0.CT	
Description	UID = WDD-12.4-050, Dictionary Entry Name = Sample Label I D. Nominal Size. Measure, Nominal Size (in mm)	
Base Type	Measure.CT (See Section 4.12.5.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.5.2.8.1.3 SampleLabelT

Element Name	SampleLabelT
Type	SampleLabelIDSampleLabelTQuantity.V1.0.CT
Description	UID = WDD-12.4-051, Dictionary Entry Name = Sample Label I D. Sample Label T. Quantity, Sample Label ID for Tensile Test
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.8.1.4 SampleLabelB

Element Name	SampleLabelB
Type	SampleLabelIDSampleLabelBQuantity.V1.0.CT
Description	UID = WDD-12.4-052, Dictionary Entry Name = Sample Label I D. Sample Label B. Quantity, Sample Label ID for Bend Test
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.5.2.8.1.5 SampleLabelRB

Element Name	SampleLabelRB
Type	SampleLabelIDSampleLabelRBQuantity.V1.0.CT
Description	UID = WDD-12.4-053, Dictionary Entry Name = Sample Label I D. Sample Label R B. Quantity, Sample Label ID for Rebend Test
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.9 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.4-015, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
SetNumber	SampleDetailsRecordSetNumberIdentifier.V1.0.CT (See Section 4.12.5.2.9.1.1)
NominalSize	SampleDetailsRecordNominalSizeMeasure.V1.0.CT (See Section 4.12.5.2.9.1.2)
Grade	SampleDetailsRecordGradeText.V1.0.CT (See Section 4.12.5.2.9.1.3)
NumberOfSpecimenT	SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT (See Section 4.12.5.2.9.1.4)
NumberOfSpecimenB	SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT (See Section 4.12.5.2.9.1.5)
NumberOfSpecimenRB	SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT (See Section 4.12.5.2.9.1.6)
BarPatternCode	SampleDetailsRecordBarPatternCodeIdentifier.V1.0.CT (See Section 4.12.5.2.9.1.7)
ClientSampleReferenceNumber	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.5.2.9.1.8)
HeatOrCastNumber	SampleDetailsRecordHeatOrCastNumberIdentifier.V1.0.CT (See Section 4.12.5.2.9.1.9)
SizeOfBatchInTonnes	SampleDetailsRecordSizeOfBatchInTonnesQuantity.V1.0.CT (See Section 4.12.5.2.9.1.10)
NameOfStockistCompany	SampleDetailsRecordNameOfStockistCompanyName.V1.0.CT (See Section 4.12.5.2.9.1.11)

4.12.5.2.9.1 Child Elements

4.12.5.2.9.1.1 SetNumber

Element Name	SetNumber
---------------------	-----------

Type	SampleDetailsRecordSetNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-016, Dictionary Entry Name = Sample Details Record. Set Number. Identifier, Set Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.9.1.2 NominalSize

Element Name	NominalSize
Type	SampleDetailsRecordNominalSizeMeasure.V1.0.CT
Description	UID = WDD-12.4-017, Dictionary Entry Name = Sample Details Record. Nominal Size. Measure, Nominal Size (in mm)
Base Type	Measure.CT (See Section 4.12.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.5.2.9.1.3 Grade

Element Name	Grade
Type	SampleDetailsRecordGradeText.V1.0.CT
Description	UID = WDD-12.4-018, Dictionary Entry Name = Sample Details Record. Grade. Text, Grade
Base Type	Text.CT (See Section 4.12.5.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.5.2.9.1.4 NumberOfSpecimenT

Element Name	NumberOfSpecimenT
Type	SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT
Description	UID = WDD-12.4-019, Dictionary Entry Name = Sample Details Record. Number Of Specimen T. Quantity, Number Of Specimen for Tensile Test
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.9.1.5 NumberOfSpecimenB

Element Name	NumberOfSpecimenB
Type	SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT
Description	UID = WDD-12.4-020, Dictionary Entry Name = Sample Details Record. Number Of Specimen B. Quantity, Number Of Specimen for Bend Test
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.9.1.6 NumberOfSpecimenRB

Element Name	NumberOfSpecimenRB
Type	SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT
Description	UID = WDD-12.4-021, Dictionary Entry Name = Sample

	Details Record. Number Of Specimen R B. Quantity, Number Of Specimen for Rebend Test
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.9.1.7 BarPatternCode

Element Name	BarPatternCode
Type	SampleDetailsRecordBarPatternCodeIdentifier.V1.0.CT
Description	UID = WDD-12.4-022, Dictionary Entry Name = Sample Details Record. Bar Pattern Code. Identifier, Bar Pattern Code
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.9.1.8 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-023, Dictionary Entry Name = Sample Details Record. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.9.1.9 HeatOrCastNumber

Element Name	HeatOrCastNumber
Type	SampleDetailsRecordHeatOrCastNumberIdentifier.V1.0.CT
Description	UID = WDD-12.4-024, Dictionary Entry Name = Sample Details Record. Heat Or Cast Number. Identifier, Heat Or Cast Number
Base Type	Identifier.CT (See Section 4.12.5.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.5.2.9.1.10 SizeOfBatchInTonnes

Element Name	SizeOfBatchInTonnes
Type	SampleDetailsRecordSizeOfBatchInTonnesQuantity.V1.0.CT
Description	UID = WDD-12.4-025, Dictionary Entry Name = Sample Details Record. Size Of Batch In Tonnes. Quantity, Size Of Batch In Tonnes
Base Type	Quantity.CT (See Section 4.12.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.5.2.9.1.11 NameOfStockistCompany

Element Name	NameOfStockistCompany
Type	SampleDetailsRecordNameOfStockistCompanyName.V1.0.CT

Description	UID = WDD-12.4-026, Dictionary Entry Name = Sample Details Record. Name Of Stockist Company. Name, Name Of Stockist Company
Base Type	Name.CT (See Section 4.12.5.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.5.3 Reference Document

4.12.5.3.1 Import Documents

4.12.5.3.1.1 ./cct.xsd

4.12.5.3.1.1.1 Complex Types

4.12.5.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.5.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.5.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT
Base Type	string

Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.5.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.5.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.5.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token

	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.5.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.5.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.5.3.1.2 ./xmldsig-core-schema.xsd

4.12.5.3.1.2.1 Element 1

4.12.5.3.1.2.1.1 Document Element

4.12.5.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.5.3.1.2.1.2.1.1.4)
Description	

4.12.5.3.1.2.1.2 Complex Types

4.12.5.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.5.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.5.3.1.2.2 Element 2

4.12.5.3.1.2.2.1 Document Element

4.12.5.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.5.3.1.2.2.2.1)
Description	

4.12.5.3.1.2.2.2 Complex Types

4.12.5.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.5.3.1.2.3 Element 3

4.12.5.3.1.2.3.1 Document Element

4.12.5.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.5.3.1.2.3.2.1.1.3)
Description	

4.12.5.3.1.2.3.2 Complex Types

4.12.5.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.5.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.5.3.1.2.4 Element 4

4.12.5.3.1.2.4.1 Document Element

4.12.5.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.5.3.1.2.4.2.1)
Description	

4.12.5.3.1.2.4.2 Complex Types

4.12.5.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.5.3.1.2.4.2.1.1)

4.12.5.3.1.2.4.2.1.1 Child Elements

4.12.5.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.5 Element 5

4.12.5.3.1.2.5.1 Document Element

4.12.5.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.5.3.1.2.5.2.1)
Description	

4.12.5.3.1.2.5.2 Complex Types

4.12.5.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.5.3.1.2.5.2.1.1)
any##other	(See Section 4.12.5.3.1.2.5.2.1.1.2)

4.12.5.3.1.2.5.2.1.1 Child Elements

4.12.5.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.5.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.5.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.5.3.1.2.6 Element 6

4.12.5.3.1.2.6.1 Document Element

4.12.5.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.5.3.1.2.6.2.1.1.3)
Description	

4.12.5.3.1.2.6.2 Complex Types

4.12.5.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.5.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.5.3.1.2.7 Element 7

4.12.5.3.1.2.7.1 Document Element

4.12.5.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.5.3.1.2.7.2.1.1.1)
Description	

4.12.5.3.1.2.7.2 Complex Types

4.12.5.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmlsig# Namespace Prefix:ds

4.12.5.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.5.3.1.2.8 Element 8

4.12.5.3.1.2.8.1 Document Element

4.12.5.3.1.2.8.1.1 *Transform*

Domain ID	./xmlsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.5.3.1.2.8.2.1)
Description	

4.12.5.3.1.2.8.2 Complex Types

4.12.5.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.5.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.5.3.1.2.8.2.1.1.2)

4.12.5.3.1.2.8.2.1.1 Child Elements

4.12.5.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.5.3.1.2.9 Element 9

4.12.5.3.1.2.9.1 Document Element

4.12.5.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.5.3.1.2.9.2.1)
Description	

4.12.5.3.1.2.9.2 Complex Types

4.12.5.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.5.3.1.2.9.2.1.1.1)

4.12.5.3.1.2.9.2.1.1 Child Elements

4.12.5.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.10 Element 10

4.12.5.3.1.2.10.1 Document Element

4.12.5.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.5.3.1.2.10.2.1)
Description	

4.12.5.3.1.2.10.2 Complex Types

4.12.5.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.5.3.1.2.11 Element 11

4.12.5.3.1.2.11.1 Document Element

4.12.5.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.5.3.1.2.11.2.1.1.7)
Description	

4.12.5.3.1.2.11.2 Complex Types

4.12.5.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.5.3.1.2.11.2.1.1.8)

4.12.5.3.1.2.11.2.1.1.7.1 Child Elements

4.12.5.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.12 Element 12

4.12.5.3.1.2.12.1 Document Element

4.12.5.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.5.3.1.2.13 Element 13

4.12.5.3.1.2.13.1 Document Element

4.12.5.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.5.3.1.2.14 Element 14

4.12.5.3.1.2.14.1 Document Element

4.12.5.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValueType (See Section 4.12.5.3.1.2.14.2.1.1.2)
Description	

4.12.5.3.1.2.14.2 Complex Types

4.12.5.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.5.3.1.2.14.2.1.1.3)

4.12.5.3.1.2.14.2.1.1.2.1 Child Elements

4.12.5.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.15 Element 15

4.12.5.3.1.2.15.1 Document Element

4.12.5.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.5.3.1.2.15.2.1.1.1)
Description	

4.12.5.3.1.2.15.2 Complex Types

4.12.5.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.5.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.5.3.1.2.16 Element 16

4.12.5.3.1.2.16.1 Document Element

4.12.5.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.5.3.1.2.16.2.1)
Description	

4.12.5.3.1.2.16.2 Complex Types

4.12.5.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.5.3.1.2.16.2.1.1 Child Elements

4.12.5.3.1.2.17 Element 17

4.12.5.3.1.2.17.1 Document Element

4.12.5.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.5.3.1.2.17.2.1)
Description	

4.12.5.3.1.2.17.2 Complex Types

4.12.5.3.1.2.17.2.1 PGPDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.5.3.1.2.17.2.1.1 Child Elements

4.12.5.3.1.2.18 Element 18

4.12.5.3.1.2.18.1 Document Element

4.12.5.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.5.3.1.2.18.2.1)
Description	

4.12.5.3.1.2.18.2 Complex Types

4.12.5.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.5.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.5.3.1.2.18.2.1.1.2)

4.12.5.3.1.2.18.2.1.1 Child Elements

4.12.5.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.5.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.19 Element 19

4.12.5.3.1.2.19.1 Document Element

4.12.5.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.5.3.1.2.19.2.1)
Description	

4.12.5.3.1.2.19.2 Complex Types

4.12.5.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.5.3.1.2.19.2.1.1)

4.12.5.3.1.2.19.2.1.1 Child Elements

4.12.5.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.20 Element 20

4.12.5.3.1.2.20.1 Document Element

4.12.5.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.12.5.3.1.2.20.2.1)
Description	

4.12.5.3.1.2.20.2 Complex Types

4.12.5.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.5.3.1.2.20.2.1.1.1)

4.12.5.3.1.2.20.2.1.1 Child Elements

4.12.5.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.5.3.1.2.21 Element 21

4.12.5.3.1.2.21.1 Document Element

4.12.5.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.5.3.1.2.21.2.1)
Description	

4.12.5.3.1.2.21.2 Complex Types

4.12.5.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.5.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.5.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.12.5.3.1.2.21.2.1.1.4)
---	---

4.12.5.3.1.2.21.2.1.1 Child Elements

4.12.5.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.5.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.5.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.5.3.1.2.22 Element 22

4.12.5.3.1.2.22.1 Document Element

4.12.5.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.5.3.1.2.22.2.1)
Description	

4.12.5.3.1.2.22.2 Complex Types

4.12.5.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.12.5.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.5.3.1.2.22.2.1.1.2)

4.12.5.3.1.2.22.2.1.1 Child Elements

4.12.5.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.5.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.5.3.2 Include Documents

4.12.5.3.2.1 WDD-Common-1.0.xsd

4.12.5.3.2.1.1 Complex Types

4.12.5.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.6 WDD-12.5 Request for Miscellaneous Steel Sample Testing - Form 2404

4.12.6.1 Document Element

4.12.6.1.1 *TestingRequestForMiscellaneousSteelSamples*

Domain ID	WDD-12.5-1.0
Message Name	TestingRequestForMiscellaneousSteelSamples
Type	TestingRequestforMiscellaneousSteelSamplesDetails.V1.0.CT (See Section 4.12.6.2.1)
Description	Document root elements

4.12.6.2 Complex Types

4.12.6.2.1 *TestingRequestforMiscellaneousSteelSamplesDetails.V1.0.CT*

Complex Type Name	TestingRequestforMiscellaneousSteelSamplesDetails.V1.0.CT
Description	UID = WDD-12.5-049, Dictionary Entry Name = Testing Request for Miscellaneous Steel Samples. Details, Testing Request for Miscellaneous Steel Samples
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.6.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.6.2.1.1.2)
TestRequestedContent	TestRequestedDetails.V1.0.CT (See Section 4.12.6.2.1.1.3)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.6.2.1.1.4)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.6.2.1.1.5)
ToBeDeliveredInfo	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.6.2.1.1.6)

4.12.6.2.1.1 Child Elements

4.12.6.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.6.2.2)
Restriction	occurrence: 0..1

4.12.6.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.6.2.3)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.6.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedDetails.V1.0.CT (See Section 4.12.6.2.4)
Restriction	occurrence: 0..1

4.12.6.2.1.1.4 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.6.2.5)
Restriction	occurrence: 0..1

4.12.6.2.1.1.5 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.6.2.6)
Restriction	occurrence: 1..1

4.12.6.2.1.1.6 ToBeDeliveredInfo

Element Name	ToBeDeliveredInfo
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.6.2.7)
Restriction	occurrence: 0..1

4.12.6.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.5-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.6.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.6.2.2.1.2)

4.12.6.2.2.1 Child Elements

4.12.6.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.5-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.6.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.6.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.6.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.6.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.6.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.6.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.6.2.3.1.7)

4.12.6.2.3.1 Child Elements

4.12.6.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test

	Request Reference Number
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.5-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.5-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.5-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.4 TestRequestedDetails.V1.0.CT

Complex Type Name	TestRequestedDetails.V1.0.CT
Description	UID = WDD-12.5-012, Dictionary Entry Name = Test Requested. Details, Test Requested
Element	Type
Sample	TestRequestedSampleText.V1.0.CT (See Section 4.12.6.2.4.1.1)
Test	TestRequestedTestText.V1.0.CT (See Section 4.12.6.2.4.1.2)
TestType	TestRequestedTestTypeCode.V1.0.CT (See Section 4.12.6.2.4.1.3)
TestNumber	TestRequestedTestNumberQuantity.V1.0.CT (See Section 4.12.6.2.4.1.4)
YearOfTestStandard	TestRequestedYearofTestStandardDate.V1.0.CT (See Section 4.12.6.2.4.1.5)

4.12.6.2.4.1 Child Elements

4.12.6.2.4.1.1 Sample

Element Name	Sample
Type	TestRequestedSampleText.V1.0.CT
Description	UID = WDD-12.5-013, Dictionary Entry Name = Test Requested. Sample. Text, Test sample description
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.6.2.4.1.2 Test

Element Name	Test
Type	TestRequestedTestText.V1.0.CT
Description	UID = WDD-12.5-014, Dictionary Entry Name = Test Requested. Test. Text, Testing description
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.6.2.4.1.3 TestType

Element Name	TestType
Type	TestRequestedTestTypeCode.V1.0.CT
Description	UID = WDD-12.5-015, Dictionary Entry Name = Test Requested. Test Type. Code, Test Type
Base Type	Code.CT (See Section 4.12.6.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:BS, GS

Code list for the data element:

Code	Description
-------------	--------------------

BS	BS
GS	GS

4.12.6.2.4.1.4 TestNumber

Element Name	TestNumber
Type	TestRequestedTestNumberQuantity.V1.0.CT
Description	UID = WDD-12.5-016, Dictionary Entry Name = Test Requested. Test Number. Quantity, Test Number
Base Type	Quantity.CT (See Section 4.12.6.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.6.2.4.1.5 YearOfTestStandard

Element Name	YearOfTestStandard
Type	TestRequestedYearofTestStandardDate.V1.0.CT
Description	UID = WDD-12.5-017, Dictionary Entry Name = Test Requested. Year of Test Standard. Date, Year of Test Standard
Base Type	Date.CT (See Section 4.12.6.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.6.2.5 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.5-029, Dictionary Entry Name = Sample Details Info. Details, Sample Details Content
Element	Type
SampleDetailsRecordInfo	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.6.2.5.1.1)
Remarks	SampleDetailsInfoRemarksText.V1.0.CT (See Section 4.12.6.2.5.1.2)

4.12.6.2.5.1 Child Elements

4.12.6.2.5.1.1 SampleDetailsRecordInfo

Element Name	SampleDetailsRecordInfo
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.6.2.8)
Restriction	occurrence: 0..unbounded

4.12.6.2.5.1.2 Remarks

Element Name	Remarks
Type	SampleDetailsInfoRemarksText.V1.0.CT
Description	UID = WDD-12.5-031, Dictionary Entry Name = Sample Details Info. Remarks. Text, Remarks

Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.6 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.5-032, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.6.2.6.1.1)
DeliverySupervisedByName	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT (See Section 4.12.6.2.6.1.2)
DeliverySupervisedByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.6.2.6.1.3)
DeliverySupervisedByTelephoneNumber	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT (See Section 4.12.6.2.6.1.4)
DeliverySupervisedByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.6.2.6.1.5)
DeliverySupervisedByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.6.2.6.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.6.2.6.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.6.2.6.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.6.2.6.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.6.2.6.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.6.2.6.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.6.2.6.1.12)

4.12.6.2.6.1 Child Elements

4.12.6.2.6.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.6.2.6.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT

Description	UID = WDD-12.5-034, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Sample(s) delivery supervised by Name
Base Type	Name.CT (See Section 4.12.6.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.6.2.6.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.5-035, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text, Sample(s) delivery supervised by Post
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.6.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.5-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Sample(s) delivery supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.6.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.5-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Sample(s) delivery supervised by Fax Number
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.6.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT
Description	UID = WDD-12.5-038, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Sample(s) delivery supervised by Date
Base Type	Date.CT (See Section 4.12.6.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.6.2.6.1.7 RequestedBySignature

Element Name	RequestedBySignature
---------------------	----------------------

Type	SignatureDetails.V1.0.CT (See Section 4.12.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.6.2.6.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.5-040, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name
Base Type	Name.CT (See Section 4.12.6.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.6.2.6.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.5-041, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.6.2.6.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.5-042, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.6.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.5-043, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Test(s) requested by Fax Number
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.6.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.5-044, Dictionary Entry Name = Authorization Info. Requested by. Date, Test(s) requested by Date

Base Type	Date.CT (See Section 4.12.6.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.6.2.7 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.5-045, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.6.2.7.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.6.2.7.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.6.2.7.1.3)

4.12.6.2.7.1 Child Elements

4.12.6.2.7.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.5-046, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.6.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.6.2.7.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.5-047, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.6.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.6.2.7.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.5-048, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.8 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.5-018, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
LabSampleNumber	SampleDetailsRecordLabSampleNumberIdentifier.V1.0.CT (See Section 4.12.6.2.8.1.1)
ClientSampleRefNumber	SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT (See Section 4.12.6.2.8.1.2)
SampleDescription	SampleDetailsRecordSampleDescriptionText.V1.0.CT (See Section 4.12.6.2.8.1.3)
OriginalProductSizeW	SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT (See Section 4.12.6.2.8.1.4)
OriginalProductSizeL	SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT (See Section 4.12.6.2.8.1.5)
OriginalProductSizeD	SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT (See Section 4.12.6.2.8.1.6)
GradeOfSample	SampleDetailsRecordGradeOfSampleText.V1.0.CT (See Section 4.12.6.2.8.1.7)
NumberOfSpecimen	SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT (See Section 4.12.6.2.8.1.8)
Manufacturer	SampleDetailsRecordManufacturerText.V1.0.CT (See Section 4.12.6.2.8.1.9)
SampleRemarks	SampleDetailsRecordSampleRemarksText.V1.0.CT (See Section 4.12.6.2.8.1.10)

4.12.6.2.8.1 Child Elements

4.12.6.2.8.1.1 LabSampleNumber

Element Name	LabSampleNumber
Type	SampleDetailsRecordLabSampleNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-019, Dictionary Entry Name = Sample Details Record. Lab Sample Number. Identifier, Laboratory Sample Number
Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.8.1.2 ClientSampleRefNumber

Element Name	ClientSampleRefNumber
Type	SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT
Description	UID = WDD-12.5-020, Dictionary Entry Name = Sample Details Record. Client Sample Ref Number. Identifier, Client Sample Reference Number

Base Type	Identifier.CT (See Section 4.12.6.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.6.2.8.1.3 SampleDescription

Element Name	SampleDescription
Type	SampleDetailsRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.5-021, Dictionary Entry Name = Sample Details Record. Sample Description. Text, Sample Description
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.8.1.4 OriginalProductSizeW

Element Name	OriginalProductSizeW	
Type	SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT	
Description	UID = WDD-12.5-022, Dictionary Entry Name = Sample Details Record. Original Product Size W. Measure, Original Product Size Width	
Base Type	Measure.CT (See Section 4.12.6.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.6.2.8.1.5 OriginalProductSizeL

Element Name	OriginalProductSizeL	
Type	SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT	
Description	UID = WDD-12.5-023, Dictionary Entry Name = Sample Details Record. Original Product Size L. Measure, Original Product Size Length	
Base Type	Measure.CT (See Section 4.12.6.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.6.2.8.1.6 OriginalProductSizeD

Element Name	OriginalProductSizeD	
Type	SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT	
Description	UID = WDD-12.5-024, Dictionary Entry Name = Sample Details Record. Original Product Size D. Measure, Original Product Size Depth	
Base Type	Measure.CT (See Section 4.12.6.3.1.1.1.5)	

Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.6.2.8.1.7 GradeOfSample

Element Name	GradeOfSample
Type	SampleDetailsRecordGradeOfSampleText.V1.0.CT
Description	UID = WDD-12.5-025, Dictionary Entry Name = Sample Details Record. Grade Of Sample. Text, Grade Of Sample
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.8.1.8 NumberOfSpecimen

Element Name	NumberOfSpecimen
Type	SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT
Description	UID = WDD-12.5-026, Dictionary Entry Name = Sample Details Record. Number Of Specimen. Quantity, Number Of Specimen
Base Type	Quantity.CT (See Section 4.12.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.6.2.8.1.9 Manufacturer

Element Name	Manufacturer
Type	SampleDetailsRecordManufacturerText.V1.0.CT
Description	UID = WDD-12.5-027, Dictionary Entry Name = Sample Details Record. Manufacturer. Text, Manufacturer
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.2.8.1.10 SampleRemarks

Element Name	SampleRemarks
Type	SampleDetailsRecordSampleRemarksText.V1.0.CT
Description	UID = WDD-12.5-028, Dictionary Entry Name = Sample Details Record. Sample Remarks. Text, Sample Remarks
Base Type	Text.CT (See Section 4.12.6.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.6.3 Reference Document

4.12.6.3.1 Import Documents

4.12.6.3.1.1 ./cct.xsd

4.12.6.3.1.1.1 Complex Types

4.12.6.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.6.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.6.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional

	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.6.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.6.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.6.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.6.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode

	Type	language
	Use	Optional

4.12.6.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.6.3.1.2 ./xmldsig-core-schema.xsd

4.12.6.3.1.2.1 Element 1

4.12.6.3.1.2.1.1 Document Element

4.12.6.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.6.3.1.2.1.1.4)
Description	

4.12.6.3.1.2.1.2 Complex Types

4.12.6.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.6.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.6.3.1.2.2 Element 2

4.12.6.3.1.2.2.1 Document Element

4.12.6.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.6.3.1.2.2.2.1)
Description	

4.12.6.3.1.2.2.2 Complex Types

4.12.6.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.6.3.1.2.3 Element 3

4.12.6.3.1.2.3.1 Document Element

4.12.6.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.6.3.1.2.3.2.1.1.3)
Description	

4.12.6.3.1.2.3.2 Complex Types

4.12.6.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.6.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.6.3.1.2.4 Element 4

4.12.6.3.1.2.4.1 Document Element

4.12.6.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.6.3.1.2.4.2.1)
Description	

4.12.6.3.1.2.4.2 Complex Types

4.12.6.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.6.3.1.2.4.2.1.1.1)

4.12.6.3.1.2.4.2.1.1 Child Elements

4.12.6.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.5 Element 5

4.12.6.3.1.2.5.1 Document Element

4.12.6.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.6.3.1.2.5.2.1)
Description	

4.12.6.3.1.2.5.2 Complex Types

4.12.6.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.6.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.6.3.1.2.5.2.1.1.2)

4.12.6.3.1.2.5.2.1.1 Child Elements

4.12.6.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.6.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.6.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.6.3.1.2.6 Element 6

4.12.6.3.1.2.6.1 Document Element

4.12.6.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.6.3.1.2.6.2.1.1.3)
Description	

4.12.6.3.1.2.6.2 Complex Types

4.12.6.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.6.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.6.3.1.2.7 Element 7

4.12.6.3.1.2.7.1 Document Element

4.12.6.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.6.3.1.2.7.2.1.1.1)
Description	

4.12.6.3.1.2.7.2 Complex Types

4.12.6.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.6.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.6.3.1.2.8 Element 8

4.12.6.3.1.2.8.1 Document Element

4.12.6.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.6.3.1.2.8.2.1)
Description	

4.12.6.3.1.2.8.2 Complex Types

4.12.6.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.6.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.6.3.1.2.8.2.1.1.2)

4.12.6.3.1.2.8.2.1.1 Child Elements

4.12.6.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.6.3.1.2.9 Element 9

4.12.6.3.1.2.9.1 Document Element

4.12.6.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.6.3.1.2.9.2.1)
Description	

4.12.6.3.1.2.9.2 Complex Types

4.12.6.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.6.3.1.2.9.2.1.1.1)

4.12.6.3.1.2.9.2.1.1 Child Elements

4.12.6.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.10 Element 10

4.12.6.3.1.2.10.1 Document Element

4.12.6.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.6.3.1.2.10.2.1)

Description	
--------------------	--

4.12.6.3.1.2.10.2 Complex Types

4.12.6.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.6.3.1.2.11 Element 11

4.12.6.3.1.2.11.1 Document Element

4.12.6.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.6.3.1.2.11.2.1.1.7)
Description	

4.12.6.3.1.2.11.2 Complex Types

4.12.6.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.6.3.1.2.11.2.1.1.8)

4.12.6.3.1.2.11.2.1.1.7.1 Child Elements

4.12.6.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.12 Element 12

4.12.6.3.1.2.12.1 Document Element

4.12.6.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.6.3.1.2.13 Element 13

4.12.6.3.1.2.13.1 Document Element

4.12.6.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.6.3.1.2.14 Element 14

4.12.6.3.1.2.14.1 Document Element

4.12.6.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.6.3.1.2.14.2.1.1.2)
Description	

4.12.6.3.1.2.14.2 Complex Types

4.12.6.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.6.3.1.2.14.2.1.1.3)

4.12.6.3.1.2.14.2.1.1.2.1 Child Elements

4.12.6.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.15 Element 15

4.12.6.3.1.2.15.1 Document Element

4.12.6.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.6.3.1.2.15.2.1.1.1)
Description	

4.12.6.3.1.2.15.2 Complex Types

4.12.6.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.6.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.6.3.1.2.16 Element 16

4.12.6.3.1.2.16.1 Document Element

4.12.6.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.6.3.1.2.16.2.1)
Description	

4.12.6.3.1.2.16.2 Complex Types

4.12.6.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.6.3.1.2.16.2.1.1 Child Elements

4.12.6.3.1.2.17 Element 17

4.12.6.3.1.2.17.1 Document Element

4.12.6.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.6.3.1.2.17.2.1)
Description	

4.12.6.3.1.2.17.2 Complex Types

4.12.6.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.6.3.1.2.17.2.1.1 Child Elements

4.12.6.3.1.2.18 Element 18

4.12.6.3.1.2.18.1 Document Element

4.12.6.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.6.3.1.2.18.2.1)
Description	

4.12.6.3.1.2.18.2 Complex Types

4.12.6.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.6.3.1.2.18.2.1.1)
any##other	(See Section 4.12.6.3.1.2.18.2.1.2)

4.12.6.3.1.2.18.2.1.1 Child Elements

4.12.6.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.6.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.6.3.1.2.19 Element 19

4.12.6.3.1.2.19.1 Document Element

4.12.6.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.6.3.1.2.19.2.1)
Description	

4.12.6.3.1.2.19.2 Complex Types

4.12.6.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.6.3.1.2.19.2.1.1.1)

4.12.6.3.1.2.19.2.1.1 Child Elements

4.12.6.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.20 Element 20

4.12.6.3.1.2.20.1 Document Element

4.12.6.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.6.3.1.2.20.2.1)
Description	

4.12.6.3.1.2.20.2 Complex Types

4.12.6.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.6.3.1.2.20.2.1.1.1)

4.12.6.3.1.2.20.2.1.1 Child Elements

4.12.6.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.6.3.1.2.21 Element 21

4.12.6.3.1.2.21.1 Document Element

4.12.6.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.6.3.1.2.21.2.1)
Description	

4.12.6.3.1.2.21.2 Complex Types

4.12.6.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.6.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.6.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.6.3.1.2.21.2.1.1.4)

4.12.6.3.1.2.21.2.1.1 Child Elements

4.12.6.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.6.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.6.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.6.3.1.2.22 Element 22

4.12.6.3.1.2.22.1 Document Element

4.12.6.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.6.3.1.2.22.2.1)
Description	

4.12.6.3.1.2.22.2 Complex Types

4.12.6.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.6.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.6.3.1.2.22.2.1.1.2)
----------	---

4.12.6.3.1.2.22.2.1.1 Child Elements

4.12.6.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.6.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.6.3.2 Include Documents

4.12.6.3.2.1 WDD-Common-1.0.xsd

4.12.6.3.2.1.1 Complex Types

4.12.6.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.7 WDD-12.6 Request for Cast Iron Drainage Goods Testing - Form 2405

4.12.7.1 Document Element

4.12.7.1.1 *TestingRequestForCastIronDrainageGoods*

Domain ID	WDD-12.6-1.0
Message Name	TestingRequestForCastIronDrainageGoods
Type	TestingRequestforCastIronDrainageGoodsDetails.V1.0.CT (See Section 4.12.7.2.1)
Description	Document root elements

4.12.7.2 Complex Types

4.12.7.2.1 *TestingRequestforCastIronDrainageGoodsDetails.V1.0.CT*

Complex Type Name	TestingRequestforCastIronDrainageGoodsDetails.V1.0.CT
Description	UID = WDD-12.6-051, Dictionary Entry Name = Testing Request for Cast Iron Drainage Goods. Details, Testing Request for Cast Iron Drainage Goods
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.7.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.7.2.1.1.2)
TestRequestedContent	TestRequestedDetails.V1.0.CT (See Section 4.12.7.2.1.1.3)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.7.2.1.1.4)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.7.2.1.1.5)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.7.2.1.1.6)

4.12.7.2.1.1 Child Elements

4.12.7.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.7.2.2)
Restriction	occurrence: 0..1

4.12.7.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
---------------------	--------------------

Type	AccountInfoDetails.V1.0.CT (See Section 4.12.7.2.3)
Restriction	occurrence: 0..1

4.12.7.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedDetails.V1.0.CT (See Section 4.12.7.2.4)
Restriction	occurrence: 0..1

4.12.7.2.1.1.4 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.7.2.5)
Restriction	occurrence: 0..1

4.12.7.2.1.1.5 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.7.2.6)
Restriction	occurrence: 1..1

4.12.7.2.1.1.6 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.7.2.7)
Restriction	occurrence: 0..1

4.12.7.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.6-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.7.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.7.2.2.1.2)

4.12.7.2.2.1 Child Elements

4.12.7.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.6-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.7.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.7.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.7.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.7.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.7.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.7.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.7.2.3.1.7)

4.12.7.2.3.1 Child Elements

4.12.7.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test

	Request Reference Number
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.6-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.6-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.6-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.4 TestRequestedDetails.V1.0.CT

Complex Type Name	TestRequestedDetails.V1.0.CT
Description	UID = WDD-12.6-012, Dictionary Entry Name = Test Requested. Details, Test Requested
Element	Type
TestRequestedName	TestRequestedTestRequestedNameCode.V1.0.CT (See Section 4.12.7.2.4.1.1)
OtherDescription	TestRequestedOtherDescriptionText.V1.0.CT (See Section 4.12.7.2.4.1.2)

4.12.7.2.4.1 Child Elements

4.12.7.2.4.1.1 TestRequestedName

Element Name	TestRequestedName
Type	TestRequestedTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.6-013, Dictionary Entry Name = Test Requested. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.7.3.1.1.1.1)
Restriction	occurrence: 0..unbounded Enumeration:GS, PS, OS

Code list for the data element:

Code	Description
GS	GS 1992
PS	PS Attached
OS	Others

4.12.7.2.4.1.2 OtherDescription

Element Name	OtherDescription
Type	TestRequestedOtherDescriptionText.V1.0.CT
Description	UID = WDD-12.6-014, Dictionary Entry Name = Test Requested. Other Description. Text, Other Requested Test Description
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.5 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.6-028, Dictionary Entry Name = Sample Details Info. Details, Sample Details Info
Element	Type
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.7.2.5.1.1)

TestLoadUnit	SampleDetailsInfoTestLoadUnitCode.V1.0.CT (See Section 4.12.7.2.5.1.2)
NumberOfDrawingAttached	SampleDetailsInfoNumberOfDrawingAttachedQuantity.V1.0.CT (See Section 4.12.7.2.5.1.3)
SourceOfMaterial	SampleDetailsInfoSourceOfMaterialText.V1.0.CT (See Section 4.12.7.2.5.1.4)
Remarks	SampleDetailsInfoRemarksText.V1.0.CT (See Section 4.12.7.2.5.1.5)

4.12.7.2.5.1 Child Elements

4.12.7.2.5.1.1 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.7.2.9)
Restriction	occurrence: 0..unbounded

4.12.7.2.5.1.2 TestLoadUnit

Element Name	TestLoadUnit
Type	SampleDetailsInfoTestLoadUnitCode.V1.0.CT
Description	UID = WDD-12.6-030, Dictionary Entry Name = Sample Details Info. Test Load Unit. Code, Test Load Unit (kN/Tonnes)
Base Type	Code.CT (See Section 4.12.7.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:N, T

Code list for the data element:

Code	Description
N	Kilo Newtons
T	Tonnes

4.12.7.2.5.1.3 NumberOfDrawingAttached

Element Name	NumberOfDrawingAttached
Type	SampleDetailsInfoNumberOfDrawingAttachedQuantity.V1.0.CT
Description	UID = WDD-12.6-031, Dictionary Entry Name = Sample Details Info. Number Of Drawing Attached. Quantity, Number of drawing sheet(s) attached
Base Type	Quantity.CT (See Section 4.12.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.7.2.5.1.4 SourceOfMaterial

Element Name	SourceOfMaterial
Type	SampleDetailsInfoSourceOfMaterialText.V1.0.CT
Description	UID = WDD-12.6-032, Dictionary Entry Name = Sample

	Details Info. Source Of Material. Text, Source Of Material
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.5.1.5 Remarks

Element Name	Remarks
Type	SampleDetailsInfoRemarksText.V1.0.CT
Description	UID = WDD-12.6-033, Dictionary Entry Name = Sample Details Info. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.6 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.6-034, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.7.2.6.1.1)
DeliverySupervisedByName	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT (See Section 4.12.7.2.6.1.2)
DeliverySupervisedByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.7.2.6.1.3)
DeliverySupervisedByTelephoneNumber	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT (See Section 4.12.7.2.6.1.4)
DeliverySupervisedByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.7.2.6.1.5)
DeliverySupervisedByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.7.2.6.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.7.2.6.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.7.2.6.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.7.2.6.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.7.2.6.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.7.2.6.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.7.2.6.1.12)

4.12.7.2.6.1 Child Elements

4.12.7.2.6.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.7.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.7.2.6.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT
Description	UID = WDD-12.6-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Sample(s) delivery supervised by Name
Base Type	Name.CT (See Section 4.12.7.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.7.2.6.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.6-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text, Sample(s) delivery supervised by Post
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.6.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.6-038, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Sample(s) delivery supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.6.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.6-039, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Sample(s) delivery supervised by Fax Number
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.6.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT

Description	UID = WDD-12.6-040, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Sample(s) delivery supervised by Date
Base Type	Date.CT (See Section 4.12.7.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.7.2.6.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.7.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.7.2.6.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.6-042, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name
Base Type	Name.CT (See Section 4.12.7.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.7.2.6.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.6-043, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.7.2.6.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.6-044, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.6.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.6-045, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Test(s) requested by Fax Number
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.7.2.6.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.6-046, Dictionary Entry Name = Authorization Info. Requested by. Date, Test(s) requested by Date
Base Type	Date.CT (See Section 4.12.7.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.7.2.7 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.6-047, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.7.2.7.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.7.2.7.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.7.2.7.1.3)

4.12.7.2.7.1 Child Elements

4.12.7.2.7.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.6-048, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.7.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.7.2.7.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.6-049, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.7.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.7.2.7.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.6-050, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.8 TestRequirementsDetails.V1.0.CT

Complex Type Name	TestRequirementsDetails.V1.0.CT
Description	UID = WDD-12.6-015, Dictionary Entry Name = Test Requirements. Details, Test Requirements
Element	Type
TestLoad	TestRequirementsTestLoadQuantity.V1.0.CT (See Section 4.12.7.2.8.1.1)
BearingBlockDiameter	TestRequirementsBearingBlockDiameterMeasure.V1.0.CT (See Section 4.12.7.2.8.1.2)
MinimumMassFrame	TestRequirementsMinimumMassFrameMeasure.V1.0.CT (See Section 4.12.7.2.8.1.3)
MinimumMassCover	TestRequirementsMinimumMassCoverMeasure.V1.0.CT (See Section 4.12.7.2.8.1.4)
MinimumMassTotal	TestRequirementsMinimumMassTotalMeasure.V1.0.CT (See Section 4.12.7.2.8.1.5)

4.12.7.2.8.1 Child Elements

4.12.7.2.8.1.1 TestLoad

Element Name	TestLoad
Type	TestRequirementsTestLoadQuantity.V1.0.CT
Description	UID = WDD-12.6-016, Dictionary Entry Name = Test Requirements. Test Load. Quantity, Test Load (in kN/Tonnes)
Base Type	Quantity.CT (See Section 4.12.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.7.2.8.1.2 BearingBlockDiameter

Element Name	BearingBlockDiameter
Type	TestRequirementsBearingBlockDiameterMeasure.V1.0.CT
Description	UID = WDD-12.6-017, Dictionary Entry Name = Test Requirements. Bearing Block Diameter. Measure, Bearing Block Diameter (in mm)
Base Type	Measure.CT (See Section 4.12.7.3.1.1.1.5)

Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.7.2.8.1.3 MinimumMassFrame

Element Name	MinimumMassFrame	
Type	TestRequirementsMinimumMassFrameMeasure.V1.0.CT	
Description	UID = WDD-12.6-018, Dictionary Entry Name = Test Requirements. Minimum Mass Frame. Measure, Minimum Mass Frame (in kg)	
Base Type	Measure.CT (See Section 4.12.7.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.12.7.2.8.1.4 MinimumMassCover

Element Name	MinimumMassCover	
Type	TestRequirementsMinimumMassCoverMeasure.V1.0.CT	
Description	UID = WDD-12.6-019, Dictionary Entry Name = Test Requirements. Minimum Mass Cover. Measure, Minimum Mass Cover (in kg)	
Base Type	Measure.CT (See Section 4.12.7.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.12.7.2.8.1.5 MinimumMassTotal

Element Name	MinimumMassTotal	
Type	TestRequirementsMinimumMassTotalMeasure.V1.0.CT	
Description	UID = WDD-12.6-020, Dictionary Entry Name = Test Requirements. Minimum Mass Total. Measure, Minimum Mass Total (in kg)	
Base Type	Measure.CT (See Section 4.12.7.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.12.7.2.9 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.6-021, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
ClientSampleReferenceNumber	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.7.2.9.1.1)
SampleDescription	SampleDetailsRecordSampleDescriptionText.V1.0.CT (See Section 4.12.7.2.9.1.2)
DrawingNumber	SampleDetailsRecordDrawingNumberIdentifier.V1.0.CT (See Section 4.12.7.2.9.1.3)
Grade	SampleDetailsRecordGradeText.V1.0.CT (See Section 4.12.7.2.9.1.4)
TestRequired	SampleDetailsRecordTestRequiredCode.V1.0.CT (See Section 4.12.7.2.9.1.5)
TestRequirementsInfo	TestRequirementsDetails.V1.0.CT (See Section 4.12.7.2.9.1.6)

4.12.7.2.9.1 Child Elements

4.12.7.2.9.1.1 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-022, Dictionary Entry Name = Sample Details Record. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.9.1.2 SampleDescription

Element Name	SampleDescription
Type	SampleDetailsRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.6-023, Dictionary Entry Name = Sample Details Record. Sample Description. Text, Sample Description
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.9.1.3 DrawingNumber

Element Name	DrawingNumber
Type	SampleDetailsRecordDrawingNumberIdentifier.V1.0.CT
Description	UID = WDD-12.6-024, Dictionary Entry Name = Sample

	Details Record. Drawing Number. Identifier, Drawing Number
Base Type	Identifier.CT (See Section 4.12.7.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.7.2.9.1.4 Grade

Element Name	Grade
Type	SampleDetailsRecordGradeText.V1.0.CT
Description	UID = WDD-12.6-025, Dictionary Entry Name = Sample Details Record. Grade. Text, Grade
Base Type	Text.CT (See Section 4.12.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.7.2.9.1.5 TestRequired

Element Name	TestRequired
Type	SampleDetailsRecordTestRequiredCode.V1.0.CT
Description	UID = WDD-12.6-026, Dictionary Entry Name = Sample Details Record. Test Required. Code, Test Required (L, W)
Base Type	Code.CT (See Section 4.12.7.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:L, W

Code list for the data element:

Code	Description
L	Loading Test
W	Mass Determination

4.12.7.2.9.1.6 TestRequirementsInfo

Element Name	TestRequirementsInfo
Type	TestRequirementsDetails.V1.0.CT (See Section 4.12.7.2.8)
Restriction	occurrence: 0..1

4.12.7.3 Reference Document

4.12.7.3.1 Import Documents

4.12.7.3.1.1 ./cct.xsd

4.12.7.3.1.1.1 Complex Types

4.12.7.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString

	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.7.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.7.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.7.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.7.3.1.1.1.5 *Measure.CT*

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.7.3.1.1.1.6 *Quantity.CT*

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.7.3.1.1.1.7 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.7.3.1.1.1.8 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.7.3.1.2 ./xmldsig-core-schema.xsd

4.12.7.3.1.2.1 Element 1

4.12.7.3.1.2.1.1 Document Element

4.12.7.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.7.3.1.2.1.2.1.1.4)
Description	

4.12.7.3.1.2.1.2 Complex Types

4.12.7.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.7.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.7.3.1.2.2 Element 2

4.12.7.3.1.2.2.1 Document Element

4.12.7.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.7.3.1.2.2.2.1)
Description	

4.12.7.3.1.2.2.2 Complex Types

4.12.7.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.7.3.1.2.3 Element 3

4.12.7.3.1.2.3.1 Document Element

4.12.7.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.7.3.1.2.3.2.1.1.3)
Description	

4.12.7.3.1.2.3.2 Complex Types

4.12.7.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.7.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.7.3.1.2.4 Element 4

4.12.7.3.1.2.4.1 Document Element

4.12.7.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.7.3.1.2.4.2.1)
Description	

4.12.7.3.1.2.4.2 Complex Types

4.12.7.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.7.3.1.2.4.2.1.1.1)

4.12.7.3.1.2.4.2.1.1 Child Elements

4.12.7.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.5 Element 5

4.12.7.3.1.2.5.1 Document Element

4.12.7.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.7.3.1.2.5.2.1)
Description	

4.12.7.3.1.2.5.2 Complex Types

4.12.7.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.7.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.7.3.1.2.5.2.1.1.2)

4.12.7.3.1.2.5.2.1.1 Child Elements

4.12.7.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.7.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.7.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.7.3.1.2.6 Element 6

4.12.7.3.1.2.6.1 Document Element

4.12.7.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.7.3.1.2.6.2.1.1.3)
Description	

4.12.7.3.1.2.6.2 Complex Types

4.12.7.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.7.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.7.3.1.2.7 Element 7

4.12.7.3.1.2.7.1 Document Element

4.12.7.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.7.3.1.2.7.2.1.1.1)
Description	

4.12.7.3.1.2.7.2 Complex Types

4.12.7.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.7.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.7.3.1.2.8 Element 8

4.12.7.3.1.2.8.1 Document Element

4.12.7.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.7.3.1.2.8.2.1)
Description	

4.12.7.3.1.2.8.2 Complex Types

4.12.7.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.7.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.7.3.1.2.8.2.1.1.2)

4.12.7.3.1.2.8.2.1.1 Child Elements

4.12.7.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.7.3.1.2.9 Element 9

4.12.7.3.1.2.9.1 Document Element

4.12.7.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.7.3.1.2.9.2.1)
Description	

4.12.7.3.1.2.9.2 Complex Types

4.12.7.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.7.3.1.2.9.2.1.1.1)

4.12.7.3.1.2.9.2.1.1 Child Elements

4.12.7.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.10 Element 10

4.12.7.3.1.2.10.1 Document Element

4.12.7.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.7.3.1.2.10.2.1)
Description	

4.12.7.3.1.2.10.2 Complex Types

4.12.7.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.7.3.1.2.11 Element 11

4.12.7.3.1.2.11.1 Document Element

4.12.7.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.7.3.1.2.11.2.1.1.7)
Description	

4.12.7.3.1.2.11.2 Complex Types

4.12.7.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.7.3.1.2.11.2.1.1.8)

4.12.7.3.1.2.11.2.1.1.7.1 Child Elements

4.12.7.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.12 Element 12

4.12.7.3.1.2.12.1 Document Element

4.12.7.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.7.3.1.2.13 Element 13

4.12.7.3.1.2.13.1 Document Element

4.12.7.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.7.3.1.2.14 Element 14

4.12.7.3.1.2.14.1 Document Element

4.12.7.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.7.3.1.2.14.2.1.1.2)
Description	

4.12.7.3.1.2.14.2 Complex Types

4.12.7.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.7.3.1.2.14.2.1.1.3)

4.12.7.3.1.2.14.2.1.1.2.1 Child Elements

4.12.7.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.15 Element 15

4.12.7.3.1.2.15.1 Document Element

4.12.7.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.7.3.1.2.15.2.1.1.1)
Description	

4.12.7.3.1.2.15.2 Complex Types

4.12.7.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.7.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.7.3.1.2.16 Element 16

4.12.7.3.1.2.16.1 Document Element

4.12.7.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.7.3.1.2.16.2.1)
Description	

4.12.7.3.1.2.16.2 Complex Types

4.12.7.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.7.3.1.2.16.2.1.1 Child Elements

4.12.7.3.1.2.17 Element 17

4.12.7.3.1.2.17.1 Document Element

4.12.7.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.7.3.1.2.17.2.1)
Description	

4.12.7.3.1.2.17.2 Complex Types

4.12.7.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.7.3.1.2.17.2.1.1 Child Elements

4.12.7.3.1.2.18 Element 18

4.12.7.3.1.2.18.1 Document Element

4.12.7.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.7.3.1.2.18.2.1)
Description	

4.12.7.3.1.2.18.2 Complex Types

4.12.7.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.7.3.1.2.18.2.1.1)
any##other	(See Section 4.12.7.3.1.2.18.2.1.2)

4.12.7.3.1.2.18.2.1.1 Child Elements

4.12.7.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.7.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.7.3.1.2.19 Element 19

4.12.7.3.1.2.19.1 Document Element

4.12.7.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.7.3.1.2.19.2.1)
Description	

4.12.7.3.1.2.19.2 Complex Types

4.12.7.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.7.3.1.2.19.2.1.1)

4.12.7.3.1.2.19.2.1.1 Child Elements

4.12.7.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.20 Element 20

4.12.7.3.1.2.20.1 Document Element

4.12.7.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.7.3.1.2.20.2.1)
Description	

4.12.7.3.1.2.20.2 Complex Types

4.12.7.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.7.3.1.2.20.2.1.1.1)

4.12.7.3.1.2.20.2.1.1 Child Elements

4.12.7.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.7.3.1.2.21 Element 21

4.12.7.3.1.2.21.1 Document Element

4.12.7.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.7.3.1.2.21.2.1)
Description	

4.12.7.3.1.2.21.2 Complex Types

4.12.7.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.7.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.7.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.7.3.1.2.21.2.1.1.4)

4.12.7.3.1.2.21.2.1.1 Child Elements

4.12.7.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.7.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.7.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.7.3.1.2.22 Element 22

4.12.7.3.1.2.22.1 Document Element

4.12.7.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.7.3.1.2.22.2.1)
Description	

4.12.7.3.1.2.22.2 Complex Types

4.12.7.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.7.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.7.3.1.2.22.2.1.1.2)
----------	---

4.12.7.3.1.2.22.2.1.1 Child Elements

4.12.7.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.7.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.7.3.2 Include Documents

4.12.7.3.2.1 WDD-Common-1.0.xsd

4.12.7.3.2.1.1 Complex Types

4.12.7.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.8 WDD-12.7 Request for Sample Collection and Testing Request for Chemical Testing Services for Concrete - Form 2201

4.12.8.1 Document Element

4.12.8.1.1 *SampleCollectionAndTestingRequestForConcrete*

Domain ID	WDD-12.7-1.0
Message Name	SampleCollectionAndTestingRequestForConcrete
Type	SampleCollectionAndTestingRequestforConcreteDetails.V1.0.CT (See Section 4.12.8.2.1)
Description	Document root elements

4.12.8.2 Complex Types

4.12.8.2.1 *SampleCollectionAndTestingRequestforConcreteDetails.V1.0.CT*

Complex Type Name	SampleCollectionAndTestingRequestforConcreteDetails.V1.0.CT
Description	UID = WDD-12.7-058, Dictionary Entry Name = Sample Collection And Testing Request for Concrete. Details, Sample Collection And Testing Request for Concrete
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.8.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.8.2.1.1.2)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.8.2.1.1.3)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.8.2.1.1.4)
HandOverOfSamplesContent	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.8.2.1.1.5)

4.12.8.2.1.1 Child Elements

4.12.8.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.8.2.2)
Restriction	occurrence: 0..1

4.12.8.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.8.2.3)
Restriction	occurrence: 0..1

4.12.8.2.1.1.3 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.8.2.4)
Restriction	occurrence: 1..1

4.12.8.2.1.1.4 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.8.2.5)
Restriction	occurrence: 1..1

4.12.8.2.1.1.5 HandOverOfSamplesContent

Element Name	HandOverOfSamplesContent
Type	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.8.2.6)
Restriction	occurrence: 1..1

4.12.8.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.7-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.8.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.8.2.2.1.2)

4.12.8.2.2.1 Child Elements

4.12.8.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)

Base Type	Identifier.CT (See Section 4.12.8.3.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.7-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.8.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.8.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.8.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.8.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.8.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.8.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.8.2.3.1.7)

4.12.8.2.3.1 Child Elements

4.12.8.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.3.1.3 Client

Element Name	Client
---------------------	--------

Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.7-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.7-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.7-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.4 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.7-019, Dictionary Entry Name = Sample Details Info. Details, Sample Details Content
Element	Type
SampleDetailsReco	SampleDetailsRecordDetails.V1.0.CT (See Section

rdInfo	4.12.8.2.4.1.1)
SampleCollectionRequired	SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT (See Section 4.12.8.2.4.1.2)
LocationOfSampleCollected	SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.8.2.4.1.3)
SiteTelephoneNumber	SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.8.2.4.1.4)
MobilePhoneNumber	SampleDetailsInfoMobilePhoneNumberText.V1.0.CT (See Section 4.12.8.2.4.1.5)
SiteContactPerson	SampleDetailsInfoSiteContactPersonText.V1.0.CT (See Section 4.12.8.2.4.1.6)
DeliveryFaxNumber	SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT (See Section 4.12.8.2.4.1.7)
DeliveryEmailAddress	SampleDetailsInfoDeliveryEmailAddressElectronicAddress.V1.0.CT (See Section 4.12.8.2.4.1.8)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.8.2.4.1.9)
RequestedByName	SampleDetailsInfoRequestedByName.V1.0.CT (See Section 4.12.8.2.4.1.10)
RequestedByPost	SampleDetailsInfoRequestedByPostText.V1.0.CT (See Section 4.12.8.2.4.1.11)
RequestedByDate	SampleDetailsInfoRequestedByDate.V1.0.CT (See Section 4.12.8.2.4.1.12)

4.12.8.2.4.1 Child Elements

4.12.8.2.4.1.1 SampleDetailsRecordInfo

Element Name	SampleDetailsRecordInfo
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.8.2.7)
Restriction	occurrence: 0..unbounded

4.12.8.2.4.1.2 SampleCollectionRequired

Element Name	SampleCollectionRequired
Type	SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT
Description	UID = WDD-12.7-021, Dictionary Entry Name = Sample Details Info. Sample Collection Required. Boolean, Sample Collection Required
Base Type	Boolean.CT (See Section 4.12.8.3.1.1.5)
Restriction	occurrence: 1..1

4.12.8.2.4.1.3 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.7-022, Dictionary Entry Name = Sample

	Details Info. Location Of Sample Collected. Text, Location Of Sample Collected
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.4.1.4 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.7-023, Dictionary Entry Name = Sample Details Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.4.1.5 MobilePhoneNumber

Element Name	MobilePhoneNumber
Type	SampleDetailsInfoMobilePhoneNumberText.V1.0.CT
Description	UID = WDD-12.7-024, Dictionary Entry Name = Sample Details Info. Mobile Phone Number. Text, Mobile Phone Number
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.4.1.6 SiteContactPerson

Element Name	SiteContactPerson
Type	SampleDetailsInfoSiteContactPersonText.V1.0.CT
Description	UID = WDD-12.7-025, Dictionary Entry Name = Sample Details Info. Site Contact Person. Text, Site Contact Person
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.4.1.7 DeliveryFaxNumber

Element Name	DeliveryFaxNumber
Type	SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT
Description	UID = WDD-12.7-026, Dictionary Entry Name = Sample Details Info. Delivery Fax Number. Text, Delivery Fax Number
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.4.1.8 DeliveryEmailAddress

Element Name	DeliveryEmailAddress
Type	SampleDetailsInfoDeliveryEmailAddressElectronicAddress.V1.0.CT
Description	UID = WDD-12.7-027, Dictionary Entry Name = Sample

	Details Info. Delivery E Mail Address. Electronic Address, Delivery E Mail Address
Base Type	ElectronicAddress.CT (See Section 4.12.8.3.1.1.9)
Restriction	occurrence: 0..1

4.12.8.2.4.1.9 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.8.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.8.2.4.1.10 RequestedByName

Element Name	RequestedByName
Type	SampleDetailsInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.7-029, Dictionary Entry Name = Sample Details Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.8.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.8.2.4.1.11 RequestedByPost

Element Name	RequestedByPost
Type	SampleDetailsInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.7-030, Dictionary Entry Name = Sample Details Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.8.2.4.1.12 RequestedByDate

Element Name	RequestedByDate
Type	SampleDetailsInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.7-031, Dictionary Entry Name = Sample Details Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.8.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.8.2.5 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.7-032, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
ConfirmationMode	ConfirmationInfoConfirmationModeCode.V1.0.CT (See Section 4.12.8.2.5.1.1)
ConfirmationDescription	ConfirmationInfoConfirmationDescriptionText.V1.0.CT (See Section 4.12.8.2.5.1.2)
ConfirmationContract	ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.

actNumber	CT (See Section 4.12.8.2.5.1.3)
CollectionDate	ConfirmationInfoCollectionDate.V1.0.CT (See Section 4.12.8.2.5.1.4)
CollectionTime	ConfirmationInfoCollectionTime.V1.0.CT (See Section 4.12.8.2.5.1.5)
NotifyingDate	ConfirmationInfoNotifyingDate.V1.0.CT (See Section 4.12.8.2.5.1.6)
NotifyingTime	ConfirmationInfoNotifyingTime.V1.0.CT (See Section 4.12.8.2.5.1.7)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.8.2.5.1.8)
NotifiedByName	ConfirmationInfoNotifiedByName.V1.0.CT (See Section 4.12.8.2.5.1.9)
NotifiedByPost	ConfirmationInfoNotifiedByPostText.V1.0.CT (See Section 4.12.8.2.5.1.10)

4.12.8.2.5.1 Child Elements

4.12.8.2.5.1.1 ConfirmationMode

Element Name	ConfirmationMode
Type	ConfirmationInfoConfirmationModeCode.V1.0.CT
Description	UID = WDD-12.7-033, Dictionary Entry Name = Confirmation Info. Confirmation Mode. Code, Confirmation Mode
Base Type	Code.CT (See Section 4.12.8.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, D, T

Code list for the data element:

Code	Description
C	Collected By
D	Delivered To
T	Tested By

4.12.8.2.5.1.2 ConfirmationDescription

Element Name	ConfirmationDescription
Type	ConfirmationInfoConfirmationDescriptionText.V1.0.CT
Description	UID = WDD-12.7-034, Dictionary Entry Name = Confirmation Info. Confirmation Description. Text, Confirmation Description
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.8.2.5.1.3 ConfirmationContractNumber

Element Name	ConfirmationContractNumber
Type	ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.

	CT
Description	UID = WDD-12.7-035, Dictionary Entry Name = Confirmation Info. Confirmation Contract Number. Identifier, Confirmation Contract Number
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.8.2.5.1.4 CollectionDate

Element Name	CollectionDate
Type	ConfirmationInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.7-036, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.8.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.8.2.5.1.5 CollectionTime

Element Name	CollectionTime
Type	ConfirmationInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.7-037, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.8.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.8.2.5.1.6 NotifyingDate

Element Name	NotifyingDate
Type	ConfirmationInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.7-038, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.8.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.8.2.5.1.7 NotifyingTime

Element Name	NotifyingTime
Type	ConfirmationInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.7-039, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.8.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.8.2.5.1.8 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.8.3.2.1.1.1)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.8.2.5.1.9 NotifiedByName

Element Name	NotifiedByName
Type	ConfirmationInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.7-041, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.8.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.8.2.5.1.10 NotifiedByPost

Element Name	NotifiedByPost
Type	ConfirmationInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.7-042, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.8.2.6 HandOverofSamplesInfoDetails.V1.0.CT

Complex Type Name	HandOverofSamplesInfoDetails.V1.0.CT
Description	UID = WDD-12.7-043, Dictionary Entry Name = Hand Over of Samples Info. Details, Hand Over of Samples Information
Element	Type
HandOverMode	HandOverofSamplesInfoHandOverModeCode.V1.0.CT (See Section 4.12.8.2.6.1.1)
HandOverBySigned	SignatureDetails.V1.0.CT (See Section 4.12.8.2.6.1.2)
HandOverByName	HandOverofSamplesInfoHandOverByName.V1.0.CT (See Section 4.12.8.2.6.1.3)
HandOverByPost	HandOverofSamplesInfoHandOverByPostText.V1.0.CT (See Section 4.12.8.2.6.1.4)
HandOverByDate	HandOverofSamplesInfoHandOverByDate.V1.0.CT (See Section 4.12.8.2.6.1.5)
HandOverByTime	HandOverofSamplesInfoHandOverByTime.V1.0.CT (See Section 4.12.8.2.6.1.6)
TotalSamplesCollection	HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT (See Section 4.12.8.2.6.1.7)
ReceivedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.8.2.6.1.8)
ReceivedByName	HandOverofSamplesInfoReceivedByName.V1.0.CT (See Section 4.12.8.2.6.1.9)
ReceivedByPost	HandOverofSamplesInfoReceivedByPostText.V1.0.CT (See Section 4.12.8.2.6.1.10)
ReceivedByDate	HandOverofSamplesInfoReceivedByDate.V1.0.CT (See Section 4.12.8.2.6.1.11)
ReceivedByTime	HandOverofSamplesInfoReceivedByTime.V1.0.CT (See Section 4.12.8.2.6.1.12)

PWLTelphoneNumber	HandOverofSamplesInfoPWLTelphoneNumberText.V1.0.CT (See Section 4.12.8.2.6.1.13)
PWLFaxNumber	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.8.2.6.1.14)

4.12.8.2.6.1 Child Elements

4.12.8.2.6.1.1 HandOverMode

Element Name	HandOverMode
Type	HandOverofSamplesInfoHandOverModeCode.V1.0.CT
Description	UID = WDD-12.7-044, Dictionary Entry Name = Hand Over of Samples Info. Hand Over Mode. Code, Hand Over Mode
Base Type	Code.CT (See Section 4.12.8.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, D

Code list for the data element:

Code	Description
C	Collected By Contract Laboratory on site
D	Delivered To Contract Laboratory by us

4.12.8.2.6.1.2 HandOverBySigned

Element Name	HandOverBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.8.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.8.2.6.1.3 HandOverByName

Element Name	HandOverByName
Type	HandOverofSamplesInfoHandOverByName.V1.0.CT
Description	UID = WDD-12.7-046, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name, Hand Over By Name
Base Type	Name.CT (See Section 4.12.8.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.8.2.6.1.4 HandOverByPost

Element Name	HandOverByPost
Type	HandOverofSamplesInfoHandOverByPostText.V1.0.CT
Description	UID = WDD-12.7-047, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post. Text, Hand Over By Post
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.6.1.5 HandOverByDate

Element Name	HandOverByDate
Type	HandOverofSamplesInfoHandOverByDate.V1.0.CT
Description	UID = WDD-12.7-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date, Hand Over By Date
Base Type	Date.CT (See Section 4.12.8.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.8.2.6.1.6 HandOverByTime

Element Name	HandOverByTime
Type	HandOverofSamplesInfoHandOverByTime.V1.0.CT
Description	UID = WDD-12.7-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time, Hand Over By Time
Base Type	Time.CT (See Section 4.12.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.8.2.6.1.7 TotalSamplesCollection

Element Name	TotalSamplesCollection
Type	HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT
Description	UID = WDD-12.7-050, Dictionary Entry Name = Hand Over of Samples Info. Total Samples Collection. Quantity, Total no. of samples being collected
Base Type	Quantity.CT (See Section 4.12.8.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.8.2.6.1.8 ReceivedBySigned

Element Name	ReceivedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.8.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.8.2.6.1.9 ReceivedByName

Element Name	ReceivedByName
Type	HandOverofSamplesInfoReceivedByName.V1.0.CT
Description	UID = WDD-12.7-052, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name, Received By Name
Base Type	Name.CT (See Section 4.12.8.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.8.2.6.1.10 ReceivedByPost

Element Name	ReceivedByPost
Type	HandOverofSamplesInfoReceivedByPostText.V1.0.CT
Description	UID = WDD-12.7-053, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text, Received By Post
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.8.2.6.1.11 ReceivedByDate

Element Name	ReceivedByDate
Type	HandOverofSamplesInfoReceivedByDate.V1.0.CT
Description	UID = WDD-12.7-054, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date, Received By Date
Base Type	Date.CT (See Section 4.12.8.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.8.2.6.1.12 ReceivedByTime

Element Name	ReceivedByTime
Type	HandOverofSamplesInfoReceivedByTime.V1.0.CT
Description	UID = WDD-12.7-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time, Received By Time
Base Type	Time.CT (See Section 4.12.8.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.8.2.6.1.13 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	HandOverofSamplesInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.7-056, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone Number. Text, Telephone Number of PWL
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.6.1.14 PWLFaxNumber

Element Name	PWLFaxNumber
Type	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.7-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number. Text, Fax Number of PWL
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.7 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.7-012, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
ClientSampleRefNumber	SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT (See Section 4.12.8.2.7.1.1)
SampleDescription	SampleDetailsRecordSampleDescriptionText.V1.0.CT (See Section 4.12.8.2.7.1.2)
ProfileGrinding	SampleDetailsRecordProfileGrindingText.V1.0.CT (See Section

	4.12.8.2.7.1.3)
TestRequested	SampleDetailsRecordTestRequestedText.V1.0.CT (See Section 4.12.8.2.7.1.4)
CoreOrSamplingLocation	SampleDetailsRecordCoreOrSamplingLocationText.V1.0.CT (See Section 4.12.8.2.7.1.5)
Remarks	SampleDetailsRecordRemarksText.V1.0.CT (See Section 4.12.8.2.7.1.6)

4.12.8.2.7.1 Child Elements

4.12.8.2.7.1.1 ClientSampleRefNumber

Element Name	ClientSampleRefNumber
Type	SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT
Description	UID = WDD-12.7-013, Dictionary Entry Name = Sample Details Record. Client Sample Ref Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.8.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.8.2.7.1.2 SampleDescription

Element Name	SampleDescription
Type	SampleDetailsRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.7-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text, Sample Description / Dimensions
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.7.1.3 ProfileGrinding

Element Name	ProfileGrinding
Type	SampleDetailsRecordProfileGrindingText.V1.0.CT
Description	UID = WDD-12.7-015, Dictionary Entry Name = Sample Details Record. Profile Grinding. Text, Profile Grinding Details
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.7.1.4 TestRequested

Element Name	TestRequested
Type	SampleDetailsRecordTestRequestedText.V1.0.CT
Description	UID = WDD-12.7-016, Dictionary Entry Name = Sample Details Record. Test Requested. Text, Test Requested
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.7.1.5 CoreOrSamplingLocation

Element Name	CoreOrSamplingLocation
Type	SampleDetailsRecordCoreorSamplingLocationText.V1.0.CT
Description	UID = WDD-12.7-017, Dictionary Entry Name = Sample Details Record. Core or Sampling Location. Text, Core or Sampling Location
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.2.7.1.6 Remarks

Element Name	Remarks
Type	SampleDetailsRecordRemarksText.V1.0.CT
Description	UID = WDD-12.7-018, Dictionary Entry Name = Sample Details Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.8.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.8.3 Reference Document

4.12.8.3.1 Import Documents

4.12.8.3.1.1 ./cct.xsd

4.12.8.3.1.1.1 Complex Types

4.12.8.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName

	Type	normalizedString
	Use	Optional

4.12.8.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.8.3.1.1.1.3 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.8.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.8.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.8.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString

	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.8.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.8.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.8.3.1.1.1.9 ElectronicAddress.CT

Complex Type	ElectronicAddress.CT	
Base Type	string	
Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.12.8.3.1.2 ./xmldsig-core-schema.xsd

4.12.8.3.1.2.1 Element 1

4.12.8.3.1.2.1.1 Document Element

4.12.8.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.8.3.1.2.1.2.1.1.4)
Description	

4.12.8.3.1.2.1.2 Complex Types

4.12.8.3.1.2.1.2.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.8.3.1.2.1.2.1.4.1 Child Elements

All are reference elements, no child element.

4.12.8.3.1.2.2 Element 2

4.12.8.3.1.2.2.1 Document Element

4.12.8.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.8.3.1.2.2.2.1)
Description	

4.12.8.3.1.2.2.2 Complex Types

4.12.8.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID

	Use	Optional
	Default	

4.12.8.3.1.2.3 Element 3

4.12.8.3.1.2.3.1 Document Element

4.12.8.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.8.3.1.2.3.2.1.1.3)
Description	

4.12.8.3.1.2.3.2 Complex Types

4.12.8.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.8.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.8.3.1.2.4 Element 4

4.12.8.3.1.2.4.1 Document Element

4.12.8.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.8.3.1.2.4.2.1)
Description	

4.12.8.3.1.2.4.2 Complex Types

4.12.8.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.8.3.1.2.4.2.1.1.1)

4.12.8.3.1.2.4.2.1.1 Child Elements

4.12.8.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.5 Element 5

4.12.8.3.1.2.5.1 Document Element

4.12.8.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.8.3.1.2.5.2.1)
Description	

4.12.8.3.1.2.5.2 Complex Types

4.12.8.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.8.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.8.3.1.2.5.2.1.1.2)

4.12.8.3.1.2.5.2.1.1 Child Elements

4.12.8.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.8.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.8.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.8.3.1.2.6 Element 6

4.12.8.3.1.2.6.1 Document Element

4.12.8.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.8.3.1.2.6.2.1.1.3)
Description	

4.12.8.3.1.2.6.2 Complex Types

4.12.8.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.12.8.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.8.3.1.2.7 Element 7

4.12.8.3.1.2.7.1 Document Element

4.12.8.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.8.3.1.2.7.2.1.1.1)
Description	

4.12.8.3.1.2.7.2 Complex Types

4.12.8.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.8.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.8.3.1.2.8 Element 8

4.12.8.3.1.2.8.1 Document Element

4.12.8.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.8.3.1.2.8.2.1)
Description	

4.12.8.3.1.2.8.2 Complex Types

4.12.8.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.8.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.8.3.1.2.8.2.1.1.2)

4.12.8.3.1.2.8.2.1.1 Child Elements

4.12.8.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.8.3.1.2.9 Element 9

4.12.8.3.1.2.9.1 Document Element

4.12.8.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.8.3.1.2.9.2.1)
Description	

4.12.8.3.1.2.9.2 Complex Types

4.12.8.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.8.3.1.2.9.2.1.1.1)

4.12.8.3.1.2.9.2.1.1 Child Elements

4.12.8.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.10 Element 10

4.12.8.3.1.2.10.1 Document Element

4.12.8.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.8.3.1.2.10.2.1)
Description	

4.12.8.3.1.2.10.2 Complex Types

4.12.8.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.8.3.1.2.11 Element 11

4.12.8.3.1.2.11.1 Document Element

4.12.8.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.8.3.1.2.11.2.1.1.7)
Description	

4.12.8.3.1.2.11.2 Complex Types

4.12.8.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.8.3.1.2.11.2.1.1.8)

4.12.8.3.1.2.11.2.1.1.7.1 Child Elements

4.12.8.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.12 Element 12

4.12.8.3.1.2.12.1 Document Element

4.12.8.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.8.3.1.2.13 Element 13

4.12.8.3.1.2.13.1 Document Element

4.12.8.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.8.3.1.2.14 Element 14

4.12.8.3.1.2.14.1 Document Element

4.12.8.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.8.3.1.2.14.2.1.1.2)
Description	

4.12.8.3.1.2.14.2 Complex Types

4.12.8.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.8.3.1.2.14.2.1.1.3)

4.12.8.3.1.2.14.2.1.1.2.1 Child Elements

4.12.8.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.15 Element 15

4.12.8.3.1.2.15.1 Document Element

4.12.8.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.8.3.1.2.15.2.1.1.1)
Description	

4.12.8.3.1.2.15.2 Complex Types

4.12.8.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.8.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.8.3.1.2.16 Element 16

4.12.8.3.1.2.16.1 Document Element

4.12.8.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.8.3.1.2.16.2.1)
Description	

4.12.8.3.1.2.16.2 Complex Types

4.12.8.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.12.8.3.1.2.16.2.1.1 Child Elements

4.12.8.3.1.2.17 Element 17

4.12.8.3.1.2.17.1 Document Element

4.12.8.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.8.3.1.2.17.2.1)
Description	

4.12.8.3.1.2.17.2 Complex Types

4.12.8.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.12.8.3.1.2.17.2.1.1 Child Elements

4.12.8.3.1.2.18 Element 18

4.12.8.3.1.2.18.1 Document Element

4.12.8.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.12.8.3.1.2.18.2.1)
Description	

4.12.8.3.1.2.18.2 Complex Types

4.12.8.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.8.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.8.3.1.2.18.2.1.1.2)

4.12.8.3.1.2.18.2.1.1 Child Elements

4.12.8.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.8.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.19 Element 19

4.12.8.3.1.2.19.1 Document Element

4.12.8.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.8.3.1.2.19.2.1)
Description	

4.12.8.3.1.2.19.2 Complex Types

4.12.8.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.8.3.1.2.19.2.1.1.1)

4.12.8.3.1.2.19.2.1.1 Child Elements

4.12.8.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.20 Element 20

4.12.8.3.1.2.20.1 Document Element

4.12.8.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.8.3.1.2.20.2.1)
Description	

4.12.8.3.1.2.20.2 Complex Types

4.12.8.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.8.3.1.2.20.2.1.1)

4.12.8.3.1.2.20.2.1.1 Child Elements

4.12.8.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.8.3.1.2.21 Element 21

4.12.8.3.1.2.21.1 Document Element

4.12.8.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue Type (See Section 4.12.8.3.1.2.21.2.1)
Description	

4.12.8.3.1.2.21.2 Complex Types

4.12.8.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.8.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.8.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.8.3.1.2.21.2.1.1.4)

4.12.8.3.1.2.21.2.1.1 Child Elements

4.12.8.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.8.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.8.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.8.3.1.2.22 Element 22

4.12.8.3.1.2.22.1 Document Element

4.12.8.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPublicKey
Type	RSAPublicKeyType (See Section 4.12.8.3.1.2.22.2.1)
Description	

4.12.8.3.1.2.22.2 Complex Types

4.12.8.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.8.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.8.3.1.2.22.2.1.1.2)

4.12.8.3.1.2.22.2.1.1 Child Elements

4.12.8.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.8.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.8.3.2 Include Documents

4.12.8.3.2.1 WDD-Common-1.0.xsd

4.12.8.3.2.1.1 Complex Types

4.12.8.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.9 WDD-12.8 Request Form for Sample Collection and Testing Request for Chemical Testing Services for Soil - Form 2202

4.12.9.1 Document Element

4.12.9.1.1 *SampleCollectionAndTestingRequestForSoil*

Domain ID	WDD-12.8-1.0
Message Name	SampleCollectionAndTestingRequestForSoil
Type	SampleCollectionAndTestingRequestforSoilDetails.V1.0.CT (See Section 4.12.9.2.1)
Description	Document root elements

4.12.9.2 Complex Types

4.12.9.2.1 *SampleCollectionAndTestingRequestforSoilDetails.V1.0.CT*

Complex Type Name	SampleCollectionAndTestingRequestforSoilDetails.V1.0.CT
Description	UID = WDD-12.8-058, Dictionary Entry Name = Sample Collection And Testing Request for Soil. Details, Sample Collection And Testing Request for Concrete
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.9.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.9.2.1.1.2)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.9.2.1.1.3)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.9.2.1.1.4)
HandOverOfSamplesContent	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.9.2.1.1.5)

4.12.9.2.1.1 Child Elements

4.12.9.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.9.2.2)
Restriction	occurrence: 0..1

4.12.9.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.9.2.3)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.9.2.1.1.3 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.9.2.4)
Restriction	occurrence: 1..1

4.12.9.2.1.1.4 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.9.2.5)
Restriction	occurrence: 1..1

4.12.9.2.1.1.5 HandOverOfSamplesContent

Element Name	HandOverOfSamplesContent
Type	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.9.2.6)
Restriction	occurrence: 1..1

4.12.9.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.8-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.9.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.9.2.2.1.2)

4.12.9.2.2.1 Child Elements

4.12.9.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-003, Dictionary Entry Name = Lab Info.

	Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.8-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.9.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.9.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.9.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.9.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.9.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.9.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.9.2.3.1.7)

4.12.9.2.3.1 Child Elements

4.12.9.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.8-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.8-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.8-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.4 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.8-019, Dictionary Entry Name = Sample Details Info. Details, Sample Details Content

Element	Type
SampleDetailsRecordInfo	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.9.2.4.1.1)
SampleCollectionRequired	SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT (See Section 4.12.9.2.4.1.2)
LocationOfSampleCollected	SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.9.2.4.1.3)
SiteTelephoneNumber	SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.9.2.4.1.4)
MobilePhoneNumber	SampleDetailsInfoMobilePhoneNumberText.V1.0.CT (See Section 4.12.9.2.4.1.5)
SiteContactPerson	SampleDetailsInfoSiteContactPersonText.V1.0.CT (See Section 4.12.9.2.4.1.6)
DeliveryFaxNumber	SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT (See Section 4.12.9.2.4.1.7)
DeliveryEMailAddress	SampleDetailsInfoDeliveryEMailAddressElectronicAddress.V1.0.CT (See Section 4.12.9.2.4.1.8)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.9.2.4.1.9)
RequestedByName	SampleDetailsInfoRequestedByName.V1.0.CT (See Section 4.12.9.2.4.1.10)
RequestedByPost	SampleDetailsInfoRequestedByPostText.V1.0.CT (See Section 4.12.9.2.4.1.11)
RequestedByDate	SampleDetailsInfoRequestedByDate.V1.0.CT (See Section 4.12.9.2.4.1.12)

4.12.9.2.4.1 Child Elements

4.12.9.2.4.1.1 SampleDetailsRecordInfo

Element Name	SampleDetailsRecordInfo
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.9.2.7)
Restriction	occurrence: 0..unbounded

4.12.9.2.4.1.2 SampleCollectionRequired

Element Name	SampleCollectionRequired
Type	SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT
Description	UID = WDD-12.8-021, Dictionary Entry Name = Sample Details Info. Sample Collection Required. Boolean, Sample Collection Required or not indicator
Base Type	Boolean.CT (See Section 4.12.9.3.1.1.5)
Restriction	occurrence: 1..1

4.12.9.2.4.1.3 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
---------------------	---------------------------

Type	SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.8-022, Dictionary Entry Name = Sample Details Info. Location Of Sample Collected. Text, Location Of Sample Collected
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.4.1.4 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.8-023, Dictionary Entry Name = Sample Details Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.4.1.5 MobilePhoneNumber

Element Name	MobilePhoneNumber
Type	SampleDetailsInfoMobilePhoneNumberText.V1.0.CT
Description	UID = WDD-12.8-024, Dictionary Entry Name = Sample Details Info. Mobile Phone Number. Text, Mobile Phone Number
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.4.1.6 SiteContactPerson

Element Name	SiteContactPerson
Type	SampleDetailsInfoSiteContactPersonText.V1.0.CT
Description	UID = WDD-12.8-025, Dictionary Entry Name = Sample Details Info. Site Contact Person. Text, Site Contact Person
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.4.1.7 DeliveryFaxNumber

Element Name	DeliveryFaxNumber
Type	SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT
Description	UID = WDD-12.8-026, Dictionary Entry Name = Sample Details Info. Delivery Fax Number. Text, Delivery Fax Number
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.4.1.8 DeliveryEmailAddress

Element Name	DeliveryEmailAddress
Type	SampleDetailsInfoDeliveryEmailAddressElectronicAddress.V1.

	0.CT
Description	UID = WDD-12.8-027, Dictionary Entry Name = Sample Details Info. Delivery E Mail Address. Electronic Address, Delivery E Mail Address
Base Type	ElectronicAddress.CT (See Section 4.12.9.3.1.1.1.10)
Restriction	occurrence: 0..1

4.12.9.2.4.1.9 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.9.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.9.2.4.1.10 RequestedByName

Element Name	RequestedByName
Type	SampleDetailsInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.8-029, Dictionary Entry Name = Sample Details Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.9.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.9.2.4.1.11 RequestedByPost

Element Name	RequestedByPost
Type	SampleDetailsInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.8-030, Dictionary Entry Name = Sample Details Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.9.2.4.1.12 RequestedByDate

Element Name	RequestedByDate
Type	SampleDetailsInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.8-031, Dictionary Entry Name = Sample Details Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.9.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.9.2.5 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.8-032, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
ConfirmationMode	ConfirmationInfoConfirmationModeCode.V1.0.CT (See Section 4.12.9.2.5.1.1)
ConfirmationDescr	ConfirmationInfoConfirmationDescriptionText.V1.0.CT (See

ption	Section 4.12.9.2.5.1.2)
ConfirmationContractNumber	ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT (See Section 4.12.9.2.5.1.3)
CollectionDate	ConfirmationInfoCollectionDate.V1.0.CT (See Section 4.12.9.2.5.1.4)
CollectionTime	ConfirmationInfoCollectionTime.V1.0.CT (See Section 4.12.9.2.5.1.5)
NotifyingDate	ConfirmationInfoNotifyingDate.V1.0.CT (See Section 4.12.9.2.5.1.6)
NotifyingTime	ConfirmationInfoNotifyingTime.V1.0.CT (See Section 4.12.9.2.5.1.7)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.9.2.5.1.8)
NotifiedByName	ConfirmationInfoNotifiedByName.V1.0.CT (See Section 4.12.9.2.5.1.9)
NotifiedByPost	ConfirmationInfoNotifiedByPostText.V1.0.CT (See Section 4.12.9.2.5.1.10)

4.12.9.2.5.1 Child Elements

4.12.9.2.5.1.1 ConfirmationMode

Element Name	ConfirmationMode
Type	ConfirmationInfoConfirmationModeCode.V1.0.CT
Description	UID = WDD-12.8-033, Dictionary Entry Name = Confirmation Info. Confirmation Mode. Code, Confirmation Mode
Base Type	Code.CT (See Section 4.12.9.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, D, T

Code list for the data element:

Code	Description
C	Collected By
D	Delivered To
T	Tested By

4.12.9.2.5.1.2 ConfirmationDescription

Element Name	ConfirmationDescription
Type	ConfirmationInfoConfirmationDescriptionText.V1.0.CT
Description	UID = WDD-12.8-034, Dictionary Entry Name = Confirmation Info. Confirmation Description. Text, Confirmation Description
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.9.2.5.1.3 ConfirmationContractNumber

Element Name	ConfirmationContractNumber
Type	ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-035, Dictionary Entry Name = Confirmation Info. Confirmation Contract Number. Identifier, Confirmation Contract Number
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.9.2.5.1.4 CollectionDate

Element Name	CollectionDate
Type	ConfirmationInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.8-036, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.9.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.9.2.5.1.5 CollectionTime

Element Name	CollectionTime
Type	ConfirmationInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.8-037, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.9.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.9.2.5.1.6 NotifyingDate

Element Name	NotifyingDate
Type	ConfirmationInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.8-038, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.9.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.9.2.5.1.7 NotifyingTime

Element Name	NotifyingTime
Type	ConfirmationInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.8-039, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.9.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.9.2.5.1.8 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.9.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.9.2.5.1.9 NotifiedByName

Element Name	NotifiedByName
Type	ConfirmationInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.8-041, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.9.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.9.2.5.1.10 NotifiedByPost

Element Name	NotifiedByPost
Type	ConfirmationInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.8-042, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.9.2.6 HandOverofSamplesInfoDetails.V1.0.CT

Complex Type Name	HandOverofSamplesInfoDetails.V1.0.CT
Description	UID = WDD-12.8-043, Dictionary Entry Name = Hand Over of Samples Info. Details, Hand Over of Samples Information
Element	Type
HandOverMode	HandOverofSamplesInfoHandOverModeCode.V1.0.CT (See Section 4.12.9.2.6.1.1)
HandOverBySigned	SignatureDetails.V1.0.CT (See Section 4.12.9.2.6.1.2)
HandOverByName	HandOverofSamplesInfoHandOverByName.V1.0.CT (See Section 4.12.9.2.6.1.3)
HandOverByPost	HandOverofSamplesInfoHandOverByPostText.V1.0.CT (See Section 4.12.9.2.6.1.4)
HandOverByDate	HandOverofSamplesInfoHandOverByDate.V1.0.CT (See Section 4.12.9.2.6.1.5)
HandOverByTime	HandOverofSamplesInfoHandOverByTime.V1.0.CT (See Section 4.12.9.2.6.1.6)
TotalSamplesCollection	HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT (See Section 4.12.9.2.6.1.7)
ReceivedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.9.2.6.1.8)
ReceivedByName	HandOverofSamplesInfoReceivedByName.V1.0.CT (See Section 4.12.9.2.6.1.9)
ReceivedByPost	HandOverofSamplesInfoReceivedByPostText.V1.0.CT (See Section 4.12.9.2.6.1.10)
ReceivedByDate	HandOverofSamplesInfoReceivedByDate.V1.0.CT (See Section 4.12.9.2.6.1.11)

ReceivedByTime	HandOverofSamplesInfoReceivedByTime.V1.0.CT (See Section 4.12.9.2.6.1.12)
PWLTelephoneNumber	HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.9.2.6.1.13)
PWLFaxNumber	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.9.2.6.1.14)

4.12.9.2.6.1 Child Elements

4.12.9.2.6.1.1 HandOverMode

Element Name	HandOverMode
Type	HandOverofSamplesInfoHandOverModeCode.V1.0.CT
Description	UID = WDD-12.8-044, Dictionary Entry Name = Hand Over of Samples Info. Hand Over Mode. Code, Mode of the sample to hand over
Base Type	Code.CT (See Section 4.12.9.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, D

Code list for the data element:

Code	Description
C	Collected By Contract Laboratory on site
D	Delivered To Contract Laboratory by us

4.12.9.2.6.1.2 HandOverBySigned

Element Name	HandOverBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.9.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.9.2.6.1.3 HandOverByName

Element Name	HandOverByName
Type	HandOverofSamplesInfoHandOverByName.V1.0.CT
Description	UID = WDD-12.8-046, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name, Hand Over By Name
Base Type	Name.CT (See Section 4.12.9.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.9.2.6.1.4 HandOverByPost

Element Name	HandOverByPost
Type	HandOverofSamplesInfoHandOverByPostText.V1.0.CT
Description	UID = WDD-12.8-047, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post. Text, Hand Over By Post
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.9.2.6.1.5 HandOverByDate

Element Name	HandOverByDate
Type	HandOverofSamplesInfoHandOverByDate.V1.0.CT
Description	UID = WDD-12.8-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date, Hand Over By Date
Base Type	Date.CT (See Section 4.12.9.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.9.2.6.1.6 HandOverByTime

Element Name	HandOverByTime
Type	HandOverofSamplesInfoHandOverByTime.V1.0.CT
Description	UID = WDD-12.8-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time, Hand Over By Time
Base Type	Time.CT (See Section 4.12.9.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.9.2.6.1.7 TotalSamplesCollection

Element Name	TotalSamplesCollection
Type	HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT
Description	UID = WDD-12.8-050, Dictionary Entry Name = Hand Over of Samples Info. Total Samples Collection. Quantity, Total no. of samples collected
Base Type	Quantity.CT (See Section 4.12.9.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.9.2.6.1.8 ReceivedBySigned

Element Name	ReceivedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.9.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.9.2.6.1.9 ReceivedByName

Element Name	ReceivedByName
Type	HandOverofSamplesInfoReceivedByName.V1.0.CT
Description	UID = WDD-12.8-052, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name, Received By Name
Base Type	Name.CT (See Section 4.12.9.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.9.2.6.1.10 ReceivedByPost

Element Name	ReceivedByPost
Type	HandOverofSamplesInfoReceivedByPostText.V1.0.CT
Description	UID = WDD-12.8-053, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text, Received By Post

Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.9.2.6.1.11 ReceivedByDate

Element Name	ReceivedByDate
Type	HandOverofSamplesInfoReceivedByDate.V1.0.CT
Description	UID = WDD-12.8-054, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date, Received By Date
Base Type	Date.CT (See Section 4.12.9.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.9.2.6.1.12 ReceivedByTime

Element Name	ReceivedByTime
Type	HandOverofSamplesInfoReceivedByTime.V1.0.CT
Description	UID = WDD-12.8-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time, Received By Time
Base Type	Time.CT (See Section 4.12.9.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.9.2.6.1.13 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	HandOverofSamplesInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.8-056, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone Number. Text, Telephone Number of PWL
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.6.1.14 PWLFaxNumber

Element Name	PWLFaxNumber
Type	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.8-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number. Text, Fax Number of PWL
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.7 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.8-012, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
ClientSampleRefNumber	SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT (See Section 4.12.9.2.7.1.1)

SampleDescription	SampleDetailsRecordSampleDescriptionText.V1.0.CT (See Section 4.12.9.2.7.1.2)
SampleMass	SampleDetailsRecordSampleMassMeasure.V1.0.CT (See Section 4.12.9.2.7.1.3)
TestRequested	SampleDetailsRecordTestRequestedText.V1.0.CT (See Section 4.12.9.2.7.1.4)
SamplingLocation	SampleDetailsRecordSamplingLocationText.V1.0.CT (See Section 4.12.9.2.7.1.5)
Remarks	SampleDetailsRecordRemarksText.V1.0.CT (See Section 4.12.9.2.7.1.6)

4.12.9.2.7.1 Child Elements

4.12.9.2.7.1.1 ClientSampleRefNumber

Element Name	ClientSampleRefNumber
Type	SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT
Description	UID = WDD-12.8-013, Dictionary Entry Name = Sample Details Record. Client Sample Ref Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.9.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.9.2.7.1.2 SampleDescription

Element Name	SampleDescription
Type	SampleDetailsRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.8-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text, Sample Description / Dimensions
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.7.1.3 SampleMass

Element Name	SampleMass	
Type	SampleDetailsRecordSampleMassMeasure.V1.0.CT	
Description	UID = WDD-12.8-015, Dictionary Entry Name = Sample Details Record. Sample Mass. Measure, Sample Mass (in kg)	
Base Type	Measure.CT (See Section 4.12.9.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.12.9.2.7.1.4 TestRequested

Element Name	TestRequested
Type	SampleDetailsRecordTestRequestedText.V1.0.CT
Description	UID = WDD-12.8-016, Dictionary Entry Name = Sample Details Record. Test Requested. Text, Test Requested
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.7.1.5 SamplingLocation

Element Name	SamplingLocation
Type	SampleDetailsRecordSamplingLocationText.V1.0.CT
Description	UID = WDD-12.8-017, Dictionary Entry Name = Sample Details Record. Sampling Location. Text, Sampling Location
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.2.7.1.6 Remarks

Element Name	Remarks
Type	SampleDetailsRecordRemarksText.V1.0.CT
Description	UID = WDD-12.8-018, Dictionary Entry Name = Sample Details Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.9.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.9.3 Reference Document

4.12.9.3.1 Import Documents

4.12.9.3.1.1 ./cct.xsd

4.12.9.3.1.1.1 Complex Types

4.12.9.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional

	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.9.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.9.3.1.1.1.3 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.9.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.9.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.9.3.1.1.1.6 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.9.3.1.1.1.7 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.9.3.1.1.1.8 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.9.3.1.1.1.9 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.9.3.1.1.1.10 ElectronicAddress.CT

Complex Type	ElectronicAddress.CT	
Base Type	string	

Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.12.9.3.1.2 ./xmldsig-core-schema.xsd

4.12.9.3.1.2.1 Element 1

4.12.9.3.1.2.1.1 Document Element

4.12.9.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.9.3.1.2.1.2.1.1.4)
Description	

4.12.9.3.1.2.1.2 Complex Types

4.12.9.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.9.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.9.3.1.2.2 Element 2

4.12.9.3.1.2.2.1 Document Element

4.12.9.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.9.3.1.2.2.2.1)
Description	

4.12.9.3.1.2.2.2 Complex Types

4.12.9.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.9.3.1.2.3 Element 3

4.12.9.3.1.2.3.1 Document Element

4.12.9.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.9.3.1.2.3.2.1.1.3)
Description	

4.12.9.3.1.2.3.2 Complex Types

4.12.9.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.9.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.9.3.1.2.4 Element 4

4.12.9.3.1.2.4.1 Document Element

4.12.9.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.9.3.1.2.4.2.1)
Description	

4.12.9.3.1.2.4.2 Complex Types

4.12.9.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.9.3.1.2.4.2.1.1.1)

4.12.9.3.1.2.4.2.1.1 Child Elements

4.12.9.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.5 Element 5

4.12.9.3.1.2.5.1 Document Element

4.12.9.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod

Type	SignatureMethodType (See Section 4.12.9.3.1.2.5.2.1)
Description	

4.12.9.3.1.2.5.2 Complex Types

4.12.9.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.9.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.9.3.1.2.5.2.1.1.2)

4.12.9.3.1.2.5.2.1.1 Child Elements

4.12.9.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.9.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.9.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.9.3.1.2.6 Element 6

4.12.9.3.1.2.6.1 Document Element

4.12.9.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.9.3.1.2.6.2.1.1.3)
Description	

4.12.9.3.1.2.6.2 Complex Types

4.12.9.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.9.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.9.3.1.2.7 Element 7

4.12.9.3.1.2.7.1 Document Element

4.12.9.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.9.3.1.2.7.2.1.1.1)
Description	

4.12.9.3.1.2.7.2 Complex Types

4.12.9.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.9.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.9.3.1.2.8 Element 8

4.12.9.3.1.2.8.1 Document Element

4.12.9.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.9.3.1.2.8.2.1)
Description	

4.12.9.3.1.2.8.2 Complex Types

4.12.9.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.9.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.9.3.1.2.8.2.1.1.2)

4.12.9.3.1.2.8.2.1.1 Child Elements

4.12.9.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.9.3.1.2.9 Element 9

4.12.9.3.1.2.9.1 Document Element

4.12.9.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.9.3.1.2.9.2.1)
Description	

4.12.9.3.1.2.9.2 Complex Types

4.12.9.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.9.3.1.2.9.2.1.1.1)

4.12.9.3.1.2.9.2.1.1 Child Elements

4.12.9.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.10 Element 10

4.12.9.3.1.2.10.1 Document Element

4.12.9.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.9.3.1.2.10.2.1)
Description	

4.12.9.3.1.2.10.2 Complex Types

4.12.9.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.9.3.1.2.11 Element 11

4.12.9.3.1.2.11.1 Document Element

4.12.9.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.9.3.1.2.11.2.1.1.7)
Description	

4.12.9.3.1.2.11.2 Complex Types

4.12.9.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.9.3.1.2.11.2.1.1.8)

4.12.9.3.1.2.11.2.1.1.7.1 Child Elements

4.12.9.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.12 Element 12

4.12.9.3.1.2.12.1 Document Element

4.12.9.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.9.3.1.2.13 Element 13

4.12.9.3.1.2.13.1 Document Element

4.12.9.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.9.3.1.2.14 Element 14

4.12.9.3.1.2.14.1 Document Element

4.12.9.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.9.3.1.2.14.2.1.1.2)
Description	

4.12.9.3.1.2.14.2 Complex Types

4.12.9.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.9.3.1.2.14.2.1.1.3)

4.12.9.3.1.2.14.2.1.1.2.1 Child Elements

4.12.9.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.15 Element 15

4.12.9.3.1.2.15.1 Document Element

4.12.9.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.9.3.1.2.15.2.1.1.1)
Description	

4.12.9.3.1.2.15.2 Complex Types

4.12.9.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.9.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.9.3.1.2.16 Element 16

4.12.9.3.1.2.16.1 Document Element

4.12.9.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.9.3.1.2.16.2.1)
Description	

4.12.9.3.1.2.16.2 Complex Types

4.12.9.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.9.3.1.2.16.2.1.1 Child Elements

4.12.9.3.1.2.17 Element 17

4.12.9.3.1.2.17.1 Document Element

4.12.9.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.9.3.1.2.17.2.1)
Description	

4.12.9.3.1.2.17.2 Complex Types

4.12.9.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.9.3.1.2.17.2.1.1 Child Elements

4.12.9.3.1.2.18 Element 18

4.12.9.3.1.2.18.1 Document Element

4.12.9.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.9.3.1.2.18.2.1)
Description	

4.12.9.3.1.2.18.2 Complex Types

4.12.9.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.9.3.1.2.18.2.1.1)
any##other	(See Section 4.12.9.3.1.2.18.2.1.2)

4.12.9.3.1.2.18.2.1.1 Child Elements

4.12.9.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.9.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.9.3.1.2.19 Element 19

4.12.9.3.1.2.19.1 Document Element

4.12.9.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.9.3.1.2.19.2.1)
Description	

4.12.9.3.1.2.19.2 Complex Types

4.12.9.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.9.3.1.2.19.2.1.1)

4.12.9.3.1.2.19.2.1.1 Child Elements

4.12.9.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.20 Element 20

4.12.9.3.1.2.20.1 Document Element

4.12.9.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.9.3.1.2.20.2.1)
Description	

4.12.9.3.1.2.20.2 Complex Types

4.12.9.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.9.3.1.2.20.2.1.1.1)

4.12.9.3.1.2.20.2.1.1 Child Elements

4.12.9.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.9.3.1.2.21 Element 21

4.12.9.3.1.2.21.1 Document Element

4.12.9.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.9.3.1.2.21.2.1)
Description	

4.12.9.3.1.2.21.2 Complex Types

4.12.9.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.9.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.9.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.9.3.1.2.21.2.1.1.4)

4.12.9.3.1.2.21.2.1.1 Child Elements

4.12.9.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.9.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.9.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.9.3.1.2.22 Element 22

4.12.9.3.1.2.22.1 Document Element

4.12.9.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.9.3.1.2.22.2.1)
Description	

4.12.9.3.1.2.22.2 Complex Types

4.12.9.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.9.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.9.3.1.2.22.2.1.1.2)
----------	---

4.12.9.3.1.2.22.2.1.1 Child Elements

4.12.9.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.9.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.9.3.2 Include Documents

4.12.9.3.2.1 WDD-Common-1.0.xsd

4.12.9.3.2.1.1 Complex Types

4.12.9.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.10 WDD-12.9 Request Form for Sample Collection and Testing Services for Clay/Concrete Paving Blocks Provided by PWL Contract Laboratory - Form 2316

4.12.10.1 Document Element

4.12.10.1.1 *SampleCollectionAndTestingRequestForClayConcretePavingBlocks*

Domain ID	WDD-12.9-1.0
Message Name	SampleCollectionAndTestingRequestForClayConcretePavingBlocks
Type	SampleCollectionAndTestingRequestforClayConcretePavingBlocksDetails.V1.0.CT (See Section 4.12.10.2.1)
Description	Document root elements

4.12.10.2 Complex Types

4.12.10.2.1 *SampleCollectionAndTestingRequestforClayConcretePavingBlocksDetails.V1.0.CT*

Complex Type Name	SampleCollectionAndTestingRequestforClayConcretePavingBlocksDetails.V1.0.CT
Description	UID = WDD-12.9-059, Dictionary Entry Name = Sample Collection And Testing Request for Clay Concrete Paving Blocks. Details, Sample Collection And Testing Request for Concrete
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.10.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.10.2.1.1.2)
SampleCollectionAndTestingContent	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.10.2.1.1.3)
WorksOrderedContent	WorksOrderedInfoDetails.V1.0.CT (See Section 4.12.10.2.1.1.4)
HandOverOfSamplesContent	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.10.2.1.1.5)

4.12.10.2.1.1 Child Elements

4.12.10.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.10.2.2)
Restriction	occurrence: 0..1

4.12.10.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.10.2.3)
Restriction	occurrence: 0..1

4.12.10.2.1.1.3 SampleCollectionAndTestingContent

Element Name	SampleCollectionAndTestingContent
Type	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.10.2.4)
Restriction	occurrence: 1..1

4.12.10.2.1.1.4 WorksOrderedContent

Element Name	WorksOrderedContent
Type	WorksOrderedInfoDetails.V1.0.CT (See Section 4.12.10.2.5)
Restriction	occurrence: 1..1

4.12.10.2.1.1.5 HandOverOfSamplesContent

Element Name	HandOverOfSamplesContent
Type	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.10.2.6)
Restriction	occurrence: 1..1

4.12.10.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.9-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequest Number	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.10.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.10.2.2.1.2)

4.12.10.2.2.1 Child Elements

4.12.10.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.9-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.10.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.10.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.10.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.10.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.10.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.10.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.10.2.3.1.7)

4.12.10.2.3.1 Child Elements

4.12.10.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number

Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.9-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.9-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.9-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.4 SampleCollectionInfoDetails.V1.0.CT

Complex Type Name	SampleCollectionInfoDetails.V1.0.CT
Description	UID = WDD-12.9-020, Dictionary Entry Name = Sample Collection Info. Details, Sample Collection Info
Element	Type
LocationOfSampleCollected	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.10.2.4.1.1)
SiteContactPerson	SampleCollectionInfoSiteContactPersonName.V1.0.CT (See Section 4.12.10.2.4.1.2)
SiteTelephoneNumber	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.10.2.4.1.3)
PreliminaryTestResult	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.10.2.4.1.4)
PreliminaryTestResultFaxNumber	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.10.2.4.1.5)
DeliveryAddress	SampleCollectionInfoDeliveryAddressText.V1.0.CT (See Section 4.12.10.2.4.1.6)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.10.2.4.1.7)
RequestedByName	SampleCollectionInfoRequestedByName.V1.0.CT (See Section 4.12.10.2.4.1.8)
RequestedByPost	SampleCollectionInfoRequestedByPostText.V1.0.CT (See Section 4.12.10.2.4.1.9)
RequestedByDate	SampleCollectionInfoRequestedByDate.V1.0.CT (See Section 4.12.10.2.4.1.10)
SampleDetailsAndTestRequirements	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.10.2.4.1.11)

4.12.10.2.4.1 Child Elements

4.12.10.2.4.1.1 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.9-021, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text, Location Of Sample to be Collected

Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.4.1.2 SiteContactPerson

Element Name	SiteContactPerson
Type	SampleCollectionInfoSiteContactPersonName.V1.0.CT
Description	UID = WDD-12.9-022, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Name, Site Contact Person
Base Type	Name.CT (See Section 4.12.10.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.10.2.4.1.3 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.9-023, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.4.1.4 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.9-024, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.10.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.10.2.4.1.5 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.9-025, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.4.1.6 DeliveryAddress

Element Name	DeliveryAddress
Type	SampleCollectionInfoDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.9-026, Dictionary Entry Name = Sample Collection Info. Delivery Address. Text, Delivery Address

Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.4.1.7 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.10.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.10.2.4.1.8 RequestedByName

Element Name	RequestedByName
Type	SampleCollectionInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.9-028, Dictionary Entry Name = Sample Collection Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.10.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.10.2.4.1.9 RequestedByPost

Element Name	RequestedByPost
Type	SampleCollectionInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.9-029, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.10.2.4.1.10 RequestedByDate

Element Name	RequestedByDate
Type	SampleCollectionInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.9-030, Dictionary Entry Name = Sample Collection Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.10.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.10.2.4.1.11 SampleDetailsAndTestRequirements

Element Name	SampleDetailsAndTestRequirements
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.10.2.8)
Restriction	occurrence: 1..1

4.12.10.2.5 WorksOrderedInfoDetails.V1.0.CT

Complex Type Name	WorksOrderedInfoDetails.V1.0.CT
Description	UID = WDD-12.9-036, Dictionary Entry Name = Works Ordered Info. Details, Works Ordered Information
Element	Type
PWLReferenceNumber	WorksOrderedInfoPWLReferenceNumberIdentifier.V1.0.CT (See Section 4.12.10.2.5.1.1)

WorksOrderedRecordContent	WorksOrderedRecordDetails.V1.0.CT (See Section 4.12.10.2.5.1.2)
CollectionDate	WorksOrderedInfoCollectionDate.V1.0.CT (See Section 4.12.10.2.5.1.3)
CollectionTime	WorksOrderedInfoCollectionTime.V1.0.CT (See Section 4.12.10.2.5.1.4)
NotifyingDate	WorksOrderedInfoNotifyingDate.V1.0.CT (See Section 4.12.10.2.5.1.5)
NotifyingTime	WorksOrderedInfoNotifyingTime.V1.0.CT (See Section 4.12.10.2.5.1.6)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.10.2.5.1.7)
NotifiedByName	WorksOrderedInfoNotifiedByName.V1.0.CT (See Section 4.12.10.2.5.1.8)
NotifiedByPost	WorksOrderedInfoNotifiedByPostText.V1.0.CT (See Section 4.12.10.2.5.1.9)

4.12.10.2.5.1 Child Elements

4.12.10.2.5.1.1 PWLReferenceNumber

Element Name	PWLReferenceNumber
Type	WorksOrderedInfoPWLReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-037, Dictionary Entry Name = Works Ordered Info. P W L Reference Number. Identifier, P W L Reference Number
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.10.2.5.1.2 WorksOrderedRecordContent

Element Name	WorksOrderedRecordContent
Type	WorksOrderedRecordDetails.V1.0.CT (See Section 4.12.10.2.9)
Restriction	occurrence: 0..unbounded

4.12.10.2.5.1.3 CollectionDate

Element Name	CollectionDate
Type	WorksOrderedInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.9-039, Dictionary Entry Name = Works Ordered Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.10.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.10.2.5.1.4 CollectionTime

Element Name	CollectionTime
Type	WorksOrderedInfoCollectionTime.V1.0.CT

Description	UID = WDD-12.9-040, Dictionary Entry Name = Works Ordered Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.10.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.10.2.5.1.5 NotifyingDate

Element Name	NotifyingDate
Type	WorksOrderedInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.9-041, Dictionary Entry Name = Works Ordered Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.10.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.10.2.5.1.6 NotifyingTime

Element Name	NotifyingTime
Type	WorksOrderedInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.9-042, Dictionary Entry Name = Works Ordered Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.10.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.10.2.5.1.7 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.10.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.10.2.5.1.8 NotifiedByName

Element Name	NotifiedByName
Type	WorksOrderedInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.9-044, Dictionary Entry Name = Works Ordered Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.10.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.10.2.5.1.9 NotifiedByPost

Element Name	NotifiedByPost
Type	WorksOrderedInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.9-045, Dictionary Entry Name = Works Ordered Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.10.2.6 HandOverofSamplesInfoDetails.V1.0.CT

Complex Type Name	HandOverofSamplesInfoDetails.V1.0.CT
Description	UID = WDD-12.9-046, Dictionary Entry Name = Hand Over

	of Samples Info. Details, Hand Over of Samples Information
Element	Type
HandOverBySigned	SignatureDetails.V1.0.CT (See Section 4.12.10.2.6.1.1)
HandOverByName	HandOverofSamplesInfoHandOverByName.V1.0.CT (See Section 4.12.10.2.6.1.2)
HandOverByPost	HandOverofSamplesInfoHandOverByPostText.V1.0.CT (See Section 4.12.10.2.6.1.3)
HandOverByDate	HandOverofSamplesInfoHandOverByDate.V1.0.CT (See Section 4.12.10.2.6.1.4)
HandOverByTime	HandOverofSamplesInfoHandOverByTime.V1.0.CT (See Section 4.12.10.2.6.1.5)
ReceivedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.10.2.6.1.6)
ReceivedByName	HandOverofSamplesInfoReceivedByName.V1.0.CT (See Section 4.12.10.2.6.1.7)
ReceivedByPost	HandOverofSamplesInfoReceivedByPostText.V1.0.CT (See Section 4.12.10.2.6.1.8)
ReceivedByDate	HandOverofSamplesInfoReceivedByDate.V1.0.CT (See Section 4.12.10.2.6.1.9)
ReceivedByTime	HandOverofSamplesInfoReceivedByTime.V1.0.CT (See Section 4.12.10.2.6.1.10)
PWLTelephoneNumber	HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.10.2.6.1.11)
PWLFaxNumber	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.10.2.6.1.12)

4.12.10.2.6.1 Child Elements

4.12.10.2.6.1.1 HandOverBySigned

Element Name	HandOverBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.10.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.10.2.6.1.2 HandOverByName

Element Name	HandOverByName
Type	HandOverofSamplesInfoHandOverByName.V1.0.CT
Description	UID = WDD-12.9-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name, Hand Over By Name
Base Type	Name.CT (See Section 4.12.10.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.10.2.6.1.3 HandOverByPost

Element Name	HandOverByPost
Type	HandOverofSamplesInfoHandOverByPostText.V1.0.CT

Description	UID = WDD-12.9-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post. Text, Hand Over By Post
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.6.1.4 HandOverByDate

Element Name	HandOverByDate
Type	HandOverofSamplesInfoHandOverByDate.V1.0.CT
Description	UID = WDD-12.9-050, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date, Hand Over By Date
Base Type	Date.CT (See Section 4.12.10.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.10.2.6.1.5 HandOverByTime

Element Name	HandOverByTime
Type	HandOverofSamplesInfoHandOverByTime.V1.0.CT
Description	UID = WDD-12.9-051, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time, Hand Over By Time
Base Type	Time.CT (See Section 4.12.10.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.10.2.6.1.6 ReceivedBySigned

Element Name	ReceivedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.10.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.10.2.6.1.7 ReceivedByName

Element Name	ReceivedByName
Type	HandOverofSamplesInfoReceivedByName.V1.0.CT
Description	UID = WDD-12.9-053, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name, Received By Name
Base Type	Name.CT (See Section 4.12.10.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.10.2.6.1.8 ReceivedByPost

Element Name	ReceivedByPost
Type	HandOverofSamplesInfoReceivedByPostText.V1.0.CT
Description	UID = WDD-12.9-054, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text, Received By Post
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.10.2.6.1.9 ReceivedByDate

Element Name	ReceivedByDate
---------------------	----------------

Type	HandOverofSamplesInfoReceivedByDate.V1.0.CT
Description	UID = WDD-12.9-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date, Received By Date
Base Type	Date.CT (See Section 4.12.10.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.10.2.6.1.10 ReceivedByTime

Element Name	ReceivedByTime
Type	HandOverofSamplesInfoReceivedByTime.V1.0.CT
Description	UID = WDD-12.9-056, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time, Received By Time
Base Type	Time.CT (See Section 4.12.10.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.10.2.6.1.11 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	HandOverofSamplesInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.9-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone Number. Text, Telephone Number of PWL
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.6.1.12 PWLFaxNumber

Element Name	PWLFaxNumber
Type	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.9-058, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number. Text, Fax Number of PWL
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.7 SampleTestDetailsDetails.V1.0.CT

Complex Type Name	SampleTestDetailsDetails.V1.0.CT
Description	UID = WDD-12.9-012, Dictionary Entry Name = Sample Test Details. Details, Sample Test Details
Element	Type
TestDescription	SampleTestDetailsTestDescriptionCode.V1.0.CT (See Section 4.12.10.2.7.1.1)
NumberOfSet	SampleTestDetailsNumberOfSetQuantity.V1.0.CT (See Section 4.12.10.2.7.1.2)
Remarks	SampleTestDetailsRemarksText.V1.0.CT (See Section 4.12.10.2.7.1.3)

4.12.10.2.7.1 Child Elements

4.12.10.2.7.1.1 TestDescription

Element Name	TestDescription
Type	SampleTestDetailsTestDescriptionCode.V1.0.CT
Description	UID = WDD-12.9-013, Dictionary Entry Name = Sample Test Details. Test Description. Code, Test Description
Base Type	Code.CT (See Section 4.12.10.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:D_DESC, T_DESC, S_DESC, W_DESC, C_DESC, B_DESC, F_DESC

Code list for the data element:

Code	Description
D_DESC	Dimension tests in accordance with BS 6677:Part1:1986 (24 blocks per set)
T_DESC	Transverse breaking load tests in accordance with BS 6677:Part1:1986 (10 blocks per set)
S_DESC	Skid resistance tests in accordance with BS 6677:Part1:1986 (5 blocks per set)
W_DESC	Water absorption tests in accordance with AS/NZS 4456.14-1997 (both 24 hours cold immersion method and 5 hours boiling method.) (10 blocks per set)
C_DESC	Characteristic compressive strength tests in accordance with GS Clause 11.75 to 11.78 (includes dimension check) (5 blocks per set)
B_DESC	Overall Dimension and thickness test in accordance with Annex B of BS 6717:2001 (8 blocks per set)
F_DESC	Overall Dimension and thickness test in accordance with Annex B of BS 7263-1:2001 (6 flags per set)

4.12.10.2.7.1.2 NumberOfSet

Element Name	NumberOfSet
Type	SampleTestDetailsNumberOfSetQuantity.V1.0.CT
Description	UID = WDD-12.9-014, Dictionary Entry Name = Sample Test Details. Number Of Set. Quantity, Number of Set
Base Type	Quantity.CT (See Section 4.12.10.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.10.2.7.1.3 Remarks

Element Name	Remarks
Type	SampleTestDetailsRemarksText.V1.0.CT
Description	UID = WDD-12.9-015, Dictionary Entry Name = Sample Test Details. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.10.2.8 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.9-016, Dictionary Entry Name = Sample Details Info. Details, Sample Details and Test Requirements
Element	Type
ClientSpecimenReferenceNumber	SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT (See Section 4.12.10.2.8.1.1)
NominalSampleSize	SampleDetailsInfoNominalSampleSizeText.V1.0.CT (See Section 4.12.10.2.8.1.2)
SampleTestRequirements	SampleTestDetailsDetails.V1.0.CT (See Section 4.12.10.2.8.1.3)

4.12.10.2.8.1 Child Elements

4.12.10.2.8.1.1 ClientSpecimenReferenceNumber

Element Name	ClientSpecimenReferenceNumber
Type	SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.9-017, Dictionary Entry Name = Sample Details Info. Client Specimen Reference Number. Identifier, Client Specimen Reference Number
Base Type	Identifier.CT (See Section 4.12.10.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.10.2.8.1.2 NominalSampleSize

Element Name	NominalSampleSize
Type	SampleDetailsInfoNominalSampleSizeText.V1.0.CT
Description	UID = WDD-12.9-018, Dictionary Entry Name = Sample Details Info. Nominal Sample Size. Text, Nominal Sample Size
Base Type	Text.CT (See Section 4.12.10.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.10.2.8.1.3 SampleTestRequirements

Element Name	SampleTestRequirements
Type	SampleTestDetailsDetails.V1.0.CT (See Section 4.12.10.2.7)
Restriction	occurrence: 0..unbounded

4.12.10.2.9 WorksOrderedRecordDetails.V1.0.CT

Complex Type Name	WorksOrderedRecordDetails.V1.0.CT
Description	UID = WDD-12.9-032, Dictionary Entry Name = Works Ordered Record. Details, Works Ordered Record

Element	Type
TestRequired	WorksOrderedRecordTestRequiredCode.V1.0.CT (See Section 4.12.10.2.9.1.1)
NoOfSetsOfSamplesCollectedAndTestedByContractLab	WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT (See Section 4.12.10.2.9.1.2)
NoOfSetsOfSamplesCollectedAndDeliverToPWL	WorksOrderedRecordNoofSetsofSamplesCollectedAndDeliverToPWLQuantity.V1.0.CT (See Section 4.12.10.2.9.1.3)

4.12.10.2.9.1 Child Elements

4.12.10.2.9.1.1 TestRequired

Element Name	TestRequired
Type	WorksOrderedRecordTestRequiredCode.V1.0.CT
Description	UID = WDD-12.9-033, Dictionary Entry Name = Works Ordered Record. Test Required. Code, Test Required
Base Type	Code.CT (See Section 4.12.10.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: D_REQD, T_REQD, S_REQD, W_REQD, C_REQD, B_REQD, F_REQD

Code list for the data element:

Code	Description
D_REQD	Dimension
T_REQD	Transverse breaking load
S_REQD	Skid resistance
W_REQD	Water Absorption
C_REQD	Characteristic compressive Strength
B_REQD	Overall dimension and thickness (block)
F_REQD	Overall dimension and thickness (flag)

4.12.10.2.9.1.2 NoOfSetsOfSamplesCollectedAndTestedByContractLab

Element Name	NoOfSetsOfSamplesCollectedAndTestedByContractLab
Type	WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT
Description	UID = WDD-12.9-034, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples Collected And Tested By Contract Lab. Quantity, No of Sets of Samples Collected And Tested By Contract Lab
Base Type	Quantity.CT (See Section 4.12.10.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.10.2.9.1.3 NoOfSetsOfSamplesCollectedAndDeliverToPWL

Element Name	NoOfSetsOfSamplesCollectedAndDeliverToPWL
Type	WorksOrderedRecordNoofSetsofSamplesCollectedAndDelivertoPWLQuantity.V1.0.CT
Description	UID = WDD-12.9-035, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples Collected And Deliver to P W L. Quantity, No of Sets of Samples Collected And Deliver to P W L
Base Type	Quantity.CT (See Section 4.12.10.3.1.1.6)
Restriction	occurrence: 0..1

4.12.10.3 Reference Document

4.12.10.3.1 Import Documents

4.12.10.3.1.1 ./cct.xsd

4.12.10.3.1.1.1 Complex Types

4.12.10.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.10.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.10.3.1.1.1.3 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.10.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.10.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.10.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional

	Name	unitCode
	Type	token
	Use	Optional

4.12.10.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.10.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.10.3.1.2 ./xmldsig-core-schema.xsd

4.12.10.3.1.2.1 Element 1

4.12.10.3.1.2.1.1 Document Element

4.12.10.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.10.3.1.2.1.2.1.1.4)
Description	

4.12.10.3.1.2.1.2 Complex Types

4.12.10.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
--------	---

4.12.10.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.10.3.1.2.2 Element 2

4.12.10.3.1.2.2.1 Document Element

4.12.10.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.10.3.1.2.2.2.1)
Description	

4.12.10.3.1.2.2.2 Complex Types

4.12.10.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.10.3.1.2.3 Element 3

4.12.10.3.1.2.3.1 Document Element

4.12.10.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.10.3.1.2.3.2.1.1.3)
Description	

4.12.10.3.1.2.3.2 Complex Types

4.12.10.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.10.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.10.3.1.2.4 Element 4

4.12.10.3.1.2.4.1 Document Element

4.12.10.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.10.3.1.2.4.2.1)
Description	

4.12.10.3.1.2.4.2 Complex Types

4.12.10.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.10.3.1.2.4.2.1.1)

4.12.10.3.1.2.4.2.1.1 Child Elements

4.12.10.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.5 Element 5

4.12.10.3.1.2.5.1 Document Element

4.12.10.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.10.3.1.2.5.2.1)
Description	

4.12.10.3.1.2.5.2 Complex Types

4.12.10.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.10.3.1.2.5.2.1.1)
any##other	(See Section 4.12.10.3.1.2.5.2.1.1.2)

4.12.10.3.1.2.5.2.1.1 Child Elements

4.12.10.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.10.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.10.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.10.3.1.2.6 Element 6

4.12.10.3.1.2.6.1 Document Element

4.12.10.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.10.3.1.2.6.2.1.1.3)
Description	

4.12.10.3.1.2.6.2 Complex Types

4.12.10.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.10.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.10.3.1.2.7 Element 7

4.12.10.3.1.2.7.1 Document Element

4.12.10.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.10.3.1.2.7.2.1.1.1)
Description	

4.12.10.3.1.2.7.2 Complex Types

4.12.10.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.10.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.10.3.1.2.8 Element 8

4.12.10.3.1.2.8.1 Document Element

4.12.10.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.10.3.1.2.8.2.1)
Description	

4.12.10.3.1.2.8.2 Complex Types

4.12.10.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.10.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.10.3.1.2.8.2.1.1.2)

4.12.10.3.1.2.8.2.1.1 Child Elements

4.12.10.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.10.3.1.2.9 Element 9

4.12.10.3.1.2.9.1 Document Element

4.12.10.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.10.3.1.2.9.2.1)
Description	

4.12.10.3.1.2.9.2 Complex Types

4.12.10.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.10.3.1.2.9.2.1.1.1)

4.12.10.3.1.2.9.2.1.1 Child Elements

4.12.10.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.10 Element 10

4.12.10.3.1.2.10.1 Document Element

4.12.10.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.10.3.1.2.10.2.1)
Description	

4.12.10.3.1.2.10.2 Complex Types

4.12.10.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.10.3.1.2.11 Element 11

4.12.10.3.1.2.11.1 Document Element

4.12.10.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.10.3.1.2.11.2.1.1.7)
Description	

4.12.10.3.1.2.11.2 Complex Types

4.12.10.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.10.3.1.2.11.2.1.1.8)

4.12.10.3.1.2.11.2.1.1.7.1 Child Elements

4.12.10.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.12 Element 12

4.12.10.3.1.2.12.1 Document Element

4.12.10.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.10.3.1.2.13 Element 13

4.12.10.3.1.2.13.1 Document Element

4.12.10.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.10.3.1.2.14 Element 14

4.12.10.3.1.2.14.1 Document Element

4.12.10.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.10.3.1.2.14.2.1.1.2)
Description	

4.12.10.3.1.2.14.2 Complex Types

4.12.10.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.10.3.1.2.14.2.1.1.3)

4.12.10.3.1.2.14.2.1.1.2.1 Child Elements

4.12.10.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.15 Element 15

4.12.10.3.1.2.15.1 Document Element

4.12.10.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.10.3.1.2.15.2.1.1.1)
Description	

4.12.10.3.1.2.15.2 Complex Types

4.12.10.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.10.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.10.3.1.2.16 Element 16

4.12.10.3.1.2.16.1 Document Element

4.12.10.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.10.3.1.2.16.2.1)
Description	

4.12.10.3.1.2.16.2 Complex Types

4.12.10.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.10.3.1.2.16.2.1.1 Child Elements

4.12.10.3.1.2.17 Element 17

4.12.10.3.1.2.17.1 Document Element

4.12.10.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.10.3.1.2.17.2.1)
Description	

4.12.10.3.1.2.17.2 Complex Types

4.12.10.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.12.10.3.1.2.17.2.1.1 Child Elements

4.12.10.3.1.2.18 Element 18

4.12.10.3.1.2.18.1 Document Element

4.12.10.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.10.3.1.2.18.2.1)
Description	

4.12.10.3.1.2.18.2 Complex Types

4.12.10.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.10.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.10.3.1.2.18.2.1.1.2)

4.12.10.3.1.2.18.2.1.1 Child Elements

4.12.10.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.10.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.19 Element 19

4.12.10.3.1.2.19.1 Document Element

4.12.10.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.10.3.1.2.19.2.1)
Description	

4.12.10.3.1.2.19.2 Complex Types

4.12.10.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.10.3.1.2.19.2.1.1)

4.12.10.3.1.2.19.2.1.1 Child Elements

4.12.10.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.20 Element 20

4.12.10.3.1.2.20.1 Document Element

4.12.10.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.12.10.3.1.2.20.2.1)
Description	

4.12.10.3.1.2.20.2 Complex Types

4.12.10.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.10.3.1.2.20.2.1.1.1)

4.12.10.3.1.2.20.2.1.1 Child Elements

4.12.10.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.10.3.1.2.21 Element 21

4.12.10.3.1.2.21.1 Document Element

4.12.10.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.10.3.1.2.21.2.1)
Description	

4.12.10.3.1.2.21.2 Complex Types

4.12.10.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.10.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.10.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.12.10.3.1.2.21.2.1.1.4)
---	--

4.12.10.3.1.2.21.2.1.1 Child Elements

4.12.10.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.10.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.10.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.10.3.1.2.22 Element 22

4.12.10.3.1.2.22.1 Document Element

4.12.10.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.10.3.1.2.22.2.1)
Description	

4.12.10.3.1.2.22.2 Complex Types

4.12.10.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.12.10.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.10.3.1.2.22.2.1.1.2)

4.12.10.3.1.2.22.2.1.1 Child Elements

4.12.10.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.10.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.10.3.2 Include Documents

4.12.10.3.2.1 WDD-Common-1.0.xsd

4.12.10.3.2.1.1 Complex Types

4.12.10.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.11 WDD-12.10 Request Form for Sample Collection Service and Testing Request for Grade A Concrete Paving Blocks - Form 2319

4.12.11.1 Document Element

4.12.11.1.1 *SampleCollectionAndTestingRequestForGradeAConcrete*

Domain ID	WDD-12.10-1.0
Message Name	SampleCollectionAndTestingRequestForGradeAConcrete
Type	SampleCollectionAndTestingRequestforGradeAConcreteDetails.V1.0.CT (See Section 4.12.11.2.1)
Description	Document root elements

4.12.11.2 Complex Types

4.12.11.2.1 *SampleCollectionAndTestingRequestforGradeAConcreteDetails.V1.0.CT*

Complex Type Name	SampleCollectionAndTestingRequestforGradeAConcreteDetails.V1.0.CT
Description	UID = WDD-12.10-058, Dictionary Entry Name = Sample Collection And Testing Request for Grade A Concrete. Details, Sample Collection And Testing Request for Concrete
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.11.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.11.2.1.1.2)
SampleCollectionAndTestingContent	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.11.2.1.1.3)
WorksOrderedContent	WorksOrderedInfoDetails.V1.0.CT (See Section 4.12.11.2.1.1.4)
HandOverOfSamplesContent	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.11.2.1.1.5)

4.12.11.2.1.1 Child Elements

4.12.11.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.11.2.2)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.11.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.11.2.3)
Restriction	occurrence: 0..1

4.12.11.2.1.1.3 SampleCollectionAndTestingContent

Element Name	SampleCollectionAndTestingContent
Type	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.11.2.4)
Restriction	occurrence: 1..1

4.12.11.2.1.1.4 WorksOrderedContent

Element Name	WorksOrderedContent
Type	WorksOrderedInfoDetails.V1.0.CT (See Section 4.12.11.2.5)
Restriction	occurrence: 1..1

4.12.11.2.1.1.5 HandOverOfSamplesContent

Element Name	HandOverOfSamplesContent
Type	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.11.2.6)
Restriction	occurrence: 1..1

4.12.11.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.10-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.11.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.11.2.2.1.2)

4.12.11.2.2.1 Child Elements

4.12.11.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)

Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.11.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.11.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.10-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.11.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.11.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.11.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.11.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.11.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.11.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.11.2.3.1.7)

4.12.11.2.3.1 Child Elements

4.12.11.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.11.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
---------------------	----------------------------------

Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.11.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.10-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.11.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.10-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.11.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.10-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location

Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.4 SampleCollectionInfoDetails.V1.0.CT

Complex Type Name	SampleCollectionInfoDetails.V1.0.CT
Description	UID = WDD-12.10-020, Dictionary Entry Name = Sample Collection Info. Details, Sample Collection Info
Element	Type
LocationOfSampleCollected	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.11.2.4.1.1)
SiteContactPerson	SampleCollectionInfoSiteContactPersonText.V1.0.CT (See Section 4.12.11.2.4.1.2)
SiteTelephoneNumber	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.11.2.4.1.3)
PreliminaryTestResult	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.11.2.4.1.4)
PreliminaryTestResultFaxNumber	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.11.2.4.1.5)
DeliveryAddress	SampleCollectionInfoDeliveryAddressText.V1.0.CT (See Section 4.12.11.2.4.1.6)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.11.2.4.1.7)
RequestedByName	SampleCollectionInfoRequestedByName.V1.0.CT (See Section 4.12.11.2.4.1.8)
RequestedByPost	SampleCollectionInfoRequestedByPostText.V1.0.CT (See Section 4.12.11.2.4.1.9)
RequestedByDate	SampleCollectionInfoRequestedByDate.V1.0.CT (See Section 4.12.11.2.4.1.10)
SampleDetailsAndTestRequired	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.11.2.4.1.11)

4.12.11.2.4.1 Child Elements

4.12.11.2.4.1.1 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.10-021, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text, Location Of Samples to be Collected
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.4.1.2 SiteContactPerson

Element Name	SiteContactPerson
---------------------	-------------------

Type	SampleCollectionInfoSiteContactPersonText.V1.0.CT
Description	UID = WDD-12.10-022, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Text, Site Contact Person
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.4.1.3 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.10-023, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.4.1.4 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.10-024, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.11.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.11.2.4.1.5 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.10-025, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.4.1.6 DeliveryAddress

Element Name	DeliveryAddress
Type	SampleCollectionInfoDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.10-026, Dictionary Entry Name = Sample Collection Info. Delivery Address. Text, Delivery Address of test reports
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.4.1.7 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.11.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.11.2.4.1.8 RequestedByName

Element Name	RequestedByName
Type	SampleCollectionInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.10-028, Dictionary Entry Name = Sample Collection Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.11.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.11.2.4.1.9 RequestedByPost

Element Name	RequestedByPost
Type	SampleCollectionInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.10-029, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.11.2.4.1.10 RequestedByDate

Element Name	RequestedByDate
Type	SampleCollectionInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.10-030, Dictionary Entry Name = Sample Collection Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.11.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.11.2.4.1.11 SampleDetailsAndTestRequired

Element Name	SampleDetailsAndTestRequired
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.11.2.8)
Restriction	occurrence: 1..1

4.12.11.2.5 WorksOrderedInfoDetails.V1.0.CT

Complex Type Name	WorksOrderedInfoDetails.V1.0.CT
Description	UID = WDD-12.10-036, Dictionary Entry Name = Works Ordered Info. Details, Works Ordered Info
Element	Type
WorksOrderedRecordContent	WorksOrderedRecordDetails.V1.0.CT (See Section 4.12.11.2.5.1.1)
CollectionDate	WorksOrderedInfoCollectionDate.V1.0.CT (See Section 4.12.11.2.5.1.2)
CollectionTime	WorksOrderedInfoCollectionTime.V1.0.CT (See Section

	4.12.11.2.5.1.3)
NotifyingDate	WorksOrderedInfoNotifyingDate.V1.0.CT (See Section 4.12.11.2.5.1.4)
NotifyingTime	WorksOrderedInfoNotifyingTime.V1.0.CT (See Section 4.12.11.2.5.1.5)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.11.2.5.1.6)
NotifiedByName	WorksOrderedInfoNotifiedByName.V1.0.CT (See Section 4.12.11.2.5.1.7)
NotifiedByPost	WorksOrderedInfoNotifiedByPostText.V1.0.CT (See Section 4.12.11.2.5.1.8)

4.12.11.2.5.1 Child Elements

4.12.11.2.5.1.1 WorksOrderedRecordContent

Element Name	WorksOrderedRecordContent
Type	WorksOrderedRecordDetails.V1.0.CT (See Section 4.12.11.2.9)
Restriction	occurrence: 0..unbounded

4.12.11.2.5.1.2 CollectionDate

Element Name	CollectionDate
Type	WorksOrderedInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.10-038, Dictionary Entry Name = Works Ordered Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.11.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.11.2.5.1.3 CollectionTime

Element Name	CollectionTime
Type	WorksOrderedInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.10-039, Dictionary Entry Name = Works Ordered Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.11.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.11.2.5.1.4 NotifyingDate

Element Name	NotifyingDate
Type	WorksOrderedInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.10-040, Dictionary Entry Name = Works Ordered Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.11.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.11.2.5.1.5 NotifyingTime

Element Name	NotifyingTime
Type	WorksOrderedInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.10-041, Dictionary Entry Name = Works Ordered Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.11.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.11.2.5.1.6 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.11.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.11.2.5.1.7 NotifiedByName

Element Name	NotifiedByName
Type	WorksOrderedInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.10-043, Dictionary Entry Name = Works Ordered Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.11.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.11.2.5.1.8 NotifiedByPost

Element Name	NotifiedByPost
Type	WorksOrderedInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.10-044, Dictionary Entry Name = Works Ordered Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.11.2.6 HandOverofSamplesInfoDetails.V1.0.CT

Complex Type Name	HandOverofSamplesInfoDetails.V1.0.CT
Description	UID = WDD-12.10-045, Dictionary Entry Name = Hand Over of Samples Info. Details, Hand Over of Samples Information
Element	Type
HandOverBySigned	SignatureDetails.V1.0.CT (See Section 4.12.11.2.6.1.1)
HandOverByName	HandOverofSamplesInfoHandOverByName.V1.0.CT (See Section 4.12.11.2.6.1.2)
HandOverByPost	HandOverofSamplesInfoHandOverByPostText.V1.0.CT (See Section 4.12.11.2.6.1.3)
HandOverByDate	HandOverofSamplesInfoHandOverByDate.V1.0.CT (See Section 4.12.11.2.6.1.4)
HandOverByTime	HandOverofSamplesInfoHandOverByTime.V1.0.CT (See Section 4.12.11.2.6.1.5)
ReceivedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.11.2.6.1.6)
ReceivedByName	HandOverofSamplesInfoReceivedByName.V1.0.CT (See Section 4.12.11.2.6.1.7)

ReceivedByPost	HandOverofSamplesInfoReceivedByPostText.V1.0.CT (See Section 4.12.11.2.6.1.8)
ReceivedByDate	HandOverofSamplesInfoReceivedByDate.V1.0.CT (See Section 4.12.11.2.6.1.9)
ReceivedByTime	HandOverofSamplesInfoReceivedByTime.V1.0.CT (See Section 4.12.11.2.6.1.10)
PWLTelephoneNumber	HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.11.2.6.1.11)
PWLFaxNumber	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.11.2.6.1.12)

4.12.11.2.6.1 Child Elements

4.12.11.2.6.1.1 HandOverBySigned

Element Name	HandOverBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.11.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.11.2.6.1.2 HandOverByName

Element Name	HandOverByName
Type	HandOverofSamplesInfoHandOverByName.V1.0.CT
Description	UID = WDD-12.10-047, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name, Hand Over By Name
Base Type	Name.CT (See Section 4.12.11.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.11.2.6.1.3 HandOverByPost

Element Name	HandOverByPost
Type	HandOverofSamplesInfoHandOverByPostText.V1.0.CT
Description	UID = WDD-12.10-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post. Text, Hand Over By Post
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.6.1.4 HandOverByDate

Element Name	HandOverByDate
Type	HandOverofSamplesInfoHandOverByDate.V1.0.CT
Description	UID = WDD-12.10-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date, Hand Over By Date
Base Type	Date.CT (See Section 4.12.11.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.11.2.6.1.5 HandOverByTime

Element Name	HandOverByTime
Type	HandOverofSamplesInfoHandOverByTime.V1.0.CT
Description	UID = WDD-12.10-050, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time, Hand Over By Time
Base Type	Time.CT (See Section 4.12.11.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.11.2.6.1.6 ReceivedBySigned

Element Name	ReceivedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.11.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.11.2.6.1.7 ReceivedByName

Element Name	ReceivedByName
Type	HandOverofSamplesInfoReceivedByName.V1.0.CT
Description	UID = WDD-12.10-052, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name, Received By Name
Base Type	Name.CT (See Section 4.12.11.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.11.2.6.1.8 ReceivedByPost

Element Name	ReceivedByPost
Type	HandOverofSamplesInfoReceivedByPostText.V1.0.CT
Description	UID = WDD-12.10-053, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text, Received By Post
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.11.2.6.1.9 ReceivedByDate

Element Name	ReceivedByDate
Type	HandOverofSamplesInfoReceivedByDate.V1.0.CT
Description	UID = WDD-12.10-054, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date, Received By Date
Base Type	Date.CT (See Section 4.12.11.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.11.2.6.1.10 ReceivedByTime

Element Name	ReceivedByTime
Type	HandOverofSamplesInfoReceivedByTime.V1.0.CT
Description	UID = WDD-12.10-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time, Received By

	Time
Base Type	Time.CT (See Section 4.12.11.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.11.2.6.1.11 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	HandOverofSamplesInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.10-056, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone Number. Text, Telephone Number of PWCL
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.6.1.12 PWLFaxNumber

Element Name	PWLFaxNumber
Type	HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.10-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number. Text, Fax Number of PWCL
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.7 SampleTestDetailsDetails.V1.0.CT

Complex Type Name	SampleTestDetailsDetails.V1.0.CT
Description	UID = WDD-12.10-012, Dictionary Entry Name = Sample Test Details. Details, Sample Test Details
Element	Type
SampleTestRequired	SampleTestDetailsSampleTestRequiredCode.V1.0.CT (See Section 4.12.11.2.7.1.1)
NumberOfSet	SampleTestDetailsNumberOfSetQuantity.V1.0.CT (See Section 4.12.11.2.7.1.2)
Remarks	SampleTestDetailsRemarksText.V1.0.CT (See Section 4.12.11.2.7.1.3)

4.12.11.2.7.1 Child Elements

4.12.11.2.7.1.1 SampleTestRequired

Element Name	SampleTestRequired
Type	SampleTestDetailsSampleTestRequiredCode.V1.0.CT
Description	UID = WDD-12.10-013, Dictionary Entry Name = Sample Test Details. Sample Test Required. Code, Sample Test Required
Base Type	Code.CT (See Section 4.12.11.3.1.1.1.1)

Restriction	occurrence: 0..1 Enumeration:T_DESC, W_DESC, C_DESC, O_DESC
--------------------	--

Code list for the data element:

Code	Description
T_DESC	Transverse breaking load test in accordance with BS 6677:Part1:1986. (6 blocks per set)
W_DESC	Water absorption test in accordance with AS/NZS 4456.14-1997 (both 24 hours cold immersion method and 6 hours boiling method.) (6 blocks per set)
C_DESC	Characteristic compressive strength tests in accordance with GS Clause 11.75 to 11.78 (includes dimension check) (8 blocks per set)
O_DESC	Overall dimension and thickness test in accordance with Annex B of BS 7263-1:2001 (8 flags per set)

4.12.11.2.7.1.2 NumberOfSet

Element Name	NumberOfSet
Type	SampleTestDetailsNumberOfSetQuantity.V1.0.CT
Description	UID = WDD-12.10-014, Dictionary Entry Name = Sample Test Details. Number Of Set. Quantity, Number Of Set
Base Type	Quantity.CT (See Section 4.12.11.3.1.1.6)
Restriction	occurrence: 0..1

4.12.11.2.7.1.3 Remarks

Element Name	Remarks
Type	SampleTestDetailsRemarksText.V1.0.CT
Description	UID = WDD-12.10-015, Dictionary Entry Name = Sample Test Details. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.11.3.1.1.7)
Restriction	occurrence: 0..1

4.12.11.2.8 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.10-016, Dictionary Entry Name = Sample Details Info. Details, Sample Details and Test Required
Element	Type
ClientSpecimenReferenceNumber	SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT (See Section 4.12.11.2.8.1.1)
NominalSampleSize	SampleDetailsInfoNominalSampleSizeText.V1.0.CT (See Section 4.12.11.2.8.1.2)
SampleDetailsRecordContent	SampleTestDetailsDetails.V1.0.CT (See Section 4.12.11.2.8.1.3)

4.12.11.2.8.1 Child Elements

4.12.11.2.8.1.1 ClientSpecimenReferenceNumber

Element Name	ClientSpecimenReferenceNumber
Type	SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.10-017, Dictionary Entry Name = Sample Details Info. Client Specimen Reference Number. Identifier, Client Specimen Reference Number
Base Type	Identifier.CT (See Section 4.12.11.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.11.2.8.1.2 NominalSampleSize

Element Name	NominalSampleSize
Type	SampleDetailsInfoNominalSampleSizeText.V1.0.CT
Description	UID = WDD-12.10-018, Dictionary Entry Name = Sample Details Info. Nominal Sample Size. Text, Nominal Sample Size
Base Type	Text.CT (See Section 4.12.11.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.11.2.8.1.3 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleTestDetailsDetails.V1.0.CT (See Section 4.12.11.2.7)
Restriction	occurrence: 0..unbounded

4.12.11.2.9 WorksOrderedRecordDetails.V1.0.CT

Complex Type Name	WorksOrderedRecordDetails.V1.0.CT
Description	UID = WDD-12.10-032, Dictionary Entry Name = Works Ordered Record. Details, Works Ordered Record
Element	Type
TestRequired	WorksOrderedRecordTestRequiredCode.V1.0.CT (See Section 4.12.11.2.9.1.1)
NoOfSetsOfSamples CollectedAndTestedByContractLab	WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT (See Section 4.12.11.2.9.1.2)
NoOfSetsOfSamples CollectedAndDeliveredToPWL	WorksOrderedRecordNoofSetsofSamplesCollectedAndDeliveredToPWLQuantity.V1.0.CT (See Section 4.12.11.2.9.1.3)

4.12.11.2.9.1 Child Elements

4.12.11.2.9.1.1 TestRequired

Element Name	TestRequired
Type	WorksOrderedRecordTestRequiredCode.V1.0.CT
Description	UID = WDD-12.10-033, Dictionary Entry Name = Works Ordered Record. Test Required. Code, Test Required
Base Type	Code.CT (See Section 4.12.11.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: T_REQD, W_REQD, C_REQD, O_REQD

Code list for the data element:

Code	Description
T_REQD	Transverse breaking load
W_REQD	Water absorption
C_REQD	Characteristic compressive strength
O_REQD	Overall dimension and thickness

4.12.11.2.9.1.2 NoOfSetsOfSamplesCollectedAndTestedByContractLab

Element Name	NoOfSetsOfSamplesCollectedAndTestedByContractLab
Type	WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT
Description	UID = WDD-12.10-034, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples Collected And Tested By Contract Lab. Quantity, No of Sets of Samples Collected And Tested By Contract Lab
Base Type	Quantity.CT (See Section 4.12.11.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.11.2.9.1.3 NoOfSetsOfSamplesCollectedAndDeliverToPWL

Element Name	NoOfSetsOfSamplesCollectedAndDeliverToPWL
Type	WorksOrderedRecordNoofSetsofSamplesCollectedAndDelivertoPWLQuantity.V1.0.CT
Description	UID = WDD-12.10-035, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples Collected And Deliver to P W L. Quantity, No of Sets of Samples Collected And Deliver to P W L
Base Type	Quantity.CT (See Section 4.12.11.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.11.3 Reference Document

4.12.11.3.1 Import Documents

4.12.11.3.1.1 ./cct.xsd

4.12.11.3.1.1.1 Complex Types

4.12.11.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.11.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.11.3.1.1.1.3 Time.CT

Complex Type	Time.CT	
Base Type	time	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.11.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional

	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.11.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.11.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.11.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.11.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.11.3.1.2 ./xmldsig-core-schema.xsd

4.12.11.3.1.2.1 Element 1

4.12.11.3.1.2.1.1 Document Element

4.12.11.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.11.3.1.2.1.2.1.1.4)
Description	

4.12.11.3.1.2.1.2 Complex Types

4.12.11.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.11.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.11.3.1.2.2 Element 2

4.12.11.3.1.2.2.1 Document Element

4.12.11.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.11.3.1.2.2.2.1)
Description	

4.12.11.3.1.2.2.2 Complex Types

4.12.11.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.11.3.1.2.3 Element 3

4.12.11.3.1.2.3.1 Document Element

4.12.11.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.11.3.1.2.3.2.1.1.3)
Description	

4.12.11.3.1.2.3.2 Complex Types

4.12.11.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.11.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.11.3.1.2.4 Element 4

4.12.11.3.1.2.4.1 Document Element

4.12.11.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.11.3.1.2.4.2.1)
Description	

4.12.11.3.1.2.4.2 Complex Types

4.12.11.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.11.3.1.2.4.2.1.1.1)

4.12.11.3.1.2.4.2.1.1 Child Elements

4.12.11.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.5 Element 5

4.12.11.3.1.2.5.1 Document Element

4.12.11.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.11.3.1.2.5.2.1)
Description	

4.12.11.3.1.2.5.2 Complex Types

4.12.11.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.11.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.11.3.1.2.5.2.1.1.2)

4.12.11.3.1.2.5.2.1.1 Child Elements

4.12.11.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.11.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.11.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.11.3.1.2.6 Element 6

4.12.11.3.1.2.6.1 Document Element

4.12.11.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.11.3.1.2.6.2.1.1.3)
Description	

4.12.11.3.1.2.6.2 Complex Types

4.12.11.3.1.2.6.2.1.1.3 *ReferenceType*

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.11.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.11.3.1.2.7 Element 7

4.12.11.3.1.2.7.1 Document Element

4.12.11.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.11.3.1.2.7.2.1.1.1)
Description	

4.12.11.3.1.2.7.2 Complex Types

4.12.11.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.11.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.11.3.1.2.8 Element 8

4.12.11.3.1.2.8.1 Document Element

4.12.11.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.11.3.1.2.8.2.1)
Description	

4.12.11.3.1.2.8.2 Complex Types

4.12.11.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.11.3.1.2.8.2.1.1)
XPath	string (See Section 4.12.11.3.1.2.8.2.1.2)

4.12.11.3.1.2.8.2.1.1 Child Elements

4.12.11.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.11.3.1.2.9 Element 9

4.12.11.3.1.2.9.1 Document Element

4.12.11.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.11.3.1.2.9.2.1)
Description	

4.12.11.3.1.2.9.2 Complex Types

4.12.11.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.11.3.1.2.9.2.1.1.1)

4.12.11.3.1.2.9.2.1.1 Child Elements

4.12.11.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.10 Element 10

4.12.11.3.1.2.10.1 Document Element

4.12.11.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.11.3.1.2.10.2.1)
Description	

4.12.11.3.1.2.10.2 Complex Types

4.12.11.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.11.3.1.2.11 Element 11

4.12.11.3.1.2.11.1 Document Element

4.12.11.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.11.3.1.2.11.2.1.1.7)
Description	

4.12.11.3.1.2.11.2 Complex Types

4.12.11.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.11.3.1.2.11.2.1.1.8)

4.12.11.3.1.2.11.2.1.1.7.1 Child Elements

4.12.11.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.12 Element 12

4.12.11.3.1.2.12.1 Document Element

4.12.11.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.11.3.1.2.13 Element 13

4.12.11.3.1.2.13.1 Document Element

4.12.11.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.11.3.1.2.14 Element 14

4.12.11.3.1.2.14.1 Document Element

4.12.11.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.11.3.1.2.14.2.1.1.2)
Description	

4.12.11.3.1.2.14.2 Complex Types

4.12.11.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.11.3.1.2.14.2.1.1.3)

4.12.11.3.1.2.14.2.1.1.2.1 Child Elements

4.12.11.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.15 Element 15

4.12.11.3.1.2.15.1 Document Element

4.12.11.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.11.3.1.2.15.2.1.1.1)
Description	

4.12.11.3.1.2.15.2 Complex Types

4.12.11.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.11.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.11.3.1.2.16 Element 16

4.12.11.3.1.2.16.1 Document Element

4.12.11.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.11.3.1.2.16.2.1)
Description	

4.12.11.3.1.2.16.2 Complex Types

4.12.11.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.11.3.1.2.16.2.1.1 Child Elements

4.12.11.3.1.2.17 Element 17

4.12.11.3.1.2.17.1 Document Element

4.12.11.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.11.3.1.2.17.2.1)
Description	

4.12.11.3.1.2.17.2 Complex Types

4.12.11.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.11.3.1.2.17.2.1.1 Child Elements

4.12.11.3.1.2.18 Element 18

4.12.11.3.1.2.18.1 Document Element

4.12.11.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.11.3.1.2.18.2.1)
Description	

4.12.11.3.1.2.18.2 Complex Types

4.12.11.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.11.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.11.3.1.2.18.2.1.1.2)

4.12.11.3.1.2.18.2.1.1 Child Elements

4.12.11.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.11.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.11.3.1.2.19 Element 19

4.12.11.3.1.2.19.1 Document Element

4.12.11.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.11.3.1.2.19.2.1)
Description	

4.12.11.3.1.2.19.2 Complex Types

4.12.11.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.11.3.1.2.19.2.1.1)

4.12.11.3.1.2.19.2.1.1 Child Elements

4.12.11.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.20 Element 20

4.12.11.3.1.2.20.1 Document Element

4.12.11.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.11.3.1.2.20.2.1)
Description	

4.12.11.3.1.2.20.2 Complex Types

4.12.11.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.11.3.1.2.20.2.1.1.1)

4.12.11.3.1.2.20.2.1.1 Child Elements

4.12.11.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.11.3.1.2.21 Element 21

4.12.11.3.1.2.21.1 Document Element

4.12.11.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.11.3.1.2.21.2.1)
Description	

4.12.11.3.1.2.21.2 Complex Types

4.12.11.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.11.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.11.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.11.3.1.2.21.2.1.1.4)

4.12.11.3.1.2.21.2.1.1 Child Elements

4.12.11.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.11.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.11.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.11.3.1.2.22 Element 22

4.12.11.3.1.2.22.1 Document Element

4.12.11.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.11.3.1.2.22.2.1)
Description	

4.12.11.3.1.2.22.2 Complex Types

4.12.11.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.11.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.11.3.1.2.22.2.1.1.2)
----------	--

4.12.11.3.1.2.22.2.1.1 Child Elements

4.12.11.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.11.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.11.3.2 Include Documents

4.12.11.3.2.1 WDD-Common-1.0.xsd

4.12.11.3.2.1.1 Complex Types

4.12.11.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.12 WDD-12.11 Request Form for Structural Steel Section and Reinforcement Connector Sample Collection Service (For PWCL) - Form 2407

4.12.12.1 Document Element

4.12.12.1.1 *SampleCollectionAndTestingRequestForSteelSectionsAndConnectors*

Domain ID	WDD-12.11-1.0
Message Name	SampleCollectionAndTestingRequestForSteelSectionsAndConnectors
Type	SampleCollectionAndTestingRequestforSteelSectionsandConnectorsDetails.V1.0.CT (See Section 4.12.12.2.1)
Description	Document root elements

4.12.12.2 Complex Types

4.12.12.2.1 *SampleCollectionAndTestingRequestforSteelSectionsandConnectorsDetails.V1.0.CT*

Complex Type Name	SampleCollectionAndTestingRequestforSteelSectionsandConnectorsDetails.V1.0.CT
Description	UID = WDD-12.11-063, Dictionary Entry Name = Sample Collection And Testing Request for Steel Sections and Connectors. Details, Sample Collection And Testing Request for Concrete
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.12.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.12.2.1.1.2)
SampleCollectionAndTestingContent	SampleCollectionandTestingInfoDetails.V1.0.CT (See Section 4.12.12.2.1.1.3)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.12.2.1.1.4)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.12.2.1.1.5)

4.12.12.2.1.1 Child Elements

4.12.12.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.12.2.2)
Restriction	occurrence: 0..1

4.12.12.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.12.2.3)
Restriction	occurrence: 0..1

4.12.12.2.1.1.3 SampleCollectionAndTestingContent

Element Name	SampleCollectionAndTestingContent
Type	SampleCollectionandTestingInfoDetails.V1.0.CT (See Section 4.12.12.2.4)
Restriction	occurrence: 1..1

4.12.12.2.1.1.4 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.12.2.5)
Restriction	occurrence: 1..1

4.12.12.2.1.1.5 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.12.2.6)
Restriction	occurrence: 1..1

4.12.12.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.11-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.12.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.12.2.2.1.2)

4.12.12.2.2.1 Child Elements

4.12.12.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT

Description	UID = WDD-12.11-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.11-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.11-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.12.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.12.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.12.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.12.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.12.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.12.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.12.2.3.1.7)

4.12.12.2.3.1 Child Elements

4.12.12.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.11-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.11-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.11-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.11-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.11-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.11-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT

Description	UID = WDD-12.11-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.12.3.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.4 SampleCollectionandTestingInfoDetails.V1.0.CT

Complex Type Name	SampleCollectionandTestingInfoDetails.V1.0.CT
Description	UID = WDD-12.11-026, Dictionary Entry Name = Sample Collection and Testing Info. Details, Sample Collection and Testing Info
Element	Type
LocationOfSampleCollected	SampleCollectionandTestingInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.12.2.4.1.1)
NumberOfSamplesToBeCollected	SampleCollectionandTestingInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT (See Section 4.12.12.2.4.1.2)
SiteContactPerson	SampleCollectionandTestingInfoSiteContactPersonText.V1.0.CT (See Section 4.12.12.2.4.1.3)
SiteTelephoneNumber	SampleCollectionandTestingInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.12.2.4.1.4)
PreliminaryTestResult	SampleCollectionandTestingInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.12.2.4.1.5)
PreliminaryTestResultFaxNumber	SampleCollectionandTestingInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.12.2.4.1.6)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.12.2.4.1.7)
RequestedByName	SampleCollectionandTestingInfoRequestedByName.V1.0.CT (See Section 4.12.12.2.4.1.8)
RequestedByPost	SampleCollectionandTestingInfoRequestedByPostText.V1.0.CT (See Section 4.12.12.2.4.1.9)
RequestedByDate	SampleCollectionandTestingInfoRequestedByDate.V1.0.CT (See Section 4.12.12.2.4.1.10)
SampleTestingDetails	SampleTestingDetailsDetails.V1.0.CT (See Section 4.12.12.2.4.1.11)

4.12.12.2.4.1 Child Elements

4.12.12.2.4.1.1 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleCollectionandTestingInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.11-027, Dictionary Entry Name = Sample Collection and Testing Info. Location Of Sample Collected. Text, Location Of Sample Collected
Base Type	Text.CT (See Section 4.12.12.3.1.1.8)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.12.2.4.1.2 NumberOfSamplesToBeCollected

Element Name	NumberOfSamplesToBeCollected
Type	SampleCollectionandTestingInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT
Description	UID = WDD-12.11-028, Dictionary Entry Name = Sample Collection and Testing Info. Number Of Samples To Be Collected. Quantity, Number Of Samples To Be Collected
Base Type	Quantity.CT (See Section 4.12.12.3.1.1.7)
Restriction	occurrence: 0..1

4.12.12.2.4.1.3 SiteContactPerson

Element Name	SiteContactPerson
Type	SampleCollectionandTestingInfoSiteContactPersonText.V1.0.CT
Description	UID = WDD-12.11-029, Dictionary Entry Name = Sample Collection and Testing Info. Site Contact Person. Text, Site Contact Person
Base Type	Text.CT (See Section 4.12.12.3.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.4.1.4 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleCollectionandTestingInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.11-030, Dictionary Entry Name = Sample Collection and Testing Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.12.3.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.4.1.5 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	SampleCollectionandTestingInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.11-031, Dictionary Entry Name = Sample Collection and Testing Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.12.3.1.1.5)
Restriction	occurrence: 1..1

4.12.12.2.4.1.6 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	SampleCollectionandTestingInfoPreliminaryTestResultFaxNumberText.V1.0.CT

Description	UID = WDD-12.11-032, Dictionary Entry Name = Sample Collection and Testing Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.4.1.7 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.12.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.12.2.4.1.8 RequestedByName

Element Name	RequestedByName
Type	SampleCollectionandTestingInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.11-034, Dictionary Entry Name = Sample Collection and Testing Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.12.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.12.2.4.1.9 RequestedByPost

Element Name	RequestedByPost
Type	SampleCollectionandTestingInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.11-035, Dictionary Entry Name = Sample Collection and Testing Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.12.2.4.1.10 RequestedByDate

Element Name	RequestedByDate
Type	SampleCollectionandTestingInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.11-036, Dictionary Entry Name = Sample Collection and Testing Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.12.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.12.2.4.1.11 SampleTestingDetails

Element Name	SampleTestingDetails
Type	SampleTestingDetailsDetails.V1.0.CT (See Section 4.12.12.2.8)
Restriction	occurrence: 1..1

4.12.12.2.5 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.11-038, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
DeliveredTo	ConfirmationInfoDeliveredToText.V1.0.CT (See Section 4.12.12.2.5.1.1)
DeliveredToSupplement	ConfirmationInfoDeliveredToSupplementText.V1.0.CT (See Section 4.12.12.2.5.1.2)
ContractAllocated	ConfirmationInfoContractAllocatedText.V1.0.CT (See Section 4.12.12.2.5.1.3)
CollectionDate	ConfirmationInfoCollectionDate.V1.0.CT (See Section 4.12.12.2.5.1.4)
CollectionTime	ConfirmationInfoCollectionTime.V1.0.CT (See Section 4.12.12.2.5.1.5)
NotifyingDate	ConfirmationInfoNotifyingDate.V1.0.CT (See Section 4.12.12.2.5.1.6)
NotifyingTime	ConfirmationInfoNotifyingTime.V1.0.CT (See Section 4.12.12.2.5.1.7)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.12.2.5.1.8)
NotifiedByName	ConfirmationInfoNotifiedByName.V1.0.CT (See Section 4.12.12.2.5.1.9)
NotifiedByPost	ConfirmationInfoNotifiedByPostText.V1.0.CT (See Section 4.12.12.2.5.1.10)

4.12.12.2.5.1 Child Elements

4.12.12.2.5.1.1 DeliveredTo

Element Name	DeliveredTo
Type	ConfirmationInfoDeliveredToText.V1.0.CT
Description	UID = WDD-12.11-039, Dictionary Entry Name = Confirmation Info. Delivered To. Text, Delivered sample to which person
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.12.2.5.1.2 DeliveredToSupplement

Element Name	DeliveredToSupplement
Type	ConfirmationInfoDeliveredToSupplementText.V1.0.CT
Description	UID = WDD-12.11-040, Dictionary Entry Name = Confirmation Info. Delivered To Supplement. Text, Delivered sample to which person To supplement
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.12.2.5.1.3 ContractAllocated

Element Name	ContractAllocated
Type	ConfirmationInfoContractAllocatedText.V1.0.CT
Description	UID = WDD-12.11-041, Dictionary Entry Name = Confirmation Info. Contract Allocated. Text, Contract Allocated
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.12.2.5.1.4 CollectionDate

Element Name	CollectionDate
Type	ConfirmationInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.11-042, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.12.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.12.2.5.1.5 CollectionTime

Element Name	CollectionTime
Type	ConfirmationInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.11-043, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.12.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.12.2.5.1.6 NotifyingDate

Element Name	NotifyingDate
Type	ConfirmationInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.11-044, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.12.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.12.2.5.1.7 NotifyingTime

Element Name	NotifyingTime
Type	ConfirmationInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.11-045, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.12.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.12.2.5.1.8 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.12.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.12.2.5.1.9 NotifiedByName

Element Name	NotifiedByName
Type	ConfirmationInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.11-047, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.12.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.12.2.5.1.10 NotifiedByPost

Element Name	NotifiedByPost
Type	ConfirmationInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.11-048, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.12.2.6 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.11-049, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
AgreedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.12.2.6.1.1)
AgreedByName	AuthorizationInfoAgreedByName.V1.0.CT (See Section 4.12.12.2.6.1.2)
AgreedByPost	AuthorizationInfoAgreedByPostText.V1.0.CT (See Section 4.12.12.2.6.1.3)
AgreedByDate	AuthorizationInfoAgreedByDate.V1.0.CT (See Section 4.12.12.2.6.1.4)
AgreedByTime	AuthorizationInfoAgreedByTime.V1.0.CT (See Section 4.12.12.2.6.1.5)
TotalNumberOfSpecimens	AuthorizationInfoTotalNumberOfSpecimensQuantity.V1.0.CT (See Section 4.12.12.2.6.1.6)
CompletedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.12.2.6.1.7)
CompletedByName	AuthorizationInfoCompletedByName.V1.0.CT (See Section 4.12.12.2.6.1.8)
CompletedByPost	AuthorizationInfoCompletedByPostText.V1.0.CT (See Section 4.12.12.2.6.1.9)
CompletedByDate	AuthorizationInfoCompletedByDate.V1.0.CT (See Section 4.12.12.2.6.1.10)
CompletedByTime	AuthorizationInfoCompletedByTime.V1.0.CT (See Section

	4.12.12.2.6.1.11)
PWLTelephoneNumber	AuthorizationInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.12.2.6.1.12)
PWLFaxNumber	AuthorizationInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.12.2.6.1.13)

4.12.12.2.6.1 Child Elements

4.12.12.2.6.1.1 AgreedBySigned

Element Name	AgreedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.12.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.12.2.6.1.2 AgreedByName

Element Name	AgreedByName
Type	AuthorizationInfoAgreedByName.V1.0.CT
Description	UID = WDD-12.11-051, Dictionary Entry Name = Authorization Info. Agreed By. Name, Agreed By Name
Base Type	Name.CT (See Section 4.12.12.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.12.2.6.1.3 AgreedByPost

Element Name	AgreedByPost
Type	AuthorizationInfoAgreedByPostText.V1.0.CT
Description	UID = WDD-12.11-052, Dictionary Entry Name = Authorization Info. Agreed By Post. Text, Agreed By Post
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.6.1.4 AgreedByDate

Element Name	AgreedByDate
Type	AuthorizationInfoAgreedByDate.V1.0.CT
Description	UID = WDD-12.11-053, Dictionary Entry Name = Authorization Info. Agreed By. Date, Agreed By Date
Base Type	Date.CT (See Section 4.12.12.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.12.2.6.1.5 AgreedByTime

Element Name	AgreedByTime
Type	AuthorizationInfoAgreedByTime.V1.0.CT
Description	UID = WDD-12.11-054, Dictionary Entry Name = Authorization Info. Agreed By. Time, Agreed By Time
Base Type	Time.CT (See Section 4.12.12.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.12.2.6.1.6 TotalNumberOfSpecimens

Element Name	TotalNumberOfSpecimens
Type	AuthorizationInfoTotalNumberOfSpecimensQuantity.V1.0.CT
Description	UID = WDD-12.11-055, Dictionary Entry Name = Authorization Info. Total Number Of Specimens. Quantity, Total Number Of Specimens
Base Type	Quantity.CT (See Section 4.12.12.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.12.2.6.1.7 CompletedBySigned

Element Name	CompletedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.12.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.12.2.6.1.8 CompletedByName

Element Name	CompletedByName
Type	AuthorizationInfoCompletedByName.V1.0.CT
Description	UID = WDD-12.11-057, Dictionary Entry Name = Authorization Info. Completed By. Name, Completed By Name
Base Type	Name.CT (See Section 4.12.12.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.12.2.6.1.9 CompletedByPost

Element Name	CompletedByPost
Type	AuthorizationInfoCompletedByPostText.V1.0.CT
Description	UID = WDD-12.11-058, Dictionary Entry Name = Authorization Info. Completed By Post. Text, Completed By Post
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.12.2.6.1.10 CompletedByDate

Element Name	CompletedByDate
Type	AuthorizationInfoCompletedByDate.V1.0.CT
Description	UID = WDD-12.11-059, Dictionary Entry Name = Authorization Info. Completed By. Date, Completed By Date
Base Type	Date.CT (See Section 4.12.12.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.12.2.6.1.11 CompletedByTime

Element Name	CompletedByTime
Type	AuthorizationInfoCompletedByTime.V1.0.CT
Description	UID = WDD-12.11-060, Dictionary Entry Name =

	Authorization Info. Completed By. Time, Completed By Time
Base Type	Time.CT (See Section 4.12.12.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.12.2.6.1.12 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	AuthorizationInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.11-061, Dictionary Entry Name = Authorization Info. P W L Telephone Number. Text, Telephone Number of PWL
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.6.1.13 PWLFaxNumber

Element Name	PWLFaxNumber
Type	AuthorizationInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.11-062, Dictionary Entry Name = Authorization Info. P W L Fax Number. Text, Fax Number of PWL
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.7 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.11-012, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
ClientSampleReferenceNumber	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.12.2.7.1.1)
SampleDescription	SampleDetailsRecordSampleDescriptionText.V1.0.CT (See Section 4.12.12.2.7.1.2)
OriginalProductSizeW	SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT (See Section 4.12.12.2.7.1.3)
OriginalProductSizeL	SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT (See Section 4.12.12.2.7.1.4)
OriginalProductSizeD	SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT (See Section 4.12.12.2.7.1.5)
SampleThicknessAsReceived	SampleDetailsRecordSampleThicknessAsReceivedMeasure.V1.0.CT (See Section 4.12.12.2.7.1.6)
GradeOfSample	SampleDetailsRecordGradeOfSampleText.V1.0.CT (See Section 4.12.12.2.7.1.7)
NumberOfSpecime	SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT (See

n	Section 4.12.12.2.7.1.8)
Manufacturer	SampleDetailsRecordManufacturerText.V1.0.CT (See Section 4.12.12.2.7.1.9)
Remarks	SampleDetailsRecordRemarksText.V1.0.CT (See Section 4.12.12.2.7.1.10)

4.12.12.2.7.1 Child Elements

4.12.12.2.7.1.1 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.11-013, Dictionary Entry Name = Sample Details Record. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.12.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.12.2.7.1.2 SampleDescription

Element Name	SampleDescription
Type	SampleDetailsRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.11-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text, Sample Description
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.7.1.3 OriginalProductSizeW

Element Name	OriginalProductSizeW	
Type	SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT	
Description	UID = WDD-12.11-015, Dictionary Entry Name = Sample Details Record. Original Product Size W. Measure, Original Product Width (in mm)	
Base Type	Measure.CT (See Section 4.12.12.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.12.2.7.1.4 OriginalProductSizeL

Element Name	OriginalProductSizeL
Type	SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT
Description	UID = WDD-12.11-016, Dictionary Entry Name = Sample

	Details Record. Original Product Size L. Measure, Original Product Length (in mm)	
Base Type	Measure.CT (See Section 4.12.12.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.12.2.7.1.5 OriginalProductSizeD

Element Name	OriginalProductSizeD	
Type	SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT	
Description	UID = WDD-12.11-017, Dictionary Entry Name = Sample Details Record. Original Product Size D. Measure, Original Product Depth (in mm)	
Base Type	Measure.CT (See Section 4.12.12.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.12.2.7.1.6 SampleThicknessAsReceived

Element Name	SampleThicknessAsReceived	
Type	SampleDetailsRecordSampleThicknessAsReceivedMeasure.V1.0.CT	
Description	UID = WDD-12.11-018, Dictionary Entry Name = Sample Details Record. Sample Thickness As Received. Measure, Sample Thickness As Received (in mm)	
Base Type	Measure.CT (See Section 4.12.12.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.12.2.7.1.7 GradeOfSample

Element Name	GradeOfSample	
Type	SampleDetailsRecordGradeOfSampleText.V1.0.CT	
Description	UID = WDD-12.11-019, Dictionary Entry Name = Sample Details Record. Grade Of Sample. Text, Grade Of Sample	
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)	
Restriction	occurrence: 0..1	

4.12.12.2.7.1.8 NumberOfSpecimen

Element Name	NumberOfSpecimen	
---------------------	------------------	--

Type	SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT
Description	UID = WDD-12.11-020, Dictionary Entry Name = Sample Details Record. Number Of Specimen. Quantity, Number Of Specimen
Base Type	Quantity.CT (See Section 4.12.12.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.12.2.7.1.9 Manufacturer

Element Name	Manufacturer
Type	SampleDetailsRecordManufacturerText.V1.0.CT
Description	UID = WDD-12.11-021, Dictionary Entry Name = Sample Details Record. Manufacturer. Text, Manufacturer
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.7.1.10 Remarks

Element Name	Remarks
Type	SampleDetailsRecordRemarksText.V1.0.CT
Description	UID = WDD-12.11-022, Dictionary Entry Name = Sample Details Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.12.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.12.2.8 SampleTestingDetailsDetails.V1.0.CT

Complex Type Name	SampleTestingDetailsDetails.V1.0.CT
Description	UID = WDD-12.11-023, Dictionary Entry Name = Sample Testing Details . Details, Sample Testing Details
Element	Type
TestToBePerformed	SampleTestingDetailsTestToBePerformedCode.V1.0.CT (See Section 4.12.12.2.8.1.1)
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.12.2.8.1.2)

4.12.12.2.8.1 Child Elements

4.12.12.2.8.1.1 TestToBePerformed

Element Name	TestToBePerformed
Type	SampleTestingDetailsTestToBePerformedCode.V1.0.CT
Description	UID = WDD-12.11-024, Dictionary Entry Name = Sample Testing Details . Test To Be Performed. Code, Test To Be Performed
Base Type	Code.CT (See Section 4.12.12.3.1.1.1.1)
Restriction	occurrence: 1..1

	Enumeration:T_1986, T_1990, I_1990, E_1997, E_2001, S_1992
--	--

Code list for the data element:

Code	Description
T_1986	Structural steel section for tensile test in accordance with BS 4360:1986
T_1990	Structural steel section for tensile test in accordance with BS 4360:1990
I_1990	Structural steel section for Charpy V Notch impact test in accordance with BSEN 10045-1:1990
E_1997	Steel coupler for permanent elongation & tensile strength test in accordance with BS 8110:1997
E_2001	Steel coupler for permanent elongation & tensile strength test in accordance with GS 1992 with Corrigendum 2/2001
S_1992	Steel coupler for the slip & tensile strength test in accordance with GS 1992 Clause 15:33

4.12.12.2.8.1.2 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.12.2.7)
Restriction	occurrence: 0..unbounded

4.12.12.3 Reference Document

4.12.12.3.1 Import Documents

4.12.12.3.1.1 ./cct.xsd

4.12.12.3.1.1.1 Complex Types

4.12.12.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName

	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.12.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.12.3.1.1.1.3 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.12.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.12.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.12.12.3.1.1.1.6 Measure.CT

Complex Type	Measure.CT
---------------------	------------

Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.12.3.1.1.1.7 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.12.3.1.1.1.8 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.12.3.1.1.1.9 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.12.3.1.2 ./xmldsig-core-schema.xsd

4.12.12.3.1.2.1 Element 1

4.12.12.3.1.2.1.1 Document Element

4.12.12.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.12.3.1.2.1.2.1.1.4)
Description	

4.12.12.3.1.2.1.2 Complex Types

4.12.12.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.12.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.12.3.1.2.2 Element 2

4.12.12.3.1.2.2.1 Document Element

4.12.12.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.12.3.1.2.2.2.1)
Description	

4.12.12.3.1.2.2.2 Complex Types

4.12.12.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.12.3.1.2.3 Element 3

4.12.12.3.1.2.3.1 Document Element

4.12.12.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.12.3.1.2.3.2.1.1.3)
Description	

4.12.12.3.1.2.3.2 Complex Types

4.12.12.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType	
Description		
Element	Type	
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	

4.12.12.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.12.3.1.2.4 Element 4

4.12.12.3.1.2.4.1 Document Element

4.12.12.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.12.3.1.2.4.2.1)
Description	

4.12.12.3.1.2.4.2 Complex Types

4.12.12.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.12.3.1.2.4.2.1.1.1)

4.12.12.3.1.2.4.2.1.1 Child Elements

4.12.12.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.5 Element 5

4.12.12.3.1.2.5.1 Document Element

4.12.12.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.12.3.1.2.5.2.1)
Description	

4.12.12.3.1.2.5.2 Complex Types

4.12.12.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.12.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.12.3.1.2.5.2.1.1.2)

4.12.12.3.1.2.5.2.1.1 Child Elements

4.12.12.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.12.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.12.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.12.3.1.2.6 Element 6

4.12.12.3.1.2.6.1 Document Element

4.12.12.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.12.3.1.2.6.2.1.1.3)
Description	

4.12.12.3.1.2.6.2 Complex Types

4.12.12.3.1.2.6.2.1.1.3 *ReferenceType*

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.12.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.12.3.1.2.7 Element 7

4.12.12.3.1.2.7.1 Document Element

4.12.12.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.12.3.1.2.7.2.1.1.1)
Description	

4.12.12.3.1.2.7.2 Complex Types

4.12.12.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.12.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.12.3.1.2.8 Element 8

4.12.12.3.1.2.8.1 Document Element

4.12.12.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.12.3.1.2.8.2.1)
Description	

4.12.12.3.1.2.8.2 Complex Types

4.12.12.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.12.3.1.2.8.2.1.1)
XPath	string (See Section 4.12.12.3.1.2.8.2.1.2)

4.12.12.3.1.2.8.2.1.1 Child Elements

4.12.12.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.12.3.1.2.9 Element 9

4.12.12.3.1.2.9.1 Document Element

4.12.12.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.12.3.1.2.9.2.1)
Description	

4.12.12.3.1.2.9.2 Complex Types

4.12.12.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.12.3.1.2.9.2.1.1.1)

4.12.12.3.1.2.9.2.1.1 Child Elements

4.12.12.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.10 Element 10

4.12.12.3.1.2.10.1 Document Element

4.12.12.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.12.3.1.2.10.2.1)
Description	

4.12.12.3.1.2.10.2 Complex Types

4.12.12.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.12.3.1.2.11 Element 11

4.12.12.3.1.2.11.1 Document Element

4.12.12.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.12.3.1.2.11.2.1.1.7)
Description	

4.12.12.3.1.2.11.2 Complex Types

4.12.12.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.12.3.1.2.11.2.1.1.8)

4.12.12.3.1.2.11.2.1.1.7.1 Child Elements

4.12.12.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.12 Element 12

4.12.12.3.1.2.12.1 Document Element

4.12.12.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.12.3.1.2.13 Element 13

4.12.12.3.1.2.13.1 Document Element

4.12.12.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.12.3.1.2.14 Element 14

4.12.12.3.1.2.14.1 Document Element

4.12.12.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.12.3.1.2.14.2.1.1.2)
Description	

4.12.12.3.1.2.14.2 Complex Types

4.12.12.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.12.3.1.2.14.2.1.1.3)

4.12.12.3.1.2.14.2.1.1.2.1 Child Elements

4.12.12.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.15 Element 15

4.12.12.3.1.2.15.1 Document Element

4.12.12.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.12.3.1.2.15.2.1.1.1)
Description	

4.12.12.3.1.2.15.2 Complex Types

4.12.12.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.12.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.12.3.1.2.16 Element 16

4.12.12.3.1.2.16.1 Document Element

4.12.12.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.12.3.1.2.16.2.1)
Description	

4.12.12.3.1.2.16.2 Complex Types

4.12.12.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.12.3.1.2.16.2.1.1 Child Elements

4.12.12.3.1.2.17 Element 17

4.12.12.3.1.2.17.1 Document Element

4.12.12.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.12.3.1.2.17.2.1)
Description	

4.12.12.3.1.2.17.2 Complex Types

4.12.12.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.12.3.1.2.17.2.1.1 Child Elements

4.12.12.3.1.2.18 Element 18

4.12.12.3.1.2.18.1 Document Element

4.12.12.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.12.3.1.2.18.2.1)
Description	

4.12.12.3.1.2.18.2 Complex Types

4.12.12.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.12.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.12.3.1.2.18.2.1.1.2)

4.12.12.3.1.2.18.2.1.1 Child Elements

4.12.12.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.12.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.12.3.1.2.19 Element 19

4.12.12.3.1.2.19.1 Document Element

4.12.12.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.12.3.1.2.19.2.1)
Description	

4.12.12.3.1.2.19.2 Complex Types

4.12.12.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.12.3.1.2.19.2.1.1)

4.12.12.3.1.2.19.2.1.1 Child Elements

4.12.12.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.20 Element 20

4.12.12.3.1.2.20.1 Document Element

4.12.12.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.12.3.1.2.20.2.1)
Description	

4.12.12.3.1.2.20.2 Complex Types

4.12.12.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.12.3.1.2.20.2.1.1.1)

4.12.12.3.1.2.20.2.1.1 Child Elements

4.12.12.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.12.3.1.2.21 Element 21

4.12.12.3.1.2.21.1 Document Element

4.12.12.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.12.3.1.2.21.2.1)
Description	

4.12.12.3.1.2.21.2 Complex Types

4.12.12.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.12.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.12.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.12.3.1.2.21.2.1.1.4)

4.12.12.3.1.2.21.2.1.1 Child Elements

4.12.12.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.12.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.12.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.12.3.1.2.22 Element 22

4.12.12.3.1.2.22.1 Document Element

4.12.12.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.12.3.1.2.22.2.1)
Description	

4.12.12.3.1.2.22.2 Complex Types

4.12.12.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.12.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.12.3.1.2.22.2.1.1.2)
----------	--

4.12.12.3.1.2.22.2.1.1 Child Elements

4.12.12.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.12.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.12.3.2 Include Documents

4.12.12.3.2.1 WDD-Common-1.0.xsd

4.12.12.3.2.1.1 Complex Types

4.12.12.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.13 WDD-12.12 Request Form for Steel Bar Sample Collection and Testing Services Provided by PWL Contract Laboratory - Form 2408

4.12.13.1 Document Element

4.12.13.1.1 *SampleCollectionRequestForSteelBarsByContractLab*

Domain ID	WDD-12.12-1.0
Message Name	SampleCollectionRequestForSteelBarsByContractLab
Type	SampleCollectionRequestforSteelBarsByContractLabDetails.V1.0.CT (See Section 4.12.13.2.1)
Description	Document root elements

4.12.13.2 Complex Types

4.12.13.2.1 *SampleCollectionRequestforSteelBarsByContractLabDetails.V1.0.CT*

Complex Type Name	SampleCollectionRequestforSteelBarsByContractLabDetails.V1.0.CT
Description	UID = WDD-12.12-066, Dictionary Entry Name = Sample Collection Request for Steel Bars By Contract Lab. Details, Testing Request for Steel Bars
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.13.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.13.2.1.1.2)
SampleAndTestingDetailsContent	SampleandTestingDetailsInfoDetails.V1.0.CT (See Section 4.12.13.2.1.1.3)
SampleCollectionContent	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.13.2.1.1.4)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.13.2.1.1.5)
HandOverOfSamplesContent	HandOverofSamplesInfoDetails.V1.0.CT (See Section 4.12.13.2.1.1.6)

4.12.13.2.1.1 Child Elements

4.12.13.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.13.2.2)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.13.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.13.2.3)
Restriction	occurrence: 0..1

4.12.13.2.1.1.3 SampleAndTestingDetailsContent

Element Name	SampleAndTestingDetailsContent
Type	SampleandTestingDetailsInfoDetails.V1.0.CT (See Section 4.12.13.2.4)
Restriction	occurrence: 1..1

4.12.13.2.1.1.4 SampleCollectionContent

Element Name	SampleCollectionContent
Type	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.13.2.5)
Restriction	occurrence: 1..1

4.12.13.2.1.1.5 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.13.2.6)
Restriction	occurrence: 1..1

4.12.13.2.1.1.6 HandOverOfSamplsContent

Element Name	HandOverOfSamplsContent
Type	HandOverofSamplsInfoDetails.V1.0.CT (See Section 4.12.13.2.7)
Restriction	occurrence: 1..1

4.12.13.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.12-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequest Number	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.13.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.13.2.2.1.2)

4.12.13.2.2.1 Child Elements

4.12.13.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.12-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.13.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.13.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.13.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.13.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.13.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.13.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.13.2.3.1.7)

4.12.13.2.3.1 Child Elements

4.12.13.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number

Base Type	Identifier.CT (See Section 4.12.13.3.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.12-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.13.3.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.12-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.13.3.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.12-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.4 SampleandTestingDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleandTestingDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.12-021, Dictionary Entry Name = Sample and Testing Details Info. Details, Sample and Testing Details Info
Element	Type
ClientTestRequestReferenceNumber	SampleandTestingDetailsInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.13.2.4.1.1)
TestRequest	SampleandTestingDetailsInfoTestRequestCode.V1.0.CT (See Section 4.12.13.2.4.1.2)
OtherDescription	SampleandTestingDetailsInfoOtherDescriptionText.V1.0.CT (See Section 4.12.13.2.4.1.3)
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.13.2.4.1.4)

4.12.13.2.4.1 Child Elements

4.12.13.2.4.1.1 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	SampleandTestingDetailsInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-022, Dictionary Entry Name = Sample and Testing Details Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.13.2.4.1.2 TestRequest

Element Name	TestRequest
Type	SampleandTestingDetailsInfoTestRequestCode.V1.0.CT
Description	UID = WDD-12.12-023, Dictionary Entry Name = Sample and Testing Details Info. Test Request. Code, Test Requested
Base Type	Code.CT (See Section 4.12.13.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, B, O

Code list for the data element:

Code	Description
C	CS2:1995
B	BS4449:1988
O	Others

4.12.13.2.4.1.3 OtherDescription

Element Name	OtherDescription
Type	SampleandTestingDetailsInfoOtherDescriptionText.V1.0.CT
Description	UID = WDD-12.12-024, Dictionary Entry Name = Sample and Testing Details Info. Other Description. Text, Other Description
Base Type	Text.CT (See Section 4.12.13.3.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.4.1.4 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.13.2.8)
Restriction	occurrence: 0..unbounded

4.12.13.2.5 SampleCollectionInfoDetails.V1.0.CT

Complex Type Name	SampleCollectionInfoDetails.V1.0.CT
Description	UID = WDD-12.12-026, Dictionary Entry Name = Sample Collection Info. Details, Sample Collection Info
Element	Type
SampleCollectionRequired	SampleCollectionInfoSampleCollectionRequiredBoolean.V1.0.CT (See Section 4.12.13.2.5.1.1)
LocationOfSampleCollected	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.13.2.5.1.2)
SiteTelephoneNumber	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.13.2.5.1.3)
MobilePhoneNumber	SampleCollectionInfoMobilePhoneNumberText.V1.0.CT (See Section 4.12.13.2.5.1.4)
SiteContactPerson	SampleCollectionInfoSiteContactPersonText.V1.0.CT (See Section 4.12.13.2.5.1.5)
DeliveryFaxNumber	SampleCollectionInfoDeliveryFaxNumberText.V1.0.CT (See Section 4.12.13.2.5.1.6)
DeliveryEmailAddress	SampleCollectionInfoDeliveryEmailAddressElectronicAddress.V1.0.CT (See Section 4.12.13.2.5.1.7)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.13.2.5.1.8)
RequestedByName	SampleCollectionInfoRequestedByName.V1.0.CT (See Section 4.12.13.2.5.1.9)
RequestedByPost	SampleCollectionInfoRequestedByPostText.V1.0.CT (See

	Section 4.12.13.2.5.1.10)
RequestedByDate	SampleCollectionInfoRequestedByDate.V1.0.CT (See Section 4.12.13.2.5.1.11)

4.12.13.2.5.1 Child Elements

4.12.13.2.5.1.1 SampleCollectionRequired

Element Name	SampleCollectionRequired
Type	SampleCollectionInfoSampleCollectionRequiredBoolean.V1.0.CT
Description	UID = WDD-12.12-027, Dictionary Entry Name = Sample Collection Info. Sample Collection Required. Boolean, Sample Collection Required or not indicator
Base Type	Boolean.CT (See Section 4.12.13.3.1.1.1.5)
Restriction	occurrence: 1..1

4.12.13.2.5.1.2 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.12-028, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text, Location Of Sample Collected
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.5.1.3 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.12-029, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.5.1.4 MobilePhoneNumber

Element Name	MobilePhoneNumber
Type	SampleCollectionInfoMobilePhoneNumberText.V1.0.CT
Description	UID = WDD-12.12-030, Dictionary Entry Name = Sample Collection Info. Mobile Phone Number. Text, Mobile Phone Number
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.5.1.5 SiteContactPerson

Element Name	SiteContactPerson
---------------------	-------------------

Type	SampleCollectionInfoSiteContactPersonText.V1.0.CT
Description	UID = WDD-12.12-031, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Text, Site Contact Person
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.5.1.6 DeliveryFaxNumber

Element Name	DeliveryFaxNumber
Type	SampleCollectionInfoDeliveryFaxNumberText.V1.0.CT
Description	UID = WDD-12.12-032, Dictionary Entry Name = Sample Collection Info. Delivery Fax Number. Text, Delivery Fax Number
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.5.1.7 DeliveryEmailAddress

Element Name	DeliveryEmailAddress
Type	SampleCollectionInfoDeliveryEmailAddressElectronicAddress.V1.0.CT
Description	UID = WDD-12.12-033, Dictionary Entry Name = Sample Collection Info. Delivery E Mail Address. Electronic Address, Delivery E Mail Address
Base Type	ElectronicAddress.CT (See Section 4.12.13.3.1.1.1.10)
Restriction	occurrence: 0..1

4.12.13.2.5.1.8 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.13.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.13.2.5.1.9 RequestedByName

Element Name	RequestedByName
Type	SampleCollectionInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.12-035, Dictionary Entry Name = Sample Collection Info. Requested By. Name, Requested by Name
Base Type	Name.CT (See Section 4.12.13.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.13.2.5.1.10 RequestedByPost

Element Name	RequestedByPost
Type	SampleCollectionInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.12-036, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text, Requested by Post
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)

Restriction	occurrence: 1..1
--------------------	------------------

4.12.13.2.5.1.11 RequestedByDate

Element Name	RequestedByDate
Type	SampleCollectionInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.12-037, Dictionary Entry Name = Sample Collection Info. Requested By. Date, Requested by Date
Base Type	Date.CT (See Section 4.12.13.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.13.2.6 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.12-038, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
ConfirmationMode	ConfirmationInfoConfirmationModeCode.V1.0.CT (See Section 4.12.13.2.6.1.1)
ConfirmationDescription	ConfirmationInfoConfirmationDescriptionText.V1.0.CT (See Section 4.12.13.2.6.1.2)
ConfirmationContractNumber	ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT (See Section 4.12.13.2.6.1.3)
CollectionDate	ConfirmationInfoCollectionDate.V1.0.CT (See Section 4.12.13.2.6.1.4)
CollectionTime	ConfirmationInfoCollectionTime.V1.0.CT (See Section 4.12.13.2.6.1.5)
NotifyingDate	ConfirmationInfoNotifyingDate.V1.0.CT (See Section 4.12.13.2.6.1.6)
NotifyingTime	ConfirmationInfoNotifyingTime.V1.0.CT (See Section 4.12.13.2.6.1.7)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.13.2.6.1.8)
NotifiedByName	ConfirmationInfoNotifiedByName.V1.0.CT (See Section 4.12.13.2.6.1.9)
NotifiedByPost	ConfirmationInfoNotifiedByPostText.V1.0.CT (See Section 4.12.13.2.6.1.10)

4.12.13.2.6.1 Child Elements

4.12.13.2.6.1.1 ConfirmationMode

Element Name	ConfirmationMode
Type	ConfirmationInfoConfirmationModeCode.V1.0.CT
Description	UID = WDD-12.12-039, Dictionary Entry Name = Confirmation Info. Confirmation Mode. Code, Confirmation Mode (collected by/delivered to/tested by person)

Base Type	Code.CT (See Section 4.12.13.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, D, T

Code list for the data element:

Code	Description
C	Collected By
D	Delivered To
T	Tested By

4.12.13.2.6.1.2 ConfirmationDescription

Element Name	ConfirmationDescription
Type	ConfirmationInfoConfirmationDescriptionText.V1.0.CT
Description	UID = WDD-12.12-040, Dictionary Entry Name = Confirmation Info. Confirmation Description. Text, Confirmation Description
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.13.2.6.1.3 ConfirmationContractNumber

Element Name	ConfirmationContractNumber
Type	ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-041, Dictionary Entry Name = Confirmation Info. Confirmation Contract Number. Identifier, Confirmation Contract Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.13.2.6.1.4 CollectionDate

Element Name	CollectionDate
Type	ConfirmationInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.12-042, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.13.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.13.2.6.1.5 CollectionTime

Element Name	CollectionTime
Type	ConfirmationInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.12-043, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.13.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.13.2.6.1.6 NotifyingDate

Element Name	NotifyingDate
Type	ConfirmationInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.12-044, Dictionary Entry Name = Confirmation Info. Notifying. Date, Notifying Date
Base Type	Date.CT (See Section 4.12.13.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.13.2.6.1.7 NotifyingTime

Element Name	NotifyingTime
Type	ConfirmationInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.12-045, Dictionary Entry Name = Confirmation Info. Notifying. Time, Notifying Time
Base Type	Time.CT (See Section 4.12.13.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.13.2.6.1.8 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.13.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.13.2.6.1.9 NotifiedByName

Element Name	NotifiedByName
Type	ConfirmationInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.12-047, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.13.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.13.2.6.1.10 NotifiedByPost

Element Name	NotifiedByPost
Type	ConfirmationInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.12-048, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.13.2.7 HandOverofSamplsInfoDetails.V1.0.CT

Complex Type Name	HandOverofSamplsInfoDetails.V1.0.CT
Description	UID = WDD-12.12-049, Dictionary Entry Name = Hand Over of Sampls Info. Details, Hand Over of Sampls Information
Element	Type
HandOverMode	HandOverofSamplsInfoHandOverModeCode.V1.0.CT (See Section 4.12.13.2.7.1.1)

HandOverBySigned	SignatureDetails.V1.0.CT (See Section 4.12.13.2.7.1.2)
HandOverByName	HandOverofSamplsInfoHandOverByName.V1.0.CT (See Section 4.12.13.2.7.1.3)
HandOverByPost	HandOverofSamplsInfoHandOverByPostText.V1.0.CT (See Section 4.12.13.2.7.1.4)
HandOverByDate	HandOverofSamplsInfoHandOverByDate.V1.0.CT (See Section 4.12.13.2.7.1.5)
HandOverByTime	HandOverofSamplsInfoHandOverByTime.V1.0.CT (See Section 4.12.13.2.7.1.6)
TotalSamplesCollection	HandOverofSamplsInfoTotalSamplesCollectionQuantity.V1.0.CT (See Section 4.12.13.2.7.1.7)
ReceivedNumberMode	HandOverofSamplsInfoReceivedNumberModeCode.V1.0.CT (See Section 4.12.13.2.7.1.8)
ReceivedNumber	HandOverofSamplsInfoReceivedNumberIdentifier.V1.0.CT (See Section 4.12.13.2.7.1.9)
ReceivedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.13.2.7.1.10)
ReceivedByName	HandOverofSamplsInfoReceivedByName.V1.0.CT (See Section 4.12.13.2.7.1.11)
ReceivedByPost	HandOverofSamplsInfoReceivedByPostText.V1.0.CT (See Section 4.12.13.2.7.1.12)
ReceivedByDate	HandOverofSamplsInfoReceivedByDate.V1.0.CT (See Section 4.12.13.2.7.1.13)
ReceivedByTime	HandOverofSamplsInfoReceivedByTime.V1.0.CT (See Section 4.12.13.2.7.1.14)
PWLTelephoneNumber	HandOverofSamplsInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.13.2.7.1.15)
PWLFaxNumber	HandOverofSamplsInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.13.2.7.1.16)

4.12.13.2.7.1 Child Elements

4.12.13.2.7.1.1 HandOverMode

Element Name	HandOverMode
Type	HandOverofSamplsInfoHandOverModeCode.V1.0.CT
Description	UID = WDD-12.12-050, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over Mode. Code, Hand Over Mode
Base Type	Code.CT (See Section 4.12.13.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:C, D

Code list for the data element:

Code	Description
C	Collected By Contract Laboratory on site
D	Delivered To Contract Laboratory by us

4.12.13.2.7.1.2 HandOverBySigned

Element Name	HandOverBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.13.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.13.2.7.1.3 HandOverByName

Element Name	HandOverByName
Type	HandOverofSamplsInfoHandOverByName.V1.0.CT
Description	UID = WDD-12.12-052, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By. Name, Hand Over By Name
Base Type	Name.CT (See Section 4.12.13.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.13.2.7.1.4 HandOverByPost

Element Name	HandOverByPost
Type	HandOverofSamplsInfoHandOverByPostText.V1.0.CT
Description	UID = WDD-12.12-053, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By Post. Text, Hand Over By Post
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.7.1.5 HandOverByDate

Element Name	HandOverByDate
Type	HandOverofSamplsInfoHandOverByDate.V1.0.CT
Description	UID = WDD-12.12-054, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By. Date, Hand Over By Date
Base Type	Date.CT (See Section 4.12.13.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.13.2.7.1.6 HandOverByTime

Element Name	HandOverByTime
Type	HandOverofSamplsInfoHandOverByTime.V1.0.CT
Description	UID = WDD-12.12-055, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By. Time, Hand Over By Time
Base Type	Time.CT (See Section 4.12.13.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.13.2.7.1.7 TotalSamplesCollection

Element Name	TotalSamplesCollection
Type	HandOverofSamplsInfoTotalSamplesCollectionQuantity.V1.0.CT
Description	UID = WDD-12.12-056, Dictionary Entry Name = Hand Over of

	Samples Info. Total Samples Collection. Quantity, Total no. of sSamples collected
Base Type	Quantity.CT (See Section 4.12.13.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.13.2.7.1.8 ReceivedNumberMode

Element Name	ReceivedNumberMode
Type	HandOverofSamplsInfoReceivedNumberModeCode.V1.0.CT
Description	UID = WDD-12.12-057, Dictionary Entry Name = Hand Over of Sampls Info. Received Number Mode. Code, Received Number Mode
Base Type	Code.CT (See Section 4.12.13.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:P, L

Code list for the data element:

Code	Description
P	PWL test no.
L	Logistic request no.

4.12.13.2.7.1.9 ReceivedNumber

Element Name	ReceivedNumber
Type	HandOverofSamplsInfoReceivedNumberIdentifier.V1.0.CT
Description	UID = WDD-12.12-058, Dictionary Entry Name = Hand Over of Sampls Info. Received Number. Identifier, Received Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.13.2.7.1.10 ReceivedBySigned

Element Name	ReceivedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.13.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.13.2.7.1.11 ReceivedByName

Element Name	ReceivedByName
Type	HandOverofSamplsInfoReceivedByName.V1.0.CT
Description	UID = WDD-12.12-060, Dictionary Entry Name = Hand Over of Sampls Info. Received By. Name, Received By Name
Base Type	Name.CT (See Section 4.12.13.3.1.1.1.9)
Restriction	occurrence: 1..1

4.12.13.2.7.1.12 ReceivedByPost

Element Name	ReceivedByPost
Type	HandOverofSamplsInfoReceivedByPostText.V1.0.CT

Description	UID = WDD-12.12-061, Dictionary Entry Name = Hand Over of Sampls Info. Received By Post. Text, Received By Post
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.13.2.7.1.13 ReceivedByDate

Element Name	ReceivedByDate
Type	HandOverofSamplsInfoReceivedByDate.V1.0.CT
Description	UID = WDD-12.12-062, Dictionary Entry Name = Hand Over of Sampls Info. Received By. Date, Received By Date
Base Type	Date.CT (See Section 4.12.13.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.13.2.7.1.14 ReceivedByTime

Element Name	ReceivedByTime
Type	HandOverofSamplsInfoReceivedByTime.V1.0.CT
Description	UID = WDD-12.12-063, Dictionary Entry Name = Hand Over of Sampls Info. Received By. Time, Received By Time
Base Type	Time.CT (See Section 4.12.13.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.13.2.7.1.15 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	HandOverofSamplsInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.12-064, Dictionary Entry Name = Hand Over of Sampls Info. P W L Telephone Number. Text, Telephone Number of PWL
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.7.1.16 PWLFaxNumber

Element Name	PWLFaxNumber
Type	HandOverofSamplsInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.12-065, Dictionary Entry Name = Hand Over of Sampls Info. P W L Fax Number. Text, Fax Number of PWL
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.8 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.12-012, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type

ClientSampleReferenceNumber	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V 1.0.CT (See Section 4.12.13.2.8.1.1)
NominalSize	SampleDetailsRecordNominalSizeMeasure.V1.0.CT (See Section 4.12.13.2.8.1.2)
Grade	SampleDetailsRecordGradeText.V1.0.CT (See Section 4.12.13.2.8.1.3)
NumberOfSpecimenT	SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT (See Section 4.12.13.2.8.1.4)
NumberOfSpecimenB	SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT (See Section 4.12.13.2.8.1.5)
NumberOfSpecimenRB	SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT (See Section 4.12.13.2.8.1.6)
BarPatternCode	SampleDetailsRecordBarPatternCodeText.V1.0.CT (See Section 4.12.13.2.8.1.7)
Remark	SampleDetailsRecordRemarkText.V1.0.CT (See Section 4.12.13.2.8.1.8)

4.12.13.2.8.1 Child Elements

4.12.13.2.8.1.1 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V 1.0.CT
Description	UID = WDD-12.12-013, Dictionary Entry Name = Sample Details Record. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.13.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.13.2.8.1.2 NominalSize

Element Name	NominalSize	
Type	SampleDetailsRecordNominalSizeMeasure.V1.0.CT	
Description	UID = WDD-12.12-014, Dictionary Entry Name = Sample Details Record. Nominal Size. Measure, Nominal Size	
Base Type	Measure.CT (See Section 4.12.13.3.1.1.1.6)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.13.2.8.1.3 Grade

Element Name	Grade
---------------------	-------

Type	SampleDetailsRecordGradeText.V1.0.CT
Description	UID = WDD-12.12-015, Dictionary Entry Name = Sample Details Record. Grade. Text, Grade
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.8.1.4 NumberOfSpecimenT

Element Name	NumberOfSpecimenT
Type	SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT
Description	UID = WDD-12.12-016, Dictionary Entry Name = Sample Details Record. Number Of Specimen T. Quantity, Number Of Specimen for Tensile Test
Base Type	Quantity.CT (See Section 4.12.13.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.13.2.8.1.5 NumberOfSpecimenB

Element Name	NumberOfSpecimenB
Type	SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT
Description	UID = WDD-12.12-017, Dictionary Entry Name = Sample Details Record. Number Of Specimen B. Quantity, Number Of Specimen for Bend Test
Base Type	Quantity.CT (See Section 4.12.13.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.13.2.8.1.6 NumberOfSpecimenRB

Element Name	NumberOfSpecimenRB
Type	SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT
Description	UID = WDD-12.12-018, Dictionary Entry Name = Sample Details Record. Number Of Specimen R B. Quantity, Number Of Specimen for Rebend Test
Base Type	Quantity.CT (See Section 4.12.13.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.13.2.8.1.7 BarPatternCode

Element Name	BarPatternCode
Type	SampleDetailsRecordBarPatternCodeText.V1.0.CT
Description	UID = WDD-12.12-019, Dictionary Entry Name = Sample Details Record. Bar Pattern Code. Text, Bar Pattern Code
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.2.8.1.8 Remark

Element Name	Remark
Type	SampleDetailsRecordRemarkText.V1.0.CT
Description	UID = WDD-12.12-020, Dictionary Entry Name = Sample

	Details Record. Remark. Text, Remark
Base Type	Text.CT (See Section 4.12.13.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.13.3 Reference Document

4.12.13.3.1 Import Documents

4.12.13.3.1.1 ./cct.xsd

4.12.13.3.1.1.1 Complex Types

4.12.13.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.13.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.13.3.1.1.1.3 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.13.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.13.3.1.1.1.5 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.13.3.1.1.1.6 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.13.3.1.1.1.7 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId

	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.13.3.1.1.1.8 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.13.3.1.1.1.9 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.13.3.1.1.1.10 ElectronicAddress.CT

Complex Type	ElectronicAddress.CT	
Base Type	string	
Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.12.13.3.1.2 ./xmldsig-core-schema.xsd

4.12.13.3.1.2.1 Element 1

4.12.13.3.1.2.1.1 Document Element

4.12.13.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.13.3.1.2.1.2.1.1.4)
Description	

4.12.13.3.1.2.1.2 Complex Types

4.12.13.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.13.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.13.3.1.2.2 Element 2

4.12.13.3.1.2.2.1 Document Element

4.12.13.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.13.3.1.2.2.2.1)
Description	

4.12.13.3.1.2.2.2 Complex Types

4.12.13.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID

	Use	Optional
	Default	

4.12.13.3.1.2.3 Element 3

4.12.13.3.1.2.3.1 Document Element

4.12.13.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.13.3.1.2.3.2.1.1.3)
Description	

4.12.13.3.1.2.3.2 Complex Types

4.12.13.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.13.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.13.3.1.2.4 Element 4

4.12.13.3.1.2.4.1 Document Element

4.12.13.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.13.3.1.2.4.2.1)
Description	

4.12.13.3.1.2.4.2 Complex Types

4.12.13.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.13.3.1.2.4.2.1.1.1)

4.12.13.3.1.2.4.2.1.1 Child Elements

4.12.13.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.5 Element 5

4.12.13.3.1.2.5.1 Document Element

4.12.13.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.13.3.1.2.5.2.1)
Description	

4.12.13.3.1.2.5.2 Complex Types

4.12.13.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.13.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.13.3.1.2.5.2.1.1.2)

4.12.13.3.1.2.5.2.1.1 Child Elements

4.12.13.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.13.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.13.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.13.3.1.2.6 Element 6

4.12.13.3.1.2.6.1 Document Element

4.12.13.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.13.3.1.2.6.2.1.1.3)
Description	

4.12.13.3.1.2.6.2 Complex Types

4.12.13.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.12.13.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.13.3.1.2.7 Element 7

4.12.13.3.1.2.7.1 Document Element

4.12.13.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.13.3.1.2.7.2.1.1.1)
Description	

4.12.13.3.1.2.7.2 Complex Types

4.12.13.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.13.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.13.3.1.2.8 Element 8

4.12.13.3.1.2.8.1 Document Element

4.12.13.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.13.3.1.2.8.2.1)
Description	

4.12.13.3.1.2.8.2 Complex Types

4.12.13.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.13.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.13.3.1.2.8.2.1.1.2)

4.12.13.3.1.2.8.2.1.1 Child Elements

4.12.13.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.13.3.1.2.9 Element 9

4.12.13.3.1.2.9.1 Document Element

4.12.13.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.13.3.1.2.9.2.1)
Description	

4.12.13.3.1.2.9.2 Complex Types

4.12.13.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.13.3.1.2.9.2.1.1.1)

4.12.13.3.1.2.9.2.1.1 Child Elements

4.12.13.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.10 Element 10

4.12.13.3.1.2.10.1 Document Element

4.12.13.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.13.3.1.2.10.2.1)
Description	

4.12.13.3.1.2.10.2 Complex Types

4.12.13.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.13.3.1.2.11 Element 11

4.12.13.3.1.2.11.1 Document Element

4.12.13.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.13.3.1.2.11.2.1.1.7)
Description	

4.12.13.3.1.2.11.2 Complex Types

4.12.13.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.13.3.1.2.11.2.1.1.8)

4.12.13.3.1.2.11.2.1.1.7.1 Child Elements

4.12.13.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.12 Element 12

4.12.13.3.1.2.12.1 Document Element

4.12.13.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.13.3.1.2.13 Element 13

4.12.13.3.1.2.13.1 Document Element

4.12.13.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.13.3.1.2.14 Element 14

4.12.13.3.1.2.14.1 Document Element

4.12.13.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.13.3.1.2.14.2.1.1.2)
Description	

4.12.13.3.1.2.14.2 Complex Types

4.12.13.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.13.3.1.2.14.2.1.1.3)

4.12.13.3.1.2.14.2.1.1.2.1 Child Elements

4.12.13.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.15 Element 15

4.12.13.3.1.2.15.1 Document Element

4.12.13.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.13.3.1.2.15.2.1.1.1)
Description	

4.12.13.3.1.2.15.2 Complex Types

4.12.13.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.13.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.13.3.1.2.16 Element 16

4.12.13.3.1.2.16.1 Document Element

4.12.13.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.13.3.1.2.16.2.1)
Description	

4.12.13.3.1.2.16.2 Complex Types

4.12.13.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.12.13.3.1.2.16.2.1.1 Child Elements

4.12.13.3.1.2.17 Element 17

4.12.13.3.1.2.17.1 Document Element

4.12.13.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.13.3.1.2.17.2.1)
Description	

4.12.13.3.1.2.17.2 Complex Types

4.12.13.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.12.13.3.1.2.17.2.1.1 Child Elements

4.12.13.3.1.2.18 Element 18

4.12.13.3.1.2.18.1 Document Element

4.12.13.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.12.13.3.1.2.18.2.1)
Description	

4.12.13.3.1.2.18.2 Complex Types

4.12.13.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.13.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.13.3.1.2.18.2.1.1.2)

4.12.13.3.1.2.18.2.1.1 Child Elements

4.12.13.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.13.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.19 Element 19

4.12.13.3.1.2.19.1 Document Element

4.12.13.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.13.3.1.2.19.2.1)
Description	

4.12.13.3.1.2.19.2 Complex Types

4.12.13.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.13.3.1.2.19.2.1.1.1)

4.12.13.3.1.2.19.2.1.1 Child Elements

4.12.13.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.20 Element 20

4.12.13.3.1.2.20.1 Document Element

4.12.13.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.13.3.1.2.20.2.1)
Description	

4.12.13.3.1.2.20.2 Complex Types

4.12.13.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.13.3.1.2.20.2.1.1)

4.12.13.3.1.2.20.2.1.1 Child Elements

4.12.13.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.13.3.1.2.21 Element 21

4.12.13.3.1.2.21.1 Document Element

4.12.13.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue (See Section 4.12.13.3.1.2.21.2.1)
Description	

4.12.13.3.1.2.21.2 Complex Types

4.12.13.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.13.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.13.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.13.3.1.2.21.2.1.1.4)

4.12.13.3.1.2.21.2.1.1 Child Elements

4.12.13.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.13.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.13.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.13.3.1.2.22 Element 22

4.12.13.3.1.2.22.1 Document Element

4.12.13.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPublicKey
Type	RSAPublicKeyType (See Section 4.12.13.3.1.2.22.2.1)
Description	

4.12.13.3.1.2.22.2 Complex Types

4.12.13.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.13.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.13.3.1.2.22.2.1.1.2)

4.12.13.3.1.2.22.2.1.1 Child Elements

4.12.13.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.13.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.13.3.2 Include Documents

4.12.13.3.2.1 WDD-Common-1.0.xsd

4.12.13.3.2.1.1 Complex Types

4.12.13.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.14 WDD-12.13 Request Form for Sample Collection Service and Testing Request For 7-Wire Strand (For PWL) - Form 2410

4.12.14.1 Document Element

4.12.14.1.1 *SampleCollectionAndTestingRequestForSevenWireStrand*

Domain ID	WDD-12.13-1.0
Message Name	SampleCollectionAndTestingRequestForSevenWireStrand
Type	SampleCollectionAndTestingRequestforSevenWireStrandDetails.V1.0.CT (See Section 4.12.14.2.1)
Description	Document root elements

4.12.14.2 Complex Types

4.12.14.2.1 *SampleCollectionAndTestingRequestforSevenWireStrandDetails.V1.0.CT*

Complex Type Name	SampleCollectionAndTestingRequestforSevenWireStrandDetails.V1.0.CT
Description	UID = WDD-12.13-057, Dictionary Entry Name = Sample Collection And Testing Request for Seven Wire Strand. Details, Sample Collection And Testing Request for Concrete
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.14.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.14.2.1.1.2)
SampleCollectionContent	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.14.2.1.1.3)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.14.2.1.1.4)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.14.2.1.1.5)

4.12.14.2.1.1 Child Elements

4.12.14.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.14.2.2)
Restriction	occurrence: 0..1

4.12.14.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.14.2.3)
Restriction	occurrence: 0..1

4.12.14.2.1.1.3 SampleCollectionContent

Element Name	SampleCollectionContent
Type	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.14.2.4)
Restriction	occurrence: 1..1

4.12.14.2.1.1.4 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.14.2.5)
Restriction	occurrence: 1..1

4.12.14.2.1.1.5 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.14.2.6)
Restriction	occurrence: 1..1

4.12.14.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.13-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.14.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.14.2.2.1.2)

4.12.14.2.2.1 Child Elements

4.12.14.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.13-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.14.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.14.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.14.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.14.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.14.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.14.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.14.2.3.1.7)

4.12.14.2.3.1 Child Elements

4.12.14.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client

	Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.13-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.13-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.13-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.4 SampleCollectionInfoDetails.V1.0.CT

Complex Type Name	SampleCollectionInfoDetails.V1.0.CT
Description	UID = WDD-12.13-022, Dictionary Entry Name = Sample Collection Info. Details, Sample Collection Info
Element	Type
LocationOfSampleCollected	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.14.2.4.1.1)
NumberOfSamplesToBeCollected	SampleCollectionInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT (See Section 4.12.14.2.4.1.2)
SiteContactPerson	SampleCollectionInfoSiteContactPersonText.V1.0.CT (See Section 4.12.14.2.4.1.3)
SiteTelephoneNumber	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.14.2.4.1.4)
PreliminaryTestResult	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.14.2.4.1.5)
PreliminaryTestResultFaxNumber	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.14.2.4.1.6)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.14.2.4.1.7)
RequestedByName	SampleCollectionInfoRequestedByName.V1.0.CT (See Section 4.12.14.2.4.1.8)
RequestedByPost	SampleCollectionInfoRequestedByPostText.V1.0.CT (See Section 4.12.14.2.4.1.9)
RequestedByDate	SampleCollectionInfoRequestedByDate.V1.0.CT (See Section 4.12.14.2.4.1.10)
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.14.2.4.1.11)

4.12.14.2.4.1 Child Elements

4.12.14.2.4.1.1 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT
Description	UID = WDD-12.13-023, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text, Location Of Sample to be collected
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.4.1.2 NumberOfSamplesToBeCollected

Element Name	NumberOfSamplesToBeCollected
Type	SampleCollectionInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT
Description	UID = WDD-12.13-024, Dictionary Entry Name = Sample Collection Info. Number Of Samples To Be Collected. Quantity,

	Number Of Samples To Be Collected
Base Type	Quantity.CT (See Section 4.12.14.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.14.2.4.1.3 SiteContactPerson

Element Name	SiteContactPerson
Type	SampleCollectionInfoSiteContactPersonText.V1.0.CT
Description	UID = WDD-12.13-025, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Text, Site Contact Person
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.4.1.4 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.13-026, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.4.1.5 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.13-027, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.14.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.14.2.4.1.6 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.13-028, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.4.1.7 RequestedBySigned

Element Name	RequestedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.14.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.14.2.4.1.8 RequestedByName

Element Name	RequestedByName
Type	SampleCollectionInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.13-030, Dictionary Entry Name = Sample Collection Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.14.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.14.2.4.1.9 RequestedByPost

Element Name	RequestedByPost
Type	SampleCollectionInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.13-031, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.14.2.4.1.10 RequestedByDate

Element Name	RequestedByDate
Type	SampleCollectionInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.13-032, Dictionary Entry Name = Sample Collection Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.14.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.14.2.4.1.11 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.14.2.7)
Restriction	occurrence: 0..unbounded

4.12.14.2.5 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.13-034, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
DeliveredTo	ConfirmationInfoDeliveredToText.V1.0.CT (See Section 4.12.14.2.5.1.1)
ContractAllocated	ConfirmationInfoContractAllocatedText.V1.0.CT (See Section 4.12.14.2.5.1.2)
CollectionDate	ConfirmationInfoCollectionDate.V1.0.CT (See Section 4.12.14.2.5.1.3)
CollectionTime	ConfirmationInfoCollectionTime.V1.0.CT (See Section 4.12.14.2.5.1.4)

NotifyingDate	ConfirmationInfoNotifyingDate.V1.0.CT (See Section 4.12.14.2.5.1.5)
NotifyingTime	ConfirmationInfoNotifyingTime.V1.0.CT (See Section 4.12.14.2.5.1.6)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.14.2.5.1.7)
NotifiedByName	ConfirmationInfoNotifiedByName.V1.0.CT (See Section 4.12.14.2.5.1.8)
NotifiedByPost	ConfirmationInfoNotifiedByPostText.V1.0.CT (See Section 4.12.14.2.5.1.9)

4.12.14.2.5.1 Child Elements

4.12.14.2.5.1.1 DeliveredTo

Element Name	DeliveredTo
Type	ConfirmationInfoDeliveredToText.V1.0.CT
Description	UID = WDD-12.13-035, Dictionary Entry Name = Confirmation Info. Delivered To. Text, Collected samples is to be delivered to
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.14.2.5.1.2 ContractAllocated

Element Name	ContractAllocated
Type	ConfirmationInfoContractAllocatedText.V1.0.CT
Description	UID = WDD-12.13-036, Dictionary Entry Name = Confirmation Info. Contract Allocated. Text, Service is to be provided for allocated contract
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.14.2.5.1.3 CollectionDate

Element Name	CollectionDate
Type	ConfirmationInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.13-037, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.14.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.14.2.5.1.4 CollectionTime

Element Name	CollectionTime
Type	ConfirmationInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.13-038, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time

Base Type	Time.CT (See Section 4.12.14.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.14.2.5.1.5 NotifyingDate

Element Name	NotifyingDate
Type	ConfirmationInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.13-039, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.14.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.14.2.5.1.6 NotifyingTime

Element Name	NotifyingTime
Type	ConfirmationInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.13-040, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.14.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.14.2.5.1.7 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.14.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.14.2.5.1.8 NotifiedByName

Element Name	NotifiedByName
Type	ConfirmationInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.13-042, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.14.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.14.2.5.1.9 NotifiedByPost

Element Name	NotifiedByPost
Type	ConfirmationInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.13-043, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.14.2.6 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.13-044, Dictionary Entry Name =

Authorization Info. Details, Authorization Info	
Element	Type
AgreedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.14.2.6.1.1)
AgreedByName	AuthorizationInfoAgreedByName.V1.0.CT (See Section 4.12.14.2.6.1.2)
AgreedByPost	AuthorizationInfoAgreedByPostText.V1.0.CT (See Section 4.12.14.2.6.1.3)
AgreedByDate	AuthorizationInfoAgreedByDate.V1.0.CT (See Section 4.12.14.2.6.1.4)
AgreedByTime	AuthorizationInfoAgreedByTime.V1.0.CT (See Section 4.12.14.2.6.1.5)
CollectedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.14.2.6.1.6)
CollectedByName	AuthorizationInfoCollectedByName.V1.0.CT (See Section 4.12.14.2.6.1.7)
CollectedByPost	AuthorizationInfoCollectedByPostText.V1.0.CT (See Section 4.12.14.2.6.1.8)
CollectedByDate	AuthorizationInfoCollectedByDate.V1.0.CT (See Section 4.12.14.2.6.1.9)
CollectedByTime	AuthorizationInfoCollectedByTime.V1.0.CT (See Section 4.12.14.2.6.1.10)
PWLTelephoneNumber	AuthorizationInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.14.2.6.1.11)
PWLFaxNumber	AuthorizationInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.14.2.6.1.12)

4.12.14.2.6.1 Child Elements

4.12.14.2.6.1.1 AgreedBySigned

Element Name	AgreedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.14.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.14.2.6.1.2 AgreedByName

Element Name	AgreedByName
Type	AuthorizationInfoAgreedByName.V1.0.CT
Description	UID = WDD-12.13-046, Dictionary Entry Name = Authorization Info. Agreed By. Name, Agreed By Name
Base Type	Name.CT (See Section 4.12.14.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.14.2.6.1.3 AgreedByPost

Element Name	AgreedByPost
Type	AuthorizationInfoAgreedByPostText.V1.0.CT
Description	UID = WDD-12.13-047, Dictionary Entry Name =

	Authorization Info. Agreed By Post. Text, Agreed By Post
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.6.1.4 AgreedByDate

Element Name	AgreedByDate
Type	AuthorizationInfoAgreedByDate.V1.0.CT
Description	UID = WDD-12.13-048, Dictionary Entry Name = Authorization Info. Agreed By. Date, Agreed By Date
Base Type	Date.CT (See Section 4.12.14.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.14.2.6.1.5 AgreedByTime

Element Name	AgreedByTime
Type	AuthorizationInfoAgreedByTime.V1.0.CT
Description	UID = WDD-12.13-049, Dictionary Entry Name = Authorization Info. Agreed By. Time, Agreed By Time
Base Type	Time.CT (See Section 4.12.14.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.14.2.6.1.6 CollectedBySigned

Element Name	CollectedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.14.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.14.2.6.1.7 CollectedByName

Element Name	CollectedByName
Type	AuthorizationInfoCollectedByName.V1.0.CT
Description	UID = WDD-12.13-051, Dictionary Entry Name = Authorization Info. Collected By. Name, Collected By Name
Base Type	Name.CT (See Section 4.12.14.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.14.2.6.1.8 CollectedByPost

Element Name	CollectedByPost
Type	AuthorizationInfoCollectedByPostText.V1.0.CT
Description	UID = WDD-12.13-052, Dictionary Entry Name = Authorization Info. Collected By Post. Text, Collected By Post
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.14.2.6.1.9 CollectedByDate

Element Name	CollectedByDate
Type	AuthorizationInfoCollectedByDate.V1.0.CT

Description	UID = WDD-12.13-053, Dictionary Entry Name = Authorization Info. Collected By. Date, Collected By Date
Base Type	Date.CT (See Section 4.12.14.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.14.2.6.1.10 CollectedByTime

Element Name	CollectedByTime
Type	AuthorizationInfoCollectedByTime.V1.0.CT
Description	UID = WDD-12.13-054, Dictionary Entry Name = Authorization Info. Collected By. Time, Collected By Time
Base Type	Time.CT (See Section 4.12.14.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.14.2.6.1.11 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	AuthorizationInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.13-055, Dictionary Entry Name = Authorization Info. P W L Telephone Number. Text, Telephone Number of PWL
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.6.1.12 PWLFaxNumber

Element Name	PWLFaxNumber
Type	AuthorizationInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.13-056, Dictionary Entry Name = Authorization Info. P W L Fax Number. Text, Fax Number of PWL
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.7 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.13-012, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
ClientSampleReferenceNumber	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.14.2.7.1.1)
SampleDescription	SampleDetailsRecordSampleDescriptionText.V1.0.CT (See Section 4.12.14.2.7.1.2)
OriginalProductSizeW	SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT (See Section 4.12.14.2.7.1.3)
OriginalProductSizeL	SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT (See Section 4.12.14.2.7.1.4)

OriginalProductSizeD	SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT (See Section 4.12.14.2.7.1.5)
GradeOfSample	SampleDetailsRecordGradeOfSampleText.V1.0.CT (See Section 4.12.14.2.7.1.6)
NumberOfSpecimen	SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT (See Section 4.12.14.2.7.1.7)
Manufacturer	SampleDetailsRecordManufacturerText.V1.0.CT (See Section 4.12.14.2.7.1.8)
SampleRemarks	SampleDetailsRecordSampleRemarksText.V1.0.CT (See Section 4.12.14.2.7.1.9)

4.12.14.2.7.1 Child Elements

4.12.14.2.7.1.1 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.13-013, Dictionary Entry Name = Sample Details Record. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.14.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.14.2.7.1.2 SampleDescription

Element Name	SampleDescription
Type	SampleDetailsRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.13-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text, Sample Description
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.7.1.3 OriginalProductSizeW

Element Name	OriginalProductSizeW	
Type	SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT	
Description	UID = WDD-12.13-015, Dictionary Entry Name = Sample Details Record. Original Product Size W. Measure, Original Product Width (in mm)	
Base Type	Measure.CT (See Section 4.12.14.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.14.2.7.1.4 OriginalProductSizeL

Element Name	OriginalProductSizeL	
Type	SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT	
Description	UID = WDD-12.13-016, Dictionary Entry Name = Sample Details Record. Original Product Size L. Measure, Original Product Length (in mm)	
Base Type	Measure.CT (See Section 4.12.14.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.14.2.7.1.5 OriginalProductSizeD

Element Name	OriginalProductSizeD	
Type	SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT	
Description	UID = WDD-12.13-017, Dictionary Entry Name = Sample Details Record. Original Product Size D. Measure, Original Product Depth (in mm)	
Base Type	Measure.CT (See Section 4.12.14.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.12.14.2.7.1.6 GradeOfSample

Element Name	GradeOfSample
Type	SampleDetailsRecordGradeOfSampleText.V1.0.CT
Description	UID = WDD-12.13-018, Dictionary Entry Name = Sample Details Record. Grade Of Sample. Text, Grade Of Sample
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.7.1.7 NumberOfSpecimen

Element Name	NumberOfSpecimen
Type	SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT
Description	UID = WDD-12.13-019, Dictionary Entry Name = Sample Details Record. Number Of Specimen. Quantity, Number Of Specimen
Base Type	Quantity.CT (See Section 4.12.14.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.14.2.7.1.8 Manufacturer

Element Name	Manufacturer
---------------------	--------------

Type	SampleDetailsRecordManufacturerText.V1.0.CT
Description	UID = WDD-12.13-020, Dictionary Entry Name = Sample Details Record. Manufacturer. Text, Manufacturer
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.2.7.1.9 SampleRemarks

Element Name	SampleRemarks
Type	SampleDetailsRecordSampleRemarksText.V1.0.CT
Description	UID = WDD-12.13-021, Dictionary Entry Name = Sample Details Record. Sample Remarks. Text, Sample Remarks
Base Type	Text.CT (See Section 4.12.14.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.14.3 Reference Document

4.12.14.3.1 Import Documents

4.12.14.3.1.1 ./cct.xsd

4.12.14.3.1.1.1 Complex Types

4.12.14.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.14.3.1.1.1.2 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.14.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional

	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.14.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.14.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.14.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.14.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode

	Type	language
	Use	Optional

4.12.14.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.14.3.1.2 ./xmldsig-core-schema.xsd

4.12.14.3.1.2.1 Element 1

4.12.14.3.1.2.1.1 Document Element

4.12.14.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.14.3.1.2.1.2.1.1.4)
Description	

4.12.14.3.1.2.1.2 Complex Types

4.12.14.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.14.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.14.3.1.2.2 Element 2

4.12.14.3.1.2.2.1 Document Element

4.12.14.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.14.3.1.2.2.2.1)
Description	

4.12.14.3.1.2.2.2 Complex Types

4.12.14.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.14.3.1.2.3 Element 3

4.12.14.3.1.2.3.1 Document Element

4.12.14.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.14.3.1.2.3.2.1.1.3)
Description	

4.12.14.3.1.2.3.2 Complex Types

4.12.14.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.14.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.14.3.1.2.4 Element 4

4.12.14.3.1.2.4.1 Document Element

4.12.14.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.14.3.1.2.4.2.1)
Description	

4.12.14.3.1.2.4.2 Complex Types

4.12.14.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.14.3.1.2.4.2.1.1.1)

4.12.14.3.1.2.4.2.1.1 Child Elements

4.12.14.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.5 Element 5

4.12.14.3.1.2.5.1 Document Element

4.12.14.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.14.3.1.2.5.2.1)
Description	

4.12.14.3.1.2.5.2 Complex Types

4.12.14.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.14.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.14.3.1.2.5.2.1.1.2)

4.12.14.3.1.2.5.2.1.1 Child Elements

4.12.14.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.14.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.14.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.14.3.1.2.6 Element 6

4.12.14.3.1.2.6.1 Document Element

4.12.14.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.14.3.1.2.6.2.1.1.3)
Description	

4.12.14.3.1.2.6.2 Complex Types

4.12.14.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.14.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.14.3.1.2.7 Element 7

4.12.14.3.1.2.7.1 Document Element

4.12.14.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.14.3.1.2.7.2.1.1.1)
Description	

4.12.14.3.1.2.7.2 Complex Types

4.12.14.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.14.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.14.3.1.2.8 Element 8

4.12.14.3.1.2.8.1 Document Element

4.12.14.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.14.3.1.2.8.2.1)
Description	

4.12.14.3.1.2.8.2 Complex Types

4.12.14.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.14.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.14.3.1.2.8.2.1.1.2)

4.12.14.3.1.2.8.2.1.1 Child Elements

4.12.14.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.14.3.1.2.9 Element 9

4.12.14.3.1.2.9.1 Document Element

4.12.14.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.14.3.1.2.9.2.1)
Description	

4.12.14.3.1.2.9.2 Complex Types

4.12.14.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.14.3.1.2.9.2.1.1.1)

4.12.14.3.1.2.9.2.1.1 Child Elements

4.12.14.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.10 Element 10

4.12.14.3.1.2.10.1 Document Element

4.12.14.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.14.3.1.2.10.2.1)

Description	
--------------------	--

4.12.14.3.1.2.10.2 Complex Types

4.12.14.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.14.3.1.2.11 Element 11

4.12.14.3.1.2.11.1 Document Element

4.12.14.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.14.3.1.2.11.2.1.1.7)
Description	

4.12.14.3.1.2.11.2 Complex Types

4.12.14.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.14.3.1.2.11.2.1.1.8)

4.12.14.3.1.2.11.2.1.1.7.1 Child Elements

4.12.14.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.12 Element 12

4.12.14.3.1.2.12.1 Document Element

4.12.14.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.14.3.1.2.13 Element 13

4.12.14.3.1.2.13.1 Document Element

4.12.14.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.14.3.1.2.14 Element 14

4.12.14.3.1.2.14.1 Document Element

4.12.14.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.14.3.1.2.14.2.1.1.2)
Description	

4.12.14.3.1.2.14.2 Complex Types

4.12.14.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.14.3.1.2.14.2.1.1.3)

4.12.14.3.1.2.14.2.1.1.2.1 Child Elements

4.12.14.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.15 Element 15

4.12.14.3.1.2.15.1 Document Element

4.12.14.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.14.3.1.2.15.2.1.1.1)
Description	

4.12.14.3.1.2.15.2 Complex Types

4.12.14.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.14.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.14.3.1.2.16 Element 16

4.12.14.3.1.2.16.1 Document Element

4.12.14.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.14.3.1.2.16.2.1)
Description	

4.12.14.3.1.2.16.2 Complex Types

4.12.14.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.14.3.1.2.16.2.1.1 Child Elements

4.12.14.3.1.2.17 Element 17

4.12.14.3.1.2.17.1 Document Element

4.12.14.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.14.3.1.2.17.2.1)
Description	

4.12.14.3.1.2.17.2 Complex Types

4.12.14.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.14.3.1.2.17.2.1.1 Child Elements

4.12.14.3.1.2.18 Element 18

4.12.14.3.1.2.18.1 Document Element

4.12.14.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.14.3.1.2.18.2.1)
Description	

4.12.14.3.1.2.18.2 Complex Types

4.12.14.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.14.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.14.3.1.2.18.2.1.1.2)

4.12.14.3.1.2.18.2.1.1 Child Elements

4.12.14.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.14.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.14.3.1.2.19 Element 19

4.12.14.3.1.2.19.1 Document Element

4.12.14.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.14.3.1.2.19.2.1)
Description	

4.12.14.3.1.2.19.2 Complex Types

4.12.14.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.14.3.1.2.19.2.1.1)

4.12.14.3.1.2.19.2.1.1 Child Elements

4.12.14.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.20 Element 20

4.12.14.3.1.2.20.1 Document Element

4.12.14.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.14.3.1.2.20.2.1)
Description	

4.12.14.3.1.2.20.2 Complex Types

4.12.14.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.14.3.1.2.20.2.1.1.1)

4.12.14.3.1.2.20.2.1.1 Child Elements

4.12.14.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.14.3.1.2.21 Element 21

4.12.14.3.1.2.21.1 Document Element

4.12.14.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.14.3.1.2.21.2.1)
Description	

4.12.14.3.1.2.21.2 Complex Types

4.12.14.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.14.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.14.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.14.3.1.2.21.2.1.1.4)

4.12.14.3.1.2.21.2.1.1 Child Elements

4.12.14.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.14.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.14.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.14.3.1.2.22 Element 22

4.12.14.3.1.2.22.1 Document Element

4.12.14.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.14.3.1.2.22.2.1)
Description	

4.12.14.3.1.2.22.2 Complex Types

4.12.14.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.14.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.14.3.1.2.22.2.1.1.2)
----------	--

4.12.14.3.1.2.22.2.1.1 Child Elements

4.12.14.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.14.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.14.3.2 Include Documents

4.12.14.3.2.1 WDD-Common-1.0.xsd

4.12.14.3.2.1.1 Complex Types

4.12.14.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.15 WDD-12.14 Registration Form for Testing of Construction Materials - Form 2007

4.12.15.1 Document Element

4.12.15.1.1 *TestingOnConstructionMaterials*

Domain ID	WDD-12.14-1.0
Message Name	TestingOnConstructionMaterials
Type	TestingOnConstructionMaterialsDetails.V1.0.CT (See Section 4.12.15.2.1)
Description	Document root elements

4.12.15.2 Complex Types

4.12.15.2.1 *TestingOnConstructionMaterialsDetails.V1.0.CT*

Complex Type Name	TestingOnConstructionMaterialsDetails.V1.0.CT
Description	UID = WDD-12.14-084, Dictionary Entry Name = Testing On Construction Materials. Details, Testing On Construction Materials
Element	Type
LabContent	LabInfoDetails.V1.0.CT (See Section 4.12.15.2.1.1.1)
AccountContent	AccountInfoDetails.V1.0.CT (See Section 4.12.15.2.1.1.2)
TestRequestedContent	TestRequestedInfoDetails.V1.0.CT (See Section 4.12.15.2.1.1.3)
CollectionServiceContent	CollectionServiceInfoDetails.V1.0.CT (See Section 4.12.15.2.1.1.4)
TestRequirementContent	TestRequirementsInfoDetails.V1.0.CT (See Section 4.12.15.2.1.1.5)
RequestedByContent	RequestedByInfoDetails.V1.0.CT (See Section 4.12.15.2.1.1.6)

4.12.15.2.1.1 Child Elements

4.12.15.2.1.1.1 LabContent

Element Name	LabContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.15.2.2)
Restriction	occurrence: 0..1

4.12.15.2.1.1.2 AccountContent

Element Name	AccountContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.15.2.3)

Restriction	occurrence: 1..1
--------------------	------------------

4.12.15.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedInfoDetails.V1.0.CT (See Section 4.12.15.2.4)
Restriction	occurrence: 1..1

4.12.15.2.1.1.4 CollectionServiceContent

Element Name	CollectionServiceContent
Type	CollectionServiceInfoDetails.V1.0.CT (See Section 4.12.15.2.5)
Restriction	occurrence: 1..1

4.12.15.2.1.1.5 TestRequirementContent

Element Name	TestRequirementContent
Type	TestRequirementsInfoDetails.V1.0.CT (See Section 4.12.15.2.6)
Restriction	occurrence: 0..1

4.12.15.2.1.1.6 RequestedByContent

Element Name	RequestedByContent
Type	RequestedByInfoDetails.V1.0.CT (See Section 4.12.15.2.7)
Restriction	occurrence: 1..1

4.12.15.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.14-001, Dictionary Entry Name = Lab Info. Details, For Laboratory Use Only
Element	Type
AccountNumber	LabInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.15.2.2.1.1)
DateReceived	LabInfoDateReceivedDate.V1.0.CT (See Section 4.12.15.2.2.1.2)

4.12.15.2.2.1 Child Elements

4.12.15.2.2.1.1 AccountNumber

Element Name	AccountNumber
Type	LabInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.14-002, Dictionary Entry Name = Lab Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.15.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.15.2.2.1.2 DateReceived

Element Name	DateReceived
Type	LabInfoDateReceivedDate.V1.0.CT
Description	UID = WDD-12.14-003, Dictionary Entry Name = Lab Info. Date Received. Date, Date Received
Base Type	Date.CT (See Section 4.12.15.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.15.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.14-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
WorksDeptOffice	AccountInfoWorksDeptOfficeText.V1.0.CT (See Section 4.12.15.2.3.1.1)
PWPItemNumber	AccountInfoPWPItemNumberIdentifier.V1.0.CT (See Section 4.12.15.2.3.1.2)
ProjectTitle	AccountInfoProjectTitleText.V1.0.CT (See Section 4.12.15.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.15.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.15.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.15.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.15.2.3.1.7)

4.12.15.2.3.1 Child Elements

4.12.15.2.3.1.1 WorksDeptOffice

Element Name	WorksDeptOffice
Type	AccountInfoWorksDeptOfficeText.V1.0.CT
Description	UID = WDD-12.14-005, Dictionary Entry Name = Account Info. Works Dept Office. Text, Works Dept/Office
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.3.1.2 PWPItemNumber

Element Name	PWPItemNumber
Type	AccountInfoPWPItemNumberIdentifier.V1.0.CT
Description	UID = WDD-12.14-006, Dictionary Entry Name = Account Info. P W P Item Number. Identifier, PWP Item Number

Base Type	Identifier.CT (See Section 4.12.15.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.15.2.3.1.3 ProjectTitle

Element Name	ProjectTitle
Type	AccountInfoProjectTitleText.V1.0.CT
Description	UID = WDD-12.14-007, Dictionary Entry Name = Account Info. Project Title. Text, Project Title
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.15.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.14-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.15.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.15.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.14-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.14-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.15.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.15.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.14-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work/Site Location
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.15.2.4 TestRequestedInfoDetails.V1.0.CT

Complex Type	TestRequestedInfoDetails.V1.0.CT
---------------------	----------------------------------

Name	
Description	UID = WDD-12.14-012, Dictionary Entry Name = Test Requested Info. Details, Test Requested Info
Element	Type
MaterialTestingServices	TestRequestedInfoMaterialTestingServicesCode.V1.0.CT (See Section 4.12.15.2.4.1.1)
OthersDescription	TestRequestedInfoOthersDescriptionText.V1.0.CT (See Section 4.12.15.2.4.1.2)

4.12.15.2.4.1 Child Elements

4.12.15.2.4.1.1 MaterialTestingServices

Element Name	MaterialTestingServices
Type	TestRequestedInfoMaterialTestingServicesCode.V1.0.CT
Description	UID = WDD-12.14-013, Dictionary Entry Name = Test Requested Info. Material Testing Services. Code, Material Testing Services
Base Type	Code.CT (See Section 4.12.15.3.1.1.1.1)
Restriction	occurrence: 1..unbounded Enumeration:A, B, C, S, R, P, O

Code list for the data element:

Code	Description
A	Aggregates
B	Bituminous materials
C	Concrete cubes and cores
S	Soils
R	Steel reinforcement
P	Steel section/prestressing strand
O	Others

4.12.15.2.4.1.2 OthersDescription

Element Name	OthersDescription
Type	TestRequestedInfoOthersDescriptionText.V1.0.CT
Description	UID = WDD-12.14-014, Dictionary Entry Name = Test Requested Info. Others Description. Text, Others Description
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5 CollectionServiceInfoDetails.V1.0.CT

Complex Type Name	CollectionServiceInfoDetails.V1.0.CT
Description	UID = WDD-12.14-015, Dictionary Entry Name = Collection Service Info. Details, Collection Service Info

Element	Type
RequiredCollectionService	CollectionServiceInfoRequiredCollectionServiceBoolean.V1.0.CT (See Section 4.12.15.2.5.1.1)
GovernmentOfficerInChargeName	CollectionServiceInfoGovernmentOfficerInChargeName.V1.0.CT (See Section 4.12.15.2.5.1.2)
GovernmentOfficerInChargePost	CollectionServiceInfoGovernmentOfficerInChargePostText.V1.0.CT (See Section 4.12.15.2.5.1.3)
GovernmentOfficerInChargeTelephoneNumber	CollectionServiceInfoGovernmentOfficerInChargeTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.4)
GovernmentOfficerInChargeFaxNumber	CollectionServiceInfoGovernmentOfficerInChargeFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.5)
GovernmentOfficerInChargeAddress	CollectionServiceInfoGovernmentOfficerInChargeAddressText.V1.0.CT (See Section 4.12.15.2.5.1.6)
GovernmentOfficerInChargeEMail	CollectionServiceInfoGovernmentOfficerInChargeEMailElectronicAddress.V1.0.CT (See Section 4.12.15.2.5.1.7)
ConsultantInChargeName	CollectionServiceInfoConsultantInChargeName.V1.0.CT (See Section 4.12.15.2.5.1.8)
ConsultantInChargePost	CollectionServiceInfoConsultantInChargePostText.V1.0.CT (See Section 4.12.15.2.5.1.9)
ConsultantInChargeTelephoneNumber	CollectionServiceInfoConsultantInChargeTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.10)
ConsultantInChargeFaxNumber	CollectionServiceInfoConsultantInChargeFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.11)
ConsultantInChargeAddress	CollectionServiceInfoConsultantInChargeAddressText.V1.0.CT (See Section 4.12.15.2.5.1.12)
ConsultantInChargeEMail	CollectionServiceInfoConsultantInChargeEMailElectronicAddress.V1.0.CT (See Section 4.12.15.2.5.1.13)
RepresentativeOnSiteName	CollectionServiceInfoRepresentativeOnSiteName.V1.0.CT (See Section 4.12.15.2.5.1.14)
RepresentativeOnSitePost	CollectionServiceInfoRepresentativeOnSitePostText.V1.0.CT (See Section 4.12.15.2.5.1.15)
RepresentativeOnSiteTelephoneNumber	CollectionServiceInfoRepresentativeOnSiteTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.16)
RepresentativeOnSiteFaxNumber	CollectionServiceInfoRepresentativeOnSiteFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.17)
DeliveredBySitePersonOneName	CollectionServiceInfoDeliveredBySitePersonOneName.V1.0.CT (See Section 4.12.15.2.5.1.18)
DeliveredBySitePersonOnePost	CollectionServiceInfoDeliveredBySitePersonOnePostText.V1.0.CT (See Section 4.12.15.2.5.1.19)
DeliveredBySitePersonOneTelephoneNumber	CollectionServiceInfoDeliveredBySitePersonOneTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.20)
DeliveredBySitePersonOneFaxNumber	CollectionServiceInfoDeliveredBySitePersonOneFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.21)

PersonOneFaxNumber	xt .V1.0.CT (See Section 4.12.15.2.5.1.21)
DeliveredBySitePersonTwoName	CollectionServiceInfoDeliveredBySitePersonTwoName.V1.0.CT (See Section 4.12.15.2.5.1.22)
DeliveredBySitePersonTwoPost	CollectionServiceInfoDeliveredBySitePersonTwoPostText.V1.0.CT (See Section 4.12.15.2.5.1.23)
DeliveredBySitePersonTwoTelephoneNumber	CollectionServiceInfoDeliveredBySitePersonTwoTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.24)
DeliveredBySitePersonTwoFaxNumber	CollectionServiceInfoDeliveredBySitePersonTwoFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.25)
SiteContactPersonForSampleName	CollectionServiceInfoSiteContactPersonforSampleName.V1.0.CT (See Section 4.12.15.2.5.1.26)
SiteContactPersonForSamplePost	CollectionServiceInfoSiteContactPersonforSamplePostText.V1.0.CT (See Section 4.12.15.2.5.1.27)
SiteContactPersonForSampleTelephoneNumber	CollectionServiceInfoSiteContactPersonforSampleTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.28)
SiteContactPersonForSampleFaxNumber	CollectionServiceInfoSiteContactPersonforSampleFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.29)
SiteContactPersonForSampleEMail	CollectionServiceInfoSiteContactPersonforSampleEMailElectronicAddress.V1.0.CT (See Section 4.12.15.2.5.1.30)
RecipientOfResultsName	CollectionServiceInfoRecipientofResultsName.V1.0.CT (See Section 4.12.15.2.5.1.31)
RecipientOfResultsPost	CollectionServiceInfoRecipientofResultsPostText.V1.0.CT (See Section 4.12.15.2.5.1.32)
RecipientOfResultsTelephoneNumber	CollectionServiceInfoRecipientofResultsTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.33)
RecipientOfResultsFaxNumber	CollectionServiceInfoRecipientofResultsFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.34)
RecipientOfResultsEMail	CollectionServiceInfoRecipientofResultsEMailElectronicAddress.V1.0.CT (See Section 4.12.15.2.5.1.35)
RecipientOfTestCertificatesName	CollectionServiceInfoRecipientofTestCertificatesName.V1.0.CT (See Section 4.12.15.2.5.1.36)
RecipientOfTestCertificatesPost	CollectionServiceInfoRecipientofTestCertificatesPostText.V1.0.CT (See Section 4.12.15.2.5.1.37)
RecipientOfTestCertificatesTelephoneNumber	CollectionServiceInfoRecipientofTestCertificatesTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.5.1.38)
RecipientOfTestCertificatesFaxNumber	CollectionServiceInfoRecipientofTestCertificatesFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.39)
RecipientOfTestCertificatesAddress	CollectionServiceInfoRecipientofTestCertificatesAddressText.V1.0.CT (See Section 4.12.15.2.5.1.40)

PersonToCollectTestCertificateName	CollectionServiceInfoPersonontoCollectTestCertificateName.V1.0.CT (See Section 4.12.15.2.5.1.41)
PersonToCollectTestCertificatePost	CollectionServiceInfoPersonontoCollectTestCertificatePostText.V1.0.CT (See Section 4.12.15.2.5.1.42)
PersonToCollectTestCertificateTelephone	CollectionServiceInfoPersonontoCollectTestCertificateTelephoneText.V1.0.CT (See Section 4.12.15.2.5.1.43)
PersonToCollectTestCertificateFaxNumber	CollectionServiceInfoPersonontoCollectTestCertificateFaxNumberText.V1.0.CT (See Section 4.12.15.2.5.1.44)

4.12.15.2.5.1 Child Elements

4.12.15.2.5.1.1 RequiredCollectionService

Element Name	RequiredCollectionService
Type	CollectionServiceInfoRequiredCollectionServiceBoolean.V1.0.CT
Description	UID = WDD-12.14-016, Dictionary Entry Name = Collection Service Info. Required Collection Service. Boolean, Required Collection Service Indicator
Base Type	Boolean.CT (See Section 4.12.15.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.15.2.5.1.2 GovernmentOfficerInChargeName

Element Name	GovernmentOfficerInChargeName
Type	CollectionServiceInfoGovernmentOfficerInChargeName.V1.0.CT
Description	UID = WDD-12.14-017, Dictionary Entry Name = Collection Service Info. Government Officer In Charge. Name, Government Officer In Charge Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.15.2.5.1.3 GovernmentOfficerInChargePost

Element Name	GovernmentOfficerInChargePost
Type	CollectionServiceInfoGovernmentOfficerInChargePostText.V1.0.CT
Description	UID = WDD-12.14-018, Dictionary Entry Name = Collection Service Info. Government Officer In Charge Post. Text, Government Officer In Charge Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.4 GovernmentOfficerInChargeTelephone

Element Name	GovernmentOfficerInChargeTelephone
---------------------	------------------------------------

Type	CollectionServiceInfoGovernmentOfficerInChargeTelephoneNum berText.V1.0.CT
Description	UID = WDD-12.14-019, Dictionary Entry Name = Collection Service Info. Government Officer In Charge Telephone Number. Text, Government Officer In Charge Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.5 GovernmentOfficerInChargeFaxNumber

Element Name	GovernmentOfficerInChargeFaxNumber
Type	CollectionServiceInfoGovernmentOfficerInChargeFaxNumberTex t.V1.0.CT
Description	UID = WDD-12.14-020, Dictionary Entry Name = Collection Service Info. Government Officer In Charge Fax Number. Text, Government Officer In Charge Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.6 GovernmentOfficerInChargeAddress

Element Name	GovernmentOfficerInChargeAddress
Type	CollectionServiceInfoGovernmentOfficerInChargeAddressText. V1.0.CT
Description	UID = WDD-12.14-021, Dictionary Entry Name = Collection Service Info. Government Officer In Charge Address. Text, Government Officer In Charge Address
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.7 GovernmentOfficerInChargeEMail

Element Name	GovernmentOfficerInChargeEMail
Type	CollectionServiceInfoGovernmentOfficerInChargeEMailElectro nicAddress.V1.0.CT
Description	UID = WDD-12.14-022, Dictionary Entry Name = Collection Service Info. Government Officer In Charge E Mail. Electronic Address, Government Officer In Charge E-Mail
Base Type	ElectronicAddress.CT (See Section 4.12.15.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.15.2.5.1.8 ConsultantInChargeName

Element Name	ConsultantInChargeName
Type	CollectionServiceInfoConsultantInChargeName.V1.0.CT
Description	UID = WDD-12.14-023, Dictionary Entry Name = Collection Service Info. Consultant In Charge. Name, Consultant In Charge Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.15.2.5.1.9 ConsultantInChargePost

Element Name	ConsultantInChargePost
Type	CollectionServiceInfoConsultantInChargePostText.V1.0.CT
Description	UID = WDD-12.14-024, Dictionary Entry Name = Collection Service Info. Consultant In Charge Post. Text, Consultant In Charge Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.10 ConsultantInChargeTelephoneNumber

Element Name	ConsultantInChargeTelephoneNumber
Type	CollectionServiceInfoConsultantInChargeTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-025, Dictionary Entry Name = Collection Service Info. Consultant In Charge Telephone Number. Text, Consultant In Charge Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.11 ConsultantInChargeFaxNumber

Element Name	ConsultantInChargeFaxNumber
Type	CollectionServiceInfoConsultantInChargeFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-026, Dictionary Entry Name = Collection Service Info. Consultant In Charge Fax Number. Text, Consultant In Charge Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.12 ConsultantInChargeAddress

Element Name	ConsultantInChargeAddress
Type	CollectionServiceInfoConsultantInChargeAddressText.V1.0.CT
Description	UID = WDD-12.14-027, Dictionary Entry Name = Collection Service Info. Consultant In Charge Address. Text, Consultant In Charge Address
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.13 ConsultantInChargeEMail

Element Name	ConsultantInChargeEMail
Type	CollectionServiceInfoConsultantInChargeEMailElectronicAddress.V1.0.CT
Description	UID = WDD-12.14-028, Dictionary Entry Name = Collection

	Service Info. Consultant In Charge E Mail. Electronic Address, Consultant In Charge E Mail
Base Type	ElectronicAddress.CT (See Section 4.12.15.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.15.2.5.1.14 RepresentativeOnSiteName

Element Name	RepresentativeOnSiteName
Type	CollectionServiceInfoRepresentativeOnSiteName.V1.0.CT
Description	UID = WDD-12.14-029, Dictionary Entry Name = Collection Service Info. Representative On Site. Name, Representative On Site Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.15.2.5.1.15 RepresentativeOnSitePost

Element Name	RepresentativeOnSitePost
Type	CollectionServiceInfoRepresentativeOnSitePostText.V1.0.CT
Description	UID = WDD-12.14-030, Dictionary Entry Name = Collection Service Info. Representative On Site Post. Text, Representative On Site Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.16 RepresentativeOnSiteTelephoneNumber

Element Name	RepresentativeOnSiteTelephoneNumber
Type	CollectionServiceInfoRepresentativeOnSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-031, Dictionary Entry Name = Collection Service Info. Representative On Site Telephone Number. Text, Representative On Site Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.17 RepresentativeOnSiteFaxNumber

Element Name	RepresentativeOnSiteFaxNumber
Type	CollectionServiceInfoRepresentativeOnSiteFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-032, Dictionary Entry Name = Collection Service Info. Representative On Site Fax Number. Text, Representative On Site Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.18 DeliveredBySitePersonOneName

Element Name	DeliveredBySitePersonOneName
---------------------	------------------------------

Type	CollectionServiceInfoDeliveredBySitePersonOneName.V1.0.CT
Description	UID = WDD-12.14-033, Dictionary Entry Name = Collection Service Info. Delivered By Site Person One. Name, Delivered By Site Person One Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.15.2.5.1.19 DeliveredBySitePersonOnePost

Element Name	DeliveredBySitePersonOnePost
Type	CollectionServiceInfoDeliveredBySitePersonOnePostText.V1.0.CT
Description	UID = WDD-12.14-034, Dictionary Entry Name = Collection Service Info. Delivered By Site Person One Post. Text, Delivered By Site Person One Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.20 DeliveredBySitePersonOneTelephoneNumber

Element Name	DeliveredBySitePersonOneTelephoneNumber
Type	CollectionServiceInfoDeliveredBySitePersonOneTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-035, Dictionary Entry Name = Collection Service Info. Delivered By Site Person One Telephone Number. Text, Delivered By Site Person One Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.21 DeliveredBySitePersonOneFaxNumber

Element Name	DeliveredBySitePersonOneFaxNumber
Type	CollectionServiceInfoDeliveredBySitePersonOneFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-036, Dictionary Entry Name = Collection Service Info. Delivered By Site Person One Fax Number. Text, Delivered By Site Person One Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.22 DeliveredBySitePersonTwoName

Element Name	DeliveredBySitePersonTwoName
Type	CollectionServiceInfoDeliveredBySitePersonTwoName.V1.0.CT
Description	UID = WDD-12.14-037, Dictionary Entry Name = Collection Service Info. Delivered By Site Person Two. Name, Delivered By Site Person Two Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.15.2.5.1.23 DeliveredBySitePersonTwoPost

Element Name	DeliveredBySitePersonTwoPost
Type	CollectionServiceInfoDeliveredBySitePersonTwoPostText.V1.0.CT
Description	UID = WDD-12.14-038, Dictionary Entry Name = Collection Service Info. Delivered By Site Person Two Post. Text, Delivered By Site Person Two Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.24 DeliveredBySitePersonTwoTelephoneNumber

Element Name	DeliveredBySitePersonTwoTelephoneNumber
Type	CollectionServiceInfoDeliveredBySitePersonTwoTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-039, Dictionary Entry Name = Collection Service Info. Delivered By Site Person Two Telephone Number. Text, Delivered By Site Person Two Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.25 DeliveredBySitePersonTwoFaxNumber

Element Name	DeliveredBySitePersonTwoFaxNumber
Type	CollectionServiceInfoDeliveredBySitePersonTwoFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-040, Dictionary Entry Name = Collection Service Info. Delivered By Site Person Two Fax Number. Text, Delivered By Site Person Two Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.26 SiteContactPersonForSampleName

Element Name	SiteContactPersonForSampleName
Type	CollectionServiceInfoSiteContactPersonforSampleName.V1.0.CT
Description	UID = WDD-12.14-041, Dictionary Entry Name = Collection Service Info. Site Contact Person for Sample. Name, Site Contact Person for Sample Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.15.2.5.1.27 SiteContactPersonForSamplePost

Element Name	SiteContactPersonForSamplePost
Type	CollectionServiceInfoSiteContactPersonforSamplePostText.V1.0.CT
Description	UID = WDD-12.14-042, Dictionary Entry Name = Collection Service Info. Site Contact Person for Sample Post. Text, Site

	Contact Person for Sample Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.28 SiteContactPersonForSampleTelephoneNumber

Element Name	SiteContactPersonForSampleTelephoneNumber
Type	CollectionServiceInfoSiteContactPersonforSampleTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-043, Dictionary Entry Name = Collection Service Info. Site Contact Person for Sample Telephone Number. Text, Site Contact Person for Sample Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.29 SiteContactPersonForSampleFaxNumber

Element Name	SiteContactPersonForSampleFaxNumber
Type	CollectionServiceInfoSiteContactPersonforSampleFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-044, Dictionary Entry Name = Collection Service Info. Site Contact Person for Sample Fax Number. Text, Site Contact Person for Sample Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.30 SiteContactPersonForSampleEMail

Element Name	SiteContactPersonForSampleEMail
Type	CollectionServiceInfoSiteContactPersonforSampleEMailElectronicAddress.V1.0.CT
Description	UID = WDD-12.14-045, Dictionary Entry Name = Collection Service Info. Site Contact Person for Sample E Mail. Electronic Address, Site Contact Person for Sample E-Mail
Base Type	ElectronicAddress.CT (See Section 4.12.15.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.15.2.5.1.31 RecipientOfResultsName

Element Name	RecipientOfResultsName
Type	CollectionServiceInfoRecipientofResultsName.V1.0.CT
Description	UID = WDD-12.14-046, Dictionary Entry Name = Collection Service Info. Recipient of Results. Name, Recipient of Results Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.15.2.5.1.32 RecipientOfResultsPost

Element Name	RecipientOfResultsPost
Type	CollectionServiceInfoRecipientofResultsPostText.V1.0.CT
Description	UID = WDD-12.14-047, Dictionary Entry Name = Collection Service Info. Recipient of Results Post. Text, Recipient of Results Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.33 RecipientOfResultsTelephoneNumber

Element Name	RecipientOfResultsTelephoneNumber
Type	CollectionServiceInfoRecipientofResultsTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-048, Dictionary Entry Name = Collection Service Info. Recipient of Results Telephone Number. Text, Recipient of Results Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.34 RecipientOfResultsFaxNumber

Element Name	RecipientOfResultsFaxNumber
Type	CollectionServiceInfoRecipientofResultsFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-049, Dictionary Entry Name = Collection Service Info. Recipient of Results Fax Number. Text, Recipient of Results Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.35 RecipientOfResultsEMail

Element Name	RecipientOfResultsEMail
Type	CollectionServiceInfoRecipientofResultsEMailElectronicAddress.V1.0.CT
Description	UID = WDD-12.14-050, Dictionary Entry Name = Collection Service Info. Recipient of Results E Mail. Electronic Address, Recipient of Results E Mail
Base Type	ElectronicAddress.CT (See Section 4.12.15.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.15.2.5.1.36 RecipientOfTestCertificatesName

Element Name	RecipientOfTestCertificatesName
Type	CollectionServiceInfoRecipientofTestCertificatesName.V1.0.CT
Description	UID = WDD-12.14-051, Dictionary Entry Name = Collection Service Info. Recipient of Test Certificates. Name, Recipient of Test Certificates Name

Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.15.2.5.1.37 RecipientOfTestCertificatesPost

Element Name	RecipientOfTestCertificatesPost
Type	CollectionServiceInfoRecipientofTestCertificatesPostText.V1.0.CT
Description	UID = WDD-12.14-052, Dictionary Entry Name = Collection Service Info. Recipient of Test Certificates Post. Text, Recipient of Test Certificates Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.38 RecipientOfTestCertificatesTelephoneNumber

Element Name	RecipientOfTestCertificatesTelephoneNumber
Type	CollectionServiceInfoRecipientofTestCertificatesTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-053, Dictionary Entry Name = Collection Service Info. Recipient of Test Certificates Telephone Number. Text, Recipient of Test Certificates Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.39 RecipientOfTestCertificatesFaxNumber

Element Name	RecipientOfTestCertificatesFaxNumber
Type	CollectionServiceInfoRecipientofTestCertificatesFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-054, Dictionary Entry Name = Collection Service Info. Recipient of Test Certificates Fax Number. Text, Recipient of Test Certificates Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.40 RecipientOfTestCertificatesAddress

Element Name	RecipientOfTestCertificatesAddress
Type	CollectionServiceInfoRecipientofTestCertificatesAddressText.V1.0.CT
Description	UID = WDD-12.14-055, Dictionary Entry Name = Collection Service Info. Recipient of Test Certificates Address. Text, Recipient of Test Certificates Address
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.41 PersonToCollectTestCertificateName

Element Name	PersonToCollectTestCertificateName
Type	CollectionServiceInfoPersonToCollectTestCertificateName.V1.0.CT
Description	UID = WDD-12.14-056, Dictionary Entry Name = Collection Service Info. Person to Collect Test Certificate. Name, Person to Collect Test Certificate Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.15.2.5.1.42 PersonToCollectTestCertificatePost

Element Name	PersonToCollectTestCertificatePost
Type	CollectionServiceInfoPersonToCollectTestCertificatePostText.V1.0.CT
Description	UID = WDD-12.14-057, Dictionary Entry Name = Collection Service Info. Person to Collect Test Certificate Post. Text, Person to Collect Test Certificate Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.43 PersonToCollectTestCertificateTelephoneNumber

Element Name	PersonToCollectTestCertificateTelephoneNumber
Type	CollectionServiceInfoPersonToCollectTestCertificateTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-058, Dictionary Entry Name = Collection Service Info. Person to Collect Test Certificate Telephone Number. Text, Person to Collect Test Certificate Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.5.1.44 PersonToCollectTestCertificateFaxNumber

Element Name	PersonToCollectTestCertificateFaxNumber
Type	CollectionServiceInfoPersonToCollectTestCertificateFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-059, Dictionary Entry Name = Collection Service Info. Person to Collect Test Certificate Fax Number. Text, Person to Collect Test Certificate Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.6 TestRequirementsInfoDetails.V1.0.CT

Complex Type Name	TestRequirementsInfoDetails.V1.0.CT
Description	UID = WDD-12.14-071, Dictionary Entry Name = Test Requirements Info. Details, Test Requirements Content

Element	Type
DateOfContractCommencement	TestRequirementsInfoDateofContractCommencementDate.V1.0.CT (See Section 4.12.15.2.6.1.1)
DateOfEstimatedContractCompletion	TestRequirementsInfoDateofEstimatedContractCompletionDate.V1.0.CT (See Section 4.12.15.2.6.1.2)
TestRequirementsRecordContent	TestRequirementsRecordDetails.V1.0.CT (See Section 4.12.15.2.6.1.3)
Notes	TestRequirementsInfoNotesText.V1.0.CT (See Section 4.12.15.2.6.1.4)

4.12.15.2.6.1 Child Elements

4.12.15.2.6.1.1 DateOfContractCommencement

Element Name	DateOfContractCommencement
Type	TestRequirementsInfoDateofContractCommencementDate.V1.0.CT
Description	UID = WDD-12.14-072, Dictionary Entry Name = Test Requirements Info. Date of Contract Commencement. Date, Date of Contract Commencement
Base Type	Date.CT (See Section 4.12.15.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.15.2.6.1.2 DateOfEstimatedContractCompletion

Element Name	DateOfEstimatedContractCompletion
Type	TestRequirementsInfoDateofEstimatedContractCompletionDate.V1.0.CT
Description	UID = WDD-12.14-073, Dictionary Entry Name = Test Requirements Info. Date of Estimated Contract Completion. Date, Date of Estimated Contract Completion
Base Type	Date.CT (See Section 4.12.15.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.15.2.6.1.3 TestRequirementsRecordContent

Element Name	TestRequirementsRecordContent
Type	TestRequirementsRecordDetails.V1.0.CT (See Section 4.12.15.2.8)
Restriction	occurrence: 0..unbounded

4.12.15.2.6.1.4 Notes

Element Name	Notes
Type	TestRequirementsInfoNotesText.V1.0.CT
Description	UID = WDD-12.14-075, Dictionary Entry Name = Test Requirements Info. Notes. Text, Notes
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.15.2.7 RequestedByInfoDetails.V1.0.CT

Complex Type Name	RequestedByInfoDetails.V1.0.CT
Description	UID = WDD-12.14-076, Dictionary Entry Name = Requested By Info. Details, Requested By Info
Element	Type
RequestedByName	RequestedByInfoRequestedByName.V1.0.CT (See Section 4.12.15.2.7.1.1)
RequestedByPost	RequestedByInfoRequestedByPostText.V1.0.CT (See Section 4.12.15.2.7.1.2)
RequestedByTelephoneNumber	RequestedByInfoRequestedByTelephoneNumberText.V1.0.CT (See Section 4.12.15.2.7.1.3)
RequestedByFaxNumber	RequestedByInfoRequestedByFaxNumberText.V1.0.CT (See Section 4.12.15.2.7.1.4)
RequestedByEmailAddress	RequestedByInfoRequestedByEmailAddressElectronicAddress.V1.0.CT (See Section 4.12.15.2.7.1.5)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.15.2.7.1.6)
RequestedByDate	RequestedByInfoRequestedByDate.V1.0.CT (See Section 4.12.15.2.7.1.7)

4.12.15.2.7.1 Child Elements

4.12.15.2.7.1.1 RequestedByName

Element Name	RequestedByName
Type	RequestedByInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.14-077, Dictionary Entry Name = Requested By Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.15.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.15.2.7.1.2 RequestedByPost

Element Name	RequestedByPost
Type	RequestedByInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.14-078, Dictionary Entry Name = Requested By Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.7.1.3 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	RequestedByInfoRequestedByTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.14-079, Dictionary Entry Name = Requested By Info. Requested By Telephone Number. Text, Requested By Telephone Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.7.1.4 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	RequestedByInfoRequestedByFaxNumberText.V1.0.CT
Description	UID = WDD-12.14-080, Dictionary Entry Name = Requested By Info. Requested By Fax Number. Text, Requested By Fax Number
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.7.1.5 RequestedByEmailAddress

Element Name	RequestedByEmailAddress
Type	RequestedByInfoRequestedByEmailAddressElectronicAddress.V1.0.CT
Description	UID = WDD-12.14-081, Dictionary Entry Name = Requested By Info. Requested By E Mail Address. Electronic Address, Requested By E-Mail Address
Base Type	ElectronicAddress.CT (See Section 4.12.15.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.15.2.7.1.6 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.15.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.15.2.7.1.7 RequestedByDate

Element Name	RequestedByDate
Type	RequestedByInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.14-083, Dictionary Entry Name = Requested By Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.15.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.15.2.8 TestRequirementsRecordDetails.V1.0.CT

Complex Type Name	TestRequirementsRecordDetails.V1.0.CT
Description	UID = WDD-12.14-060, Dictionary Entry Name = Test

Requirements Record. Details, Test Requirements Record	
Element	Type
MaterialName	TestRequirementsRecordMaterialNameCode.V1.0.CT (See Section 4.12.15.2.8.1.1)
TypeOfTest	TestRequirementsRecordTypeofTestText.V1.0.CT (See Section 4.12.15.2.8.1.2)
EstimatedDateOfCommencement	TestRequirementsRecordEstimatedDateofCommencementDate.V1.0.CT (See Section 4.12.15.2.8.1.3)
EstimatedTotalForMonth1-6	TestRequirementsRecordEstimatedTotalforMonth1-6Quantity.V1.0.CT (See Section 4.12.15.2.8.1.4)
EstimatedTotalForMonth7-12	TestRequirementsRecordEstimatedTotalforMonth7-12Quantity.V1.0.CT (See Section 4.12.15.2.8.1.5)
EstimatedTotalForMonth13-18	TestRequirementsRecordEstimatedTotalforMonth13-18Quantity.V1.0.CT (See Section 4.12.15.2.8.1.6)
EstimatedTotalForMonth19-24	TestRequirementsRecordEstimatedTotalforMonth19-24Quantity.V1.0.CT (See Section 4.12.15.2.8.1.7)
EstimatedTotalForMonth25-30	TestRequirementsRecordEstimatedTotalforMonth25-30Quantity.V1.0.CT (See Section 4.12.15.2.8.1.8)
EstimatedTotalForMonth31-36	TestRequirementsRecordEstimatedTotalforMonth31-36Quantity.V1.0.CT (See Section 4.12.15.2.8.1.9)
EstimatedTotalForRemainder	TestRequirementsRecordEstimatedTotalforRemainderQuantity.V1.0.CT (See Section 4.12.15.2.8.1.10)

4.12.15.2.8.1 Child Elements

4.12.15.2.8.1.1 MaterialName

Element Name	MaterialName
Type	TestRequirementsRecordMaterialNameCode.V1.0.CT
Description	UID = WDD-12.14-061, Dictionary Entry Name = Test Requirements Record. Material Name. Code, Material Name
Base Type	Code.CT (See Section 4.12.15.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:A, B, C, I, L, R, P, O

Code list for the data element:

Code	Description
A	Aggregates
B	Bituminous materials
C	Concrete cubes and cores
I	Soils (In-situ)
L	Soils (Laboratory)
R	Steel reinforcement
P	Steel section/prestressing strand
O	Others

4.12.15.2.8.1.2 TypeOfTest

Element Name	TypeOfTest
Type	TestRequirementsRecordTypeofTestText.V1.0.CT
Description	UID = WDD-12.14-062, Dictionary Entry Name = Test Requirements Record. Type of Test. Text, Type of Test
Base Type	Text.CT (See Section 4.12.15.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.15.2.8.1.3 EstimatedDateOfCommencement

Element Name	EstimatedDateOfCommencement
Type	TestRequirementsRecordEstimatedDateofCommencementDate.V1.0.CT
Description	UID = WDD-12.14-063, Dictionary Entry Name = Test Requirements Record. Estimated Date of Commencement. Date, Estimated Date of Commencement
Base Type	Date.CT (See Section 4.12.15.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.15.2.8.1.4 EstimatedTotalForMonth1-6

Element Name	EstimatedTotalForMonth1-6
Type	TestRequirementsRecordEstimatedTotalforMonth1-6Quantity.V1.0.CT
Description	UID = WDD-12.14-064, Dictionary Entry Name = Test Requirements Record. Estimated Total for Month 1-6. Quantity, Estimated Total for Month 1-6
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.2.8.1.5 EstimatedTotalForMonth7-12

Element Name	EstimatedTotalForMonth7-12
Type	TestRequirementsRecordEstimatedTotalforMonth7-12Quantity.V1.0.CT
Description	UID = WDD-12.14-065, Dictionary Entry Name = Test Requirements Record. Estimated Total for Month 7-12. Quantity, Estimated Total for Month 7-12
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.2.8.1.6 EstimatedTotalForMonth13-18

Element Name	EstimatedTotalForMonth13-18
Type	TestRequirementsRecordEstimatedTotalforMonth13-18Quantity.V1.0.CT

Description	UID = WDD-12.14-066, Dictionary Entry Name = Test Requirements Record. Estimated Total for Month 13-18. Quantity, Estimated Total for Month 13-18
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.2.8.1.7 EstimatedTotalForMonth19-24

Element Name	EstimatedTotalForMonth19-24
Type	TestRequirementsRecordEstimatedTotalforMonth19-24Quantity. V1.0.CT
Description	UID = WDD-12.14-067, Dictionary Entry Name = Test Requirements Record. Estimated Total for Month 19-24. Quantity, Estimated Total for Month 19-24
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.2.8.1.8 EstimatedTotalForMonth25-30

Element Name	EstimatedTotalForMonth25-30
Type	TestRequirementsRecordEstimatedTotalforMonth25-30Quantity. V1.0.CT
Description	UID = WDD-12.14-068, Dictionary Entry Name = Test Requirements Record. Estimated Total for Month 25-30. Quantity, Estimated Total for Month 25-30
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.2.8.1.9 EstimatedTotalForMonth31-36

Element Name	EstimatedTotalForMonth31-36
Type	TestRequirementsRecordEstimatedTotalforMonth31-36Quantity. V1.0.CT
Description	UID = WDD-12.14-069, Dictionary Entry Name = Test Requirements Record. Estimated Total for Month 31-36. Quantity, Estimated Total for Month 31-36
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.2.8.1.10 EstimatedTotalForRemainder

Element Name	EstimatedTotalForRemainder
Type	TestRequirementsRecordEstimatedTotalforRemainderQuantity.V 1.0.CT
Description	UID = WDD-12.14-070, Dictionary Entry Name = Test Requirements Record. Estimated Total for Remainder. Quantity,

	Estimated Total for Remainder
Base Type	Quantity.CT (See Section 4.12.15.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.15.3 Reference Document

4.12.15.3.1 Import Documents

4.12.15.3.1.1 ./cct.xsd

4.12.15.3.1.1.1 Complex Types

4.12.15.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.15.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.15.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString

	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.15.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.15.3.1.1.1.5 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.15.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.15.3.1.1.1.7 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.15.3.1.1.1.8 *ElectronicAddress.CT*

Complex Type	ElectronicAddress.CT	
Base Type	string	
Attributes	Name	protocolCode
	Type	token
	Use	Optional

4.12.15.3.1.2 ./xmldsig-core-schema.xsd

4.12.15.3.1.2.1 Element 1

4.12.15.3.1.2.1.1 Document Element

4.12.15.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.15.3.1.2.1.2.1.1.4)
Description	

4.12.15.3.1.2.1.2 Complex Types

4.12.15.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.15.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.15.3.1.2.2 Element 2

4.12.15.3.1.2.2.1 Document Element

4.12.15.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.15.3.1.2.2.2.1)
Description	

4.12.15.3.1.2.2.2 Complex Types

4.12.15.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.15.3.1.2.3 Element 3

4.12.15.3.1.2.3.1 Document Element

4.12.15.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.15.3.1.2.3.2.1.1.3)
Description	

4.12.15.3.1.2.3.2 Complex Types

4.12.15.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.15.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.15.3.1.2.4 Element 4

4.12.15.3.1.2.4.1 Document Element

4.12.15.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.15.3.1.2.4.2.1)
Description	

4.12.15.3.1.2.4.2 Complex Types

4.12.15.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.15.3.1.2.4.2.1.1)

4.12.15.3.1.2.4.2.1.1 Child Elements

4.12.15.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.15.3.1.2.5 Element 5

4.12.15.3.1.2.5.1 Document Element

4.12.15.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.15.3.1.2.5.2.1)
Description	

4.12.15.3.1.2.5.2 Complex Types

4.12.15.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.15.3.1.2.5.2.1.1)
any##other	(See Section 4.12.15.3.1.2.5.2.1.2)

4.12.15.3.1.2.5.2.1.1 Child Elements

4.12.15.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.15.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.15.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.15.3.1.2.6 Element 6

4.12.15.3.1.2.6.1 Document Element

4.12.15.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.15.3.1.2.6.2.1.1.3)
Description	

4.12.15.3.1.2.6.2 Complex Types

4.12.15.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.15.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.15.3.1.2.7 Element 7

4.12.15.3.1.2.7.1 Document Element

4.12.15.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.15.3.1.2.7.2.1.1.1)
Description	

4.12.15.3.1.2.7.2 Complex Types

4.12.15.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.15.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.15.3.1.2.8 Element 8

4.12.15.3.1.2.8.1 Document Element

4.12.15.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.15.3.1.2.8.2.1)
Description	

4.12.15.3.1.2.8.2 Complex Types

4.12.15.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.15.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.15.3.1.2.8.2.1.1.2)

4.12.15.3.1.2.8.2.1.1 Child Elements

4.12.15.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.15.3.1.2.9 Element 9

4.12.15.3.1.2.9.1 Document Element

4.12.15.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.15.3.1.2.9.2.1)
Description	

4.12.15.3.1.2.9.2 Complex Types

4.12.15.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.15.3.1.2.9.2.1.1.1)

4.12.15.3.1.2.9.2.1.1 Child Elements

4.12.15.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.10 Element 10

4.12.15.3.1.2.10.1 Document Element

4.12.15.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.15.3.1.2.10.2.1)

Description	
--------------------	--

4.12.15.3.1.2.10.2 Complex Types

4.12.15.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.15.3.1.2.11 Element 11

4.12.15.3.1.2.11.1 Document Element

4.12.15.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.15.3.1.2.11.2.1.1.7)
Description	

4.12.15.3.1.2.11.2 Complex Types

4.12.15.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.15.3.1.2.11.2.1.1.8)

4.12.15.3.1.2.11.2.1.1.7.1 Child Elements

4.12.15.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.12 Element 12

4.12.15.3.1.2.12.1 Document Element

4.12.15.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.15.3.1.2.13 Element 13

4.12.15.3.1.2.13.1 Document Element

4.12.15.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.15.3.1.2.14 Element 14

4.12.15.3.1.2.14.1 Document Element

4.12.15.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.15.3.1.2.14.2.1.1.2)
Description	

4.12.15.3.1.2.14.2 Complex Types

4.12.15.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.15.3.1.2.14.2.1.1.3)

4.12.15.3.1.2.14.2.1.1.2.1 Child Elements

4.12.15.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.15 Element 15

4.12.15.3.1.2.15.1 Document Element

4.12.15.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.15.3.1.2.15.2.1.1.1)
Description	

4.12.15.3.1.2.15.2 Complex Types

4.12.15.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.15.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.15.3.1.2.16 Element 16

4.12.15.3.1.2.16.1 Document Element

4.12.15.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.15.3.1.2.16.2.1)
Description	

4.12.15.3.1.2.16.2 Complex Types

4.12.15.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.12.15.3.1.2.16.2.1.1 Child Elements

4.12.15.3.1.2.17 Element 17

4.12.15.3.1.2.17.1 Document Element

4.12.15.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.12.15.3.1.2.17.2.1)
Description	

4.12.15.3.1.2.17.2 Complex Types

4.12.15.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.15.3.1.2.17.2.1.1 Child Elements

4.12.15.3.1.2.18 Element 18

4.12.15.3.1.2.18.1 Document Element

4.12.15.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.15.3.1.2.18.2.1)
Description	

4.12.15.3.1.2.18.2 Complex Types

4.12.15.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.15.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.15.3.1.2.18.2.1.1.2)

4.12.15.3.1.2.18.2.1.1 Child Elements

4.12.15.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.15.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.15.3.1.2.19 Element 19

4.12.15.3.1.2.19.1 Document Element

4.12.15.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.15.3.1.2.19.2.1)
Description	

4.12.15.3.1.2.19.2 Complex Types

4.12.15.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.15.3.1.2.19.2.1.1)

4.12.15.3.1.2.19.2.1.1 Child Elements

4.12.15.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.20 Element 20

4.12.15.3.1.2.20.1 Document Element

4.12.15.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.15.3.1.2.20.2.1)
Description	

4.12.15.3.1.2.20.2 Complex Types

4.12.15.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.15.3.1.2.20.2.1.1.1)

4.12.15.3.1.2.20.2.1.1 Child Elements

4.12.15.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.15.3.1.2.21 Element 21

4.12.15.3.1.2.21.1 Document Element

4.12.15.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.15.3.1.2.21.2.1)
Description	

4.12.15.3.1.2.21.2 Complex Types

4.12.15.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.15.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.15.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.15.3.1.2.21.2.1.1.4)

4.12.15.3.1.2.21.2.1.1 Child Elements

4.12.15.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.15.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.15.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.15.3.1.2.22 Element 22

4.12.15.3.1.2.22.1 Document Element

4.12.15.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.15.3.1.2.22.2.1)
Description	

4.12.15.3.1.2.22.2 Complex Types

4.12.15.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.15.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.15.3.1.2.22.2.1.1.2)
----------	--

4.12.15.3.1.2.22.2.1.1 Child Elements

4.12.15.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.15.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.15.3.2 Include Documents

4.12.15.3.2.1 WDD-Common-1.0.xsd

4.12.15.3.2.1.1 Complex Types

4.12.15.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.16 WDD-12.15 Request Form for Calibration / Checking of Equipment - Form 2017

4.12.16.1 Document Element

4.12.16.1.1 *TestingOnCalibrationOrCheckingOfEquipment*

Domain ID	WDD-12.15-1.0
Message Name	TestingOnCalibrationOrCheckingOfEquipment
Type	TestingOnCalibrationOrCheckingOfEquipmentDetails.V1.0.CT (See Section 4.12.16.2.1)
Description	Document root elements

4.12.16.2 Complex Types

4.12.16.2.1 *TestingOnCalibrationOrCheckingOfEquipmentDetails.V1.0.CT*

Complex Type Name	TestingOnCalibrationOrCheckingOfEquipmentDetails.V1.0.CT
Description	UID = WDD-12.15-033, Dictionary Entry Name = Testing On Calibration Or Checking Of Equipment. Details, Testing On Calibration Or Checking Of Equipment
Element	Type
CalibrateOrCheck	TestingOnCalibrationOrCheckingOfEquipmentCalibrateorCheckB oolean.V1.0.CT (See Section 4.12.16.2.1.1.1)
CalibrationUnitUseContent	CalibrationUnitUseInfoDetails.V1.0.CT (See Section 4.12.16.2.1.1.2)
AccountContent	AccountInfoDetails.V1.0.CT (See Section 4.12.16.2.1.1.3)
EquipmentContent	EquipmentInfoDetails.V1.0.CT (See Section 4.12.16.2.1.1.4)
CalibrateOrCheckingRequirements	CalibrateorCheckingRequirementsInfoDetails.V1.0.CT (See Section 4.12.16.2.1.1.5)
RequesterContent	RequesterInfoDetails.V1.0.CT (See Section 4.12.16.2.1.1.6)
CompletedByContent	CompletedByInfoDetails.V1.0.CT (See Section 4.12.16.2.1.1.7)

4.12.16.2.1.1 Child Elements

4.12.16.2.1.1.1 CalibrateOrCheck

Element Name	CalibrateOrCheck
Type	TestingOnCalibrationOrCheckingOfEquipmentCalibrateorCheckB oolean.V1.0.CT
Description	UID = WDD-12.15-034, Dictionary Entry Name = Testing On

	Calibration Or Checking Of Equipment. Calibrate or Check. Boolean, Select Calibrate or Check
Base Type	Boolean.CT (See Section 4.12.16.3.1.1.1.3)
Restriction	occurrence: 1..1

4.12.16.2.1.1.2 CalibrationUnitUseContent

Element Name	CalibrationUnitUseContent
Type	CalibrationUnitUseInfoDetails.V1.0.CT (See Section 4.12.16.2.2)
Restriction	occurrence: 0..1

4.12.16.2.1.1.3 AccountContent

Element Name	AccountContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.16.2.3)
Restriction	occurrence: 1..1

4.12.16.2.1.1.4 EquipmentContent

Element Name	EquipmentContent
Type	EquipmentInfoDetails.V1.0.CT (See Section 4.12.16.2.4)
Restriction	occurrence: 1..1

4.12.16.2.1.1.5 CalibrateOrCheckingRequirements

Element Name	CalibrateOrCheckingRequirements
Type	CalibrateorCheckingRequirementsInfoDetails.V1.0.CT (See Section 4.12.16.2.5)
Restriction	occurrence: 1..1

4.12.16.2.1.1.6 RequesterContent

Element Name	RequesterContent
Type	RequesterInfoDetails.V1.0.CT (See Section 4.12.16.2.6)
Restriction	occurrence: 1..1

4.12.16.2.1.1.7 CompletedByContent

Element Name	CompletedByContent
Type	CompletedByInfoDetails.V1.0.CT (See Section 4.12.16.2.7)
Restriction	occurrence: 1..1

4.12.16.2.2 CalibrationUnitUseInfoDetails.V1.0.CT

Complex Type Name	CalibrationUnitUseInfoDetails.V1.0.CT
Description	UID = WDD-12.15-001, Dictionary Entry Name = Calibration Unit Use Info. Details, Calibration Unit Use Only
Element	Type
TestRequestNumber	CalibrationUnitUseInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.16.2.2.1.1)

EstimatedCompletionDate	CalibrationUnitUseInfoEstimatedCompletionDate.V1.0.CT (See Section 4.12.16.2.2.1.2)
-------------------------	---

4.12.16.2.2.1 Child Elements

4.12.16.2.2.1.1 TestRequestNumber

Element Name	TestRequestNumber
Type	CalibrationUnitUseInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.15-002, Dictionary Entry Name = Calibration Unit Use Info. Test Request Number. Identifier, Test Request Number
Base Type	Identifier.CT (See Section 4.12.16.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.16.2.2.1.2 EstimatedCompletionDate

Element Name	EstimatedCompletionDate
Type	CalibrationUnitUseInfoEstimatedCompletionDate.V1.0.CT
Description	UID = WDD-12.15-003, Dictionary Entry Name = Calibration Unit Use Info. Estimated Completion. Date, Estimated Completion Date
Base Type	Date.CT (See Section 4.12.16.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.16.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.15-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.16.2.3.1.1)
ClientReferenceNumber	AccountInfoClientReferenceNumberIdentifier.V1.0.CT (See Section 4.12.16.2.3.1.2)

4.12.16.2.3.1 Child Elements

4.12.16.2.3.1.1 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.15-005, Dictionary Entry Name = Account Info. Client. Text, Name of Client
Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.16.2.3.1.2 ClientReferenceNumber

Element Name	ClientReferenceNumber
Type	AccountInfoClientReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.15-006, Dictionary Entry Name = Account Info. Client Reference Number. Identifier, Client Reference Number
Base Type	Identifier.CT (See Section 4.12.16.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.16.2.4 EquipmentInfoDetails.V1.0.CT

Complex Type Name	EquipmentInfoDetails.V1.0.CT
Description	UID = WDD-12.15-007, Dictionary Entry Name = Equipment Info. Details, Equipment Info
Element	Type
TypeOfEquipment	EquipmentInfoTypeOfEquipmentText.V1.0.CT (See Section 4.12.16.2.4.1.1)
Manufacturer	EquipmentInfoManufacturerText.V1.0.CT (See Section 4.12.16.2.4.1.2)
EquipmentIDNumber	EquipmentInfoEquipmentIDNumberIdentifier.V1.0.CT (See Section 4.12.16.2.4.1.3)
ModelNumber	EquipmentInfoModelNumberIdentifier.V1.0.CT (See Section 4.12.16.2.4.1.4)
SerialNumber	EquipmentInfoSerialNumberIdentifier.V1.0.CT (See Section 4.12.16.2.4.1.5)
DateOfExpired	EquipmentInfoDateOfExpiredDate.V1.0.CT (See Section 4.12.16.2.4.1.6)

4.12.16.2.4.1 Child Elements

4.12.16.2.4.1.1 TypeOfEquipment

Element Name	TypeOfEquipment
Type	EquipmentInfoTypeOfEquipmentText.V1.0.CT
Description	UID = WDD-12.15-008, Dictionary Entry Name = Equipment Info. Type Of Equipment. Text, Type Of Equipment
Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.16.2.4.1.2 Manufacturer

Element Name	Manufacturer
Type	EquipmentInfoManufacturerText.V1.0.CT
Description	UID = WDD-12.15-009, Dictionary Entry Name = Equipment Info. Manufacturer. Text, Manufacturer

Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.4.1.3 EquipmentIDNumber

Element Name	EquipmentIDNumber
Type	EquipmentInfoEquipmentIDNumberIdentifier.V1.0.CT
Description	UID = WDD-12.15-010, Dictionary Entry Name = Equipment Info. Equipment I D Number. Identifier, Equipment I D Number
Base Type	Identifier.CT (See Section 4.12.16.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.16.2.4.1.4 ModelNumber

Element Name	ModelNumber
Type	EquipmentInfoModelNumberIdentifier.V1.0.CT
Description	UID = WDD-12.15-011, Dictionary Entry Name = Equipment Info. Model Number. Identifier, Model Number
Base Type	Identifier.CT (See Section 4.12.16.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.16.2.4.1.5 SerialNumber

Element Name	SerialNumber
Type	EquipmentInfoSerialNumberIdentifier.V1.0.CT
Description	UID = WDD-12.15-012, Dictionary Entry Name = Equipment Info. Serial Number. Identifier, Serial Number
Base Type	Identifier.CT (See Section 4.12.16.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.16.2.4.1.6 DateOfExpired

Element Name	DateOfExpired
Type	EquipmentInfoDateOfExpiredDate.V1.0.CT
Description	UID = WDD-12.15-013, Dictionary Entry Name = Equipment Info. Date Of Expired. Date, Date Of Expired
Base Type	Date.CT (See Section 4.12.16.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.16.2.5 CalibrateorCheckingRequirementsInfoDetails.V1.0.CT

Complex Type Name	CalibrateorCheckingRequirementsInfoDetails.V1.0.CT
Description	UID = WDD-12.15-014, Dictionary Entry Name = Calibrate or Checking Requirements Info. Details, Calibrate or Checking Requirements Info
Element	Type
Scope	CalibrateorCheckingRequirementsInfoScopeText.V1.0.CT (See

	Section 4.12.16.2.5.1.1)
RangeOrValue	CalibrateorCheckingRequirementsInfoRangeorValueBoolean.V1.0.CT (See Section 4.12.16.2.5.1.2)
DefinitionOfRangesValues	CalibrateorCheckingRequirementsInfoDefinitionofRangesValuesText.V1.0.CT (See Section 4.12.16.2.5.1.3)
RequiredAccuracies	CalibrateorCheckingRequirementsInfoRequiredAccuraciesText.V1.0.CT (See Section 4.12.16.2.5.1.4)
OtherRequirements	CalibrateorCheckingRequirementsInfoOtherRequirementsText.V1.0.CT (See Section 4.12.16.2.5.1.5)

4.12.16.2.5.1 Child Elements

4.12.16.2.5.1.1 Scope

Element Name	Scope
Type	CalibrateorCheckingRequirementsInfoScopeText.V1.0.CT
Description	UID = WDD-12.15-015, Dictionary Entry Name = Calibrate or Checking Requirements Info. Scope. Text, Scope
Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.5.1.2 RangeOrValue

Element Name	RangeOrValue
Type	CalibrateorCheckingRequirementsInfoRangeorValueBoolean.V1.0.CT
Description	UID = WDD-12.15-016, Dictionary Entry Name = Calibrate or Checking Requirements Info. Range or Value. Boolean, Range or Value
Base Type	Boolean.CT (See Section 4.12.16.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.16.2.5.1.3 DefinitionOfRangesValues

Element Name	DefinitionOfRangesValues
Type	CalibrateorCheckingRequirementsInfoDefinitionofRangesValuesText.V1.0.CT
Description	UID = WDD-12.15-017, Dictionary Entry Name = Calibrate or Checking Requirements Info. Definition of Ranges Values. Text, Definition of Ranges Values
Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.5.1.4 RequiredAccuracies

Element Name	RequiredAccuracies
Type	CalibrateorCheckingRequirementsInfoRequiredAccuraciesText.V1.0.CT

Description	UID = WDD-12.15-018, Dictionary Entry Name = Calibrate or Checking Requirements Info. Required Accuracies. Text, Required Accuracies
Base Type	Text.CT (See Section 4.12.16.3.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.5.1.5 OtherRequirements

Element Name	OtherRequirements
Type	CalibrateorCheckingRequirementsInfoOtherRequirementsText.V1.0.CT
Description	UID = WDD-12.15-019, Dictionary Entry Name = Calibrate or Checking Requirements Info. Other Requirements. Text, Other Requirements
Base Type	Text.CT (See Section 4.12.16.3.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.6 RequesterInfoDetails.V1.0.CT

Complex Type Name	RequesterInfoDetails.V1.0.CT
Description	UID = WDD-12.15-020, Dictionary Entry Name = Requester Info. Details, Requester Info
Element	Type
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.16.2.6.1.1)
RequestedByName	RequesterInfoRequestedByName.V1.0.CT (See Section 4.12.16.2.6.1.2)
RequestedByPost	RequesterInfoRequestedByPostText.V1.0.CT (See Section 4.12.16.2.6.1.3)
RequestedByTelephoneNumber	RequesterInfoRequestedByTelephoneNumberText.V1.0.CT (See Section 4.12.16.2.6.1.4)
RequestedByFaxNumber	RequesterInfoRequestedByFaxNumberText.V1.0.CT (See Section 4.12.16.2.6.1.5)
RequestedByDate	RequesterInfoRequestedByDate.V1.0.CT (See Section 4.12.16.2.6.1.6)
Remarks	RequesterInfoRemarksText.V1.0.CT (See Section 4.12.16.2.6.1.7)

4.12.16.2.6.1 Child Elements

4.12.16.2.6.1.1 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.16.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.16.2.6.1.2 RequestedByName

Element Name	RequestedByName
Type	RequesterInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.15-022, Dictionary Entry Name = Requester Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.16.3.1.1.5)
Restriction	occurrence: 1..1

4.12.16.2.6.1.3 RequestedByPost

Element Name	RequestedByPost
Type	RequesterInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.15-023, Dictionary Entry Name = Requester Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.16.3.1.1.4)
Restriction	occurrence: 1..1

4.12.16.2.6.1.4 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	RequesterInfoRequestedByTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.15-024, Dictionary Entry Name = Requester Info. Requested By Telephone Number. Text, Requested By Telephone Number
Base Type	Text.CT (See Section 4.12.16.3.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.6.1.5 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	RequesterInfoRequestedByFaxNumberText.V1.0.CT
Description	UID = WDD-12.15-025, Dictionary Entry Name = Requester Info. Requested By Fax Number. Text, Requested By Fax Number
Base Type	Text.CT (See Section 4.12.16.3.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.6.1.6 RequestedByDate

Element Name	RequestedByDate
Type	RequesterInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.15-026, Dictionary Entry Name = Requester Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.16.3.1.1.1)
Restriction	occurrence: 1..1

4.12.16.2.6.1.7 Remarks

Element Name	Remarks
Type	RequesterInfoRemarksText.V1.0.CT
Description	UID = WDD-12.15-027, Dictionary Entry Name =

	Requester Info. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.7 CompletedByInfoDetails.V1.0.CT

Complex Type Name	CompletedByInfoDetails.V1.0.CT
Description	UID = WDD-12.15-028, Dictionary Entry Name = Completed By Info. Details, Completed By Info
Element	Type
CompletedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.16.2.7.1.1)
CompletedByName	CompletedByInfoCompletedByName.V1.0.CT (See Section 4.12.16.2.7.1.2)
CompletedByPost	CompletedByInfoCompletedByPostText.V1.0.CT (See Section 4.12.16.2.7.1.3)
CompletedByDate	CompletedByInfoCompletedByDate.V1.0.CT (See Section 4.12.16.2.7.1.4)

4.12.16.2.7.1 Child Elements

4.12.16.2.7.1.1 CompletedBySignature

Element Name	CompletedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.16.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.16.2.7.1.2 CompletedByName

Element Name	CompletedByName
Type	CompletedByInfoCompletedByName.V1.0.CT
Description	UID = WDD-12.15-030, Dictionary Entry Name = Completed By Info. Completed By. Name, Completed By Name
Base Type	Name.CT (See Section 4.12.16.3.1.1.1.5)
Restriction	occurrence: 1..1

4.12.16.2.7.1.3 CompletedByPost

Element Name	CompletedByPost
Type	CompletedByInfoCompletedByPostText.V1.0.CT
Description	UID = WDD-12.15-031, Dictionary Entry Name = Completed By Info. Completed By Post. Text, Completed By Post
Base Type	Text.CT (See Section 4.12.16.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.16.2.7.1.4 CompletedByDate

Element Name	CompletedByDate
Type	CompletedByInfoCompletedByDate.V1.0.CT
Description	UID = WDD-12.15-032, Dictionary Entry Name = Completed By Info. Completed By. Date, Completed By Date
Base Type	Date.CT (See Section 4.12.16.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.16.3 Reference Document

4.12.16.3.1 Import Documents

4.12.16.3.1.1 ./cct.xsd

4.12.16.3.1.1.1 Complex Types

4.12.16.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.16.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.16.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean

Attributes	Attribute languageCode is not used in WPIS.
-------------------	---

4.12.16.3.1.1.1.4 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.16.3.1.1.1.5 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.16.3.1.2 ./xmldsig-core-schema.xsd

4.12.16.3.1.2.1 Element 1

4.12.16.3.1.2.1.1 Document Element

4.12.16.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.16.3.1.2.1.2.1.1.4)
Description	

4.12.16.3.1.2.1.2 Complex Types

4.12.16.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.16.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.16.3.1.2.2 Element 2

4.12.16.3.1.2.2.1 Document Element

4.12.16.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.16.3.1.2.2.2.1)
Description	

4.12.16.3.1.2.2.2 Complex Types

4.12.16.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.16.3.1.2.3 Element 3

4.12.16.3.1.2.3.1 Document Element

4.12.16.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.16.3.1.2.3.2.1.1.3)
Description	

4.12.16.3.1.2.3.2 Complex Types

4.12.16.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.16.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.16.3.1.2.4 Element 4

4.12.16.3.1.2.4.1 Document Element

4.12.16.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.16.3.1.2.4.2.1)
Description	

4.12.16.3.1.2.4.2 Complex Types

4.12.16.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.16.3.1.2.4.2.1.1)

4.12.16.3.1.2.4.2.1.1 Child Elements

4.12.16.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.16.3.1.2.5 Element 5

4.12.16.3.1.2.5.1 Document Element

4.12.16.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.16.3.1.2.5.2.1)
Description	

4.12.16.3.1.2.5.2 Complex Types

4.12.16.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.16.3.1.2.5.2.1.1)
any##other	(See Section 4.12.16.3.1.2.5.2.1.2)

4.12.16.3.1.2.5.2.1.1 Child Elements

4.12.16.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.16.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.16.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.16.3.1.2.6 Element 6

4.12.16.3.1.2.6.1 Document Element

4.12.16.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.16.3.1.2.6.2.1.1.3)
Description	

4.12.16.3.1.2.6.2 Complex Types

4.12.16.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.16.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.16.3.1.2.7 Element 7

4.12.16.3.1.2.7.1 Document Element

4.12.16.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.16.3.1.2.7.2.1.1.1)
Description	

4.12.16.3.1.2.7.2 Complex Types

4.12.16.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.16.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.16.3.1.2.8 Element 8

4.12.16.3.1.2.8.1 Document Element

4.12.16.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.16.3.1.2.8.2.1)
Description	

4.12.16.3.1.2.8.2 Complex Types

4.12.16.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.16.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.16.3.1.2.8.2.1.1.2)

4.12.16.3.1.2.8.2.1.1 Child Elements

4.12.16.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.16.3.1.2.9 Element 9

4.12.16.3.1.2.9.1 Document Element

4.12.16.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.16.3.1.2.9.2.1)
Description	

4.12.16.3.1.2.9.2 Complex Types

4.12.16.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.16.3.1.2.9.2.1.1.1)

4.12.16.3.1.2.9.2.1.1 Child Elements

4.12.16.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.10 Element 10

4.12.16.3.1.2.10.1 Document Element

4.12.16.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.16.3.1.2.10.2.1)

Description	
--------------------	--

4.12.16.3.1.2.10.2 Complex Types

4.12.16.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.16.3.1.2.11 Element 11

4.12.16.3.1.2.11.1 Document Element

4.12.16.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.16.3.1.2.11.2.1.1.7)
Description	

4.12.16.3.1.2.11.2 Complex Types

4.12.16.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.16.3.1.2.11.2.1.1.8)

4.12.16.3.1.2.11.2.1.1.7.1 Child Elements

4.12.16.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.12 Element 12

4.12.16.3.1.2.12.1 Document Element

4.12.16.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.16.3.1.2.13 Element 13

4.12.16.3.1.2.13.1 Document Element

4.12.16.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.16.3.1.2.14 Element 14

4.12.16.3.1.2.14.1 Document Element

4.12.16.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.16.3.1.2.14.2.1.1.2)
Description	

4.12.16.3.1.2.14.2 Complex Types

4.12.16.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.16.3.1.2.14.2.1.1.3)

4.12.16.3.1.2.14.2.1.1.2.1 Child Elements

4.12.16.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.15 Element 15

4.12.16.3.1.2.15.1 Document Element

4.12.16.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.16.3.1.2.15.2.1.1.1)
Description	

4.12.16.3.1.2.15.2 Complex Types

4.12.16.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.16.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.16.3.1.2.16 Element 16

4.12.16.3.1.2.16.1 Document Element

4.12.16.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.16.3.1.2.16.2.1)
Description	

4.12.16.3.1.2.16.2 Complex Types

4.12.16.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.16.3.1.2.16.2.1.1 Child Elements

4.12.16.3.1.2.17 Element 17

4.12.16.3.1.2.17.1 Document Element

4.12.16.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.16.3.1.2.17.2.1)
Description	

4.12.16.3.1.2.17.2 Complex Types

4.12.16.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.16.3.1.2.17.2.1.1 Child Elements

4.12.16.3.1.2.18 Element 18

4.12.16.3.1.2.18.1 Document Element

4.12.16.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.16.3.1.2.18.2.1)
Description	

4.12.16.3.1.2.18.2 Complex Types

4.12.16.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.16.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.16.3.1.2.18.2.1.1.2)

4.12.16.3.1.2.18.2.1.1 Child Elements

4.12.16.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.16.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.16.3.1.2.19 Element 19

4.12.16.3.1.2.19.1 Document Element

4.12.16.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.16.3.1.2.19.2.1)
Description	

4.12.16.3.1.2.19.2 Complex Types

4.12.16.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.16.3.1.2.19.2.1.1)

4.12.16.3.1.2.19.2.1.1 Child Elements

4.12.16.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.20 Element 20

4.12.16.3.1.2.20.1 Document Element

4.12.16.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.16.3.1.2.20.2.1)
Description	

4.12.16.3.1.2.20.2 Complex Types

4.12.16.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.16.3.1.2.20.2.1.1.1)

4.12.16.3.1.2.20.2.1.1 Child Elements

4.12.16.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.16.3.1.2.21 Element 21

4.12.16.3.1.2.21.1 Document Element

4.12.16.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.16.3.1.2.21.2.1)
Description	

4.12.16.3.1.2.21.2 Complex Types

4.12.16.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.16.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.16.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.16.3.1.2.21.2.1.1.4)

4.12.16.3.1.2.21.2.1.1 Child Elements

4.12.16.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.16.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.16.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.16.3.1.2.22 Element 22

4.12.16.3.1.2.22.1 Document Element

4.12.16.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue Type (See Section 4.12.16.3.1.2.22.2.1)
Description	

4.12.16.3.1.2.22.2 Complex Types

4.12.16.3.1.2.22.2.1 RSAKeyValue Type

Complex Type Name	RSAKeyValue Type
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.16.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.16.3.1.2.22.2.1.1.2)
----------	--

4.12.16.3.1.2.22.2.1.1 Child Elements

4.12.16.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.16.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.16.3.2 Include Documents

4.12.16.3.2.1 WDD-Common-1.0.xsd

4.12.16.3.2.1.1 Complex Types

4.12.16.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.17 WDD-12.16 Request Form for Steel Fabric Sample Collection Service (For PWCL) - Form 2409

4.12.17.1 Document Element

4.12.17.1.1 *SteelFabricSampleCollectionService*

Domain ID	WDD-12.16-1.0
Message Name	SteelFabricSampleCollectionService
Type	SteelFabricSampleCollectionServiceDetails.V1.0.CT (See Section 4.12.17.2.1)
Description	Document root elements

4.12.17.2 Complex Types

4.12.17.2.1 *SteelFabricSampleCollectionServiceDetails.V1.0.CT*

Complex Type Name	SteelFabricSampleCollectionServiceDetails.V1.0.CT
Description	UID = WDD-12.16-051, Dictionary Entry Name = Steel Fabric Sample Collection Service. Details, Steel Fabric Sample Collection Service
Element	Type
RequestContent	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.17.2.1.1.1)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.17.2.1.1.2)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.17.2.1.1.3)

4.12.17.2.1.1 Child Elements

4.12.17.2.1.1.1 RequestContent

Element Name	RequestContent
Type	SampleCollectionInfoDetails.V1.0.CT (See Section 4.12.17.2.2)
Restriction	occurrence: 1..1

4.12.17.2.1.1.2 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.17.2.3)
Restriction	occurrence: 1..1

4.12.17.2.1.1.3 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.17.2.4)
Restriction	occurrence: 1..1

4.12.17.2.2 SampleCollectionInfoDetails.V1.0.CT

Complex Type Name	SampleCollectionInfoDetails.V1.0.CT
Description	UID = WDD-12.16-011, Dictionary Entry Name = Sample Collection Info. Details, Sample Collection Info
Element	Type
Job	SampleCollectionInfoJobText.V1.0.CT (See Section 4.12.17.2.2.1.1)
JobContractNumber	SampleCollectionInfoJobContractNumberIdentifier.V1.0.CT (See Section 4.12.17.2.2.1.2)
Client	SampleCollectionInfoClientText.V1.0.CT (See Section 4.12.17.2.2.1.3)
ClientReferenceNumber	SampleCollectionInfoClientReferenceNumberIdentifier.V1.0.CT (See Section 4.12.17.2.2.1.4)
NumberOfSampleCollected	SampleCollectionInfoNumberOfSampleCollectedQuantity.V1.0.CT (See Section 4.12.17.2.2.1.5)
LocationOfSampleCollected	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT (See Section 4.12.17.2.2.1.6)
SiteContactPerson	SampleCollectionInfoSiteContactPersonName.V1.0.CT (See Section 4.12.17.2.2.1.7)
SiteTelephoneNumber	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT (See Section 4.12.17.2.2.1.8)
PreliminaryTestResult	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.17.2.2.1.9)
PreliminaryTestResultFaxNumber	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.17.2.2.1.10)
RequestedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.17.2.2.1.11)
RequestedByName	SampleCollectionInfoRequestedByName.V1.0.CT (See Section 4.12.17.2.2.1.12)
RequestedByPost	SampleCollectionInfoRequestedByPostText.V1.0.CT (See Section 4.12.17.2.2.1.13)
RequestedByDate	SampleCollectionInfoRequestedByDate.V1.0.CT (See Section 4.12.17.2.2.1.14)
SampleCollectionRecordContent	SampleCollectionRecordDetails.V1.0.CT (See Section 4.12.17.2.2.1.15)

4.12.17.2.2.1 Child Elements

4.12.17.2.2.1.1 Job

Element Name	Job
Type	SampleCollectionInfoJobText.V1.0.CT
Description	UID = WDD-12.16-012, Dictionary Entry Name = Sample Collection Info. Job. Text, Job
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.2.1.2 JobContractNumber

Element Name	JobContractNumber
Type	SampleCollectionInfoJobContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.16-013, Dictionary Entry Name = Sample Collection Info. Job Contract Number. Identifier, Job Contract Number
Base Type	Identifier.CT (See Section 4.12.17.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.17.2.2.1.3 Client

Element Name	Client
Type	SampleCollectionInfoClientText.V1.0.CT
Description	UID = WDD-12.16-014, Dictionary Entry Name = Sample Collection Info. Client. Text, Client (Dept / Office)
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.2.1.4 ClientReferenceNumber

Element Name	ClientReferenceNumber
Type	SampleCollectionInfoClientReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.16-015, Dictionary Entry Name = Sample Collection Info. Client Reference Number. Identifier, Client Reference Number
Base Type	Identifier.CT (See Section 4.12.17.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.17.2.2.1.5 NumberOfSampleCollected

Element Name	NumberOfSampleCollected
Type	SampleCollectionInfoNumberOfSampleCollectedQuantity.V1.0.CT
Description	UID = WDD-12.16-016, Dictionary Entry Name = Sample Collection Info. Number Of Sample Collected. Quantity, Number Of Samples To Be Collected
Base Type	Quantity.CT (See Section 4.12.17.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.17.2.2.1.6 LocationOfSampleCollected

Element Name	LocationOfSampleCollected
Type	SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT

Description	UID = WDD-12.16-017, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text, Location Of Sample Collected
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.2.1.7 SiteContactPerson

Element Name	SiteContactPerson
Type	SampleCollectionInfoSiteContactPersonName.V1.0.CT
Description	UID = WDD-12.16-018, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Name, Site Contact Person
Base Type	Name.CT (See Section 4.12.17.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.17.2.2.1.8 SiteTelephoneNumber

Element Name	SiteTelephoneNumber
Type	SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.16-019, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text, Site Telephone Number
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.2.1.9 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.16-020, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.17.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.17.2.2.1.10 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.16-021, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.2.1.11 RequestedBySigned

Element Name	RequestedBySigned
---------------------	-------------------

Type	SignatureDetails.V1.0.CT (See Section 4.12.17.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.17.2.2.1.12 RequestedByName

Element Name	RequestedByName
Type	SampleCollectionInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.16-023, Dictionary Entry Name = Sample Collection Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.17.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.17.2.2.1.13 RequestedByPost

Element Name	RequestedByPost
Type	SampleCollectionInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.16-024, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.17.2.2.1.14 RequestedByDate

Element Name	RequestedByDate
Type	SampleCollectionInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.16-025, Dictionary Entry Name = Sample Collection Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.17.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.17.2.2.1.15 SampleCollectionRecordContent

Element Name	SampleCollectionRecordContent
Type	SampleCollectionRecordDetails.V1.0.CT (See Section 4.12.17.2.5)
Restriction	occurrence: 0..unbounded

4.12.17.2.3 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.16-027, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
DeliveredTo	ConfirmationInfoDeliveredToText.V1.0.CT (See Section 4.12.17.2.3.1.1)
ContractAllocated	ConfirmationInfoContractAllocatedText.V1.0.CT (See Section 4.12.17.2.3.1.2)
CollectionDate	ConfirmationInfoCollectionDate.V1.0.CT (See Section

	4.12.17.2.3.1.3)
CollectionTime	ConfirmationInfoCollectionTime.V1.0.CT (See Section 4.12.17.2.3.1.4)
NotifyingDate	ConfirmationInfoNotifyingDate.V1.0.CT (See Section 4.12.17.2.3.1.5)
NotifyingTime	ConfirmationInfoNotifyingTime.V1.0.CT (See Section 4.12.17.2.3.1.6)
TestRequestNumber	ConfirmationInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.17.2.3.1.7)
NotifiedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.17.2.3.1.8)
NotifiedByName	ConfirmationInfoNotifiedByName.V1.0.CT (See Section 4.12.17.2.3.1.9)
NotifiedByPost	ConfirmationInfoNotifiedByPostText.V1.0.CT (See Section 4.12.17.2.3.1.10)

4.12.17.2.3.1 Child Elements

4.12.17.2.3.1.1 DeliveredTo

Element Name	DeliveredTo
Type	ConfirmationInfoDeliveredToText.V1.0.CT
Description	UID = WDD-12.16-028, Dictionary Entry Name = Confirmation Info. Delivered To. Text, Delivered To
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.17.2.3.1.2 ContractAllocated

Element Name	ContractAllocated
Type	ConfirmationInfoContractAllocatedText.V1.0.CT
Description	UID = WDD-12.16-029, Dictionary Entry Name = Confirmation Info. Contract Allocated. Text, Contract Allocated
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.17.2.3.1.3 CollectionDate

Element Name	CollectionDate
Type	ConfirmationInfoCollectionDate.V1.0.CT
Description	UID = WDD-12.16-030, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date
Base Type	Date.CT (See Section 4.12.17.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.17.2.3.1.4 CollectionTime

Element Name	CollectionTime
---------------------	----------------

Type	ConfirmationInfoCollectionTime.V1.0.CT
Description	UID = WDD-12.16-031, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time
Base Type	Time.CT (See Section 4.12.17.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.17.2.3.1.5 NotifyingDate

Element Name	NotifyingDate
Type	ConfirmationInfoNotifyingDate.V1.0.CT
Description	UID = WDD-12.16-032, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date
Base Type	Date.CT (See Section 4.12.17.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.17.2.3.1.6 NotifyingTime

Element Name	NotifyingTime
Type	ConfirmationInfoNotifyingTime.V1.0.CT
Description	UID = WDD-12.16-033, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time
Base Type	Time.CT (See Section 4.12.17.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.17.2.3.1.7 TestRequestNumber

Element Name	TestRequestNumber
Type	ConfirmationInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.16-034, Dictionary Entry Name = Confirmation Info. Test Request Number. Identifier, Test Request Number
Base Type	Identifier.CT (See Section 4.12.17.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.17.2.3.1.8 NotifiedBySigned

Element Name	NotifiedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.17.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.17.2.3.1.9 NotifiedByName

Element Name	NotifiedByName
Type	ConfirmationInfoNotifiedByName.V1.0.CT
Description	UID = WDD-12.16-036, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name
Base Type	Name.CT (See Section 4.12.17.3.1.1.1.8)

Restriction	occurrence: 1..1
--------------------	------------------

4.12.17.2.3.1.10 NotifiedByPost

Element Name	NotifiedByPost
Type	ConfirmationInfoNotifiedByPostText.V1.0.CT
Description	UID = WDD-12.16-037, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.17.2.4 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.16-038, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
AgreedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.17.2.4.1.1)
AgreedByName	AuthorizationInfoAgreedByName.V1.0.CT (See Section 4.12.17.2.4.1.2)
AgreedByPost	AuthorizationInfoAgreedByPostText.V1.0.CT (See Section 4.12.17.2.4.1.3)
AgreedByDate	AuthorizationInfoAgreedByDate.V1.0.CT (See Section 4.12.17.2.4.1.4)
AgreedByTime	AuthorizationInfoAgreedByTime.V1.0.CT (See Section 4.12.17.2.4.1.5)
CollectedBySigned	SignatureDetails.V1.0.CT (See Section 4.12.17.2.4.1.6)
CollectedByName	AuthorizationInfoCollectedByName.V1.0.CT (See Section 4.12.17.2.4.1.7)
CollectedByPost	AuthorizationInfoCollectedByPostText.V1.0.CT (See Section 4.12.17.2.4.1.8)
CollectedByDate	AuthorizationInfoCollectedByDate.V1.0.CT (See Section 4.12.17.2.4.1.9)
CollectedByTime	AuthorizationInfoCollectedByTime.V1.0.CT (See Section 4.12.17.2.4.1.10)
PWLTelephoneNumber	AuthorizationInfoPWLTelephoneNumberText.V1.0.CT (See Section 4.12.17.2.4.1.11)
PWLFaxNumber	AuthorizationInfoPWLFaxNumberText.V1.0.CT (See Section 4.12.17.2.4.1.12)

4.12.17.2.4.1 Child Elements

4.12.17.2.4.1.1 AgreedBySigned

Element Name	AgreedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.17.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.17.2.4.1.2 AgreedByName

Element Name	AgreedByName
Type	AuthorizationInfoAgreedByName.V1.0.CT
Description	UID = WDD-12.16-040, Dictionary Entry Name = Authorization Info. Agreed By. Name, Agreed By Name
Base Type	Name.CT (See Section 4.12.17.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.17.2.4.1.3 AgreedByPost

Element Name	AgreedByPost
Type	AuthorizationInfoAgreedByPostText.V1.0.CT
Description	UID = WDD-12.16-041, Dictionary Entry Name = Authorization Info. Agreed By Post. Text, Agreed By Post
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.4.1.4 AgreedByDate

Element Name	AgreedByDate
Type	AuthorizationInfoAgreedByDate.V1.0.CT
Description	UID = WDD-12.16-042, Dictionary Entry Name = Authorization Info. Agreed By. Date, Agreed By Date
Base Type	Date.CT (See Section 4.12.17.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.17.2.4.1.5 AgreedByTime

Element Name	AgreedByTime
Type	AuthorizationInfoAgreedByTime.V1.0.CT
Description	UID = WDD-12.16-043, Dictionary Entry Name = Authorization Info. Agreed By. Time, Agreed By Time
Base Type	Time.CT (See Section 4.12.17.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.17.2.4.1.6 CollectedBySigned

Element Name	CollectedBySigned
Type	SignatureDetails.V1.0.CT (See Section 4.12.17.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.17.2.4.1.7 CollectedByName

Element Name	CollectedByName
Type	AuthorizationInfoCollectedByName.V1.0.CT
Description	UID = WDD-12.16-045, Dictionary Entry Name = Authorization Info. Collected By. Name, Collected By Name
Base Type	Name.CT (See Section 4.12.17.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.17.2.4.1.8 CollectedByPost

Element Name	CollectedByPost
Type	AuthorizationInfoCollectedByPostText.V1.0.CT
Description	UID = WDD-12.16-046, Dictionary Entry Name = Authorization Info. Collected By Post. Text, Collected By Post
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.17.2.4.1.9 CollectedByDate

Element Name	CollectedByDate
Type	AuthorizationInfoCollectedByDate.V1.0.CT
Description	UID = WDD-12.16-047, Dictionary Entry Name = Authorization Info. Collected By. Date, Collected By Date
Base Type	Date.CT (See Section 4.12.17.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.17.2.4.1.10 CollectedByTime

Element Name	CollectedByTime
Type	AuthorizationInfoCollectedByTime.V1.0.CT
Description	UID = WDD-12.16-048, Dictionary Entry Name = Authorization Info. Collected By. Time, Collected By Time
Base Type	Time.CT (See Section 4.12.17.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.17.2.4.1.11 PWLTelphoneNumber

Element Name	PWLTelphoneNumber
Type	AuthorizationInfoPWLTelphoneNumberText.V1.0.CT
Description	UID = WDD-12.16-049, Dictionary Entry Name = Authorization Info. P W L Telephone Number. Text, Telephone Number of PWCL
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.4.1.12 PWLFaxNumber

Element Name	PWLFaxNumber
Type	AuthorizationInfoPWLFaxNumberText.V1.0.CT
Description	UID = WDD-12.16-050, Dictionary Entry Name = Authorization Info. P W L Fax Number. Text, Fax Number of PWCL
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.5 SampleCollectionRecordDetails.V1.0.CT

Complex Type	SampleCollectionRecordDetails.V1.0.CT
---------------------	---------------------------------------

Name	
Description	UID = WDD-12.16-001, Dictionary Entry Name = Sample Collection Record. Details, Sample Details Record
Element	Type
ClientSampleReferenceNumber	SampleCollectionRecordClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.17.2.5.1.1)
SampleDescription	SampleCollectionRecordSampleDescriptionText.V1.0.CT (See Section 4.12.17.2.5.1.2)
TypeOfWire	SampleCollectionRecordTypeOfWireText.V1.0.CT (See Section 4.12.17.2.5.1.3)
BSReferenceNumber	SampleCollectionRecordBSReferenceNumberIdentifier.V1.0.CT (See Section 4.12.17.2.5.1.4)
DiameterOfLongitudinal	SampleCollectionRecordDiameterOfLongitudinalMeasure.V1.0.CT (See Section 4.12.17.2.5.1.5)
DiameterOfCrossWire	SampleCollectionRecordDiameterOfCrossWireMeasure.V1.0.CT (See Section 4.12.17.2.5.1.6)
GradeOfWire	SampleCollectionRecordGradeOfWireText.V1.0.CT (See Section 4.12.17.2.5.1.7)
Manufacturer	SampleCollectionRecordManufacturerText.V1.0.CT (See Section 4.12.17.2.5.1.8)
Remarks	SampleCollectionRecordRemarksText.V1.0.CT (See Section 4.12.17.2.5.1.9)

4.12.17.2.5.1 Child Elements

4.12.17.2.5.1.1 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	SampleCollectionRecordClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.16-002, Dictionary Entry Name = Sample Collection Record. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.17.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.17.2.5.1.2 SampleDescription

Element Name	SampleDescription
Type	SampleCollectionRecordSampleDescriptionText.V1.0.CT
Description	UID = WDD-12.16-003, Dictionary Entry Name = Sample Collection Record. Sample Description. Text, Sample Description
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.5.1.3 TypeOfWire

Element Name	TypeOfWire
Type	SampleCollectionRecordTypeOfWireText.V1.0.CT
Description	UID = WDD-12.16-004, Dictionary Entry Name = Sample Collection Record. Type Of Wire. Text, Type Of Wire
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.5.1.4 BSReferenceNumber

Element Name	BSReferenceNumber
Type	SampleCollectionRecordBSReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.16-005, Dictionary Entry Name = Sample Collection Record. B S Reference Number. Identifier, B S Reference Number
Base Type	Identifier.CT (See Section 4.12.17.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.17.2.5.1.5 DiameterOfLongitudinal

Element Name	DiameterOfLongitudinal
Type	SampleCollectionRecordDiameterOfLongitudinalMeasure.V1.0.CT
Description	UID = WDD-12.16-006, Dictionary Entry Name = Sample Collection Record. Diameter Of Longitudinal. Measure, Diameter Of Longitudinal
Base Type	Measure.CT (See Section 4.12.17.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.17.2.5.1.6 DiameterOfCrossWire

Element Name	DiameterOfCrossWire
Type	SampleCollectionRecordDiameterOfCrossWireMeasure.V1.0.CT
Description	UID = WDD-12.16-007, Dictionary Entry Name = Sample Collection Record. Diameter Of Cross Wire. Measure, Diameter Of Cross Wire
Base Type	Measure.CT (See Section 4.12.17.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.17.2.5.1.7 GradeOfWire

Element Name	GradeOfWire
Type	SampleCollectionRecordGradeOfWireText.V1.0.CT
Description	UID = WDD-12.16-008, Dictionary Entry Name = Sample Collection Record. Grade Of Wire. Text, Grade Of Wire
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.5.1.8 Manufacturer

Element Name	Manufacturer
Type	SampleCollectionRecordManufacturerText.V1.0.CT

Description	UID = WDD-12.16-009, Dictionary Entry Name = Sample Collection Record. Manufacturer. Text, Manufacturer
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.2.5.1.9 Remarks

Element Name	Remarks
Type	SampleCollectionRecordRemarksText.V1.0.CT
Description	UID = WDD-12.16-010, Dictionary Entry Name = Sample Collection Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.17.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.17.3 Reference Document

4.12.17.3.1 Import Documents

4.12.17.3.1.1 ./cct.xsd

4.12.17.3.1.1.1 Complex Types

4.12.17.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.17.3.1.1.1.2 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.12.17.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName

	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.17.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.17.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.17.3.1.1.1.6 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.12.17.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language

	Use	Optional
--	-----	----------

4.12.17.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.17.3.1.2 ./xmldsig-core-schema.xsd

4.12.17.3.1.2.1 Element 1

4.12.17.3.1.2.1.1 Document Element

4.12.17.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.17.3.1.2.1.2.1.1.4)
Description	

4.12.17.3.1.2.1.2 Complex Types

4.12.17.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.17.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.17.3.1.2.2 Element 2

4.12.17.3.1.2.2.1 Document Element

4.12.17.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.17.3.1.2.2.2.1)
Description	

4.12.17.3.1.2.2.2 Complex Types

4.12.17.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.17.3.1.2.3 Element 3

4.12.17.3.1.2.3.1 Document Element

4.12.17.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.17.3.1.2.3.2.1.1.3)
Description	

4.12.17.3.1.2.3.2 Complex Types

4.12.17.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType	
Description		
Element	Type	
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	

SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.17.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.17.3.1.2.4 Element 4

4.12.17.3.1.2.4.1 Document Element

4.12.17.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.17.3.1.2.4.2.1)
Description	

4.12.17.3.1.2.4.2 Complex Types

4.12.17.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.17.3.1.2.4.2.1.1.1)

4.12.17.3.1.2.4.2.1.1 Child Elements

4.12.17.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.5 Element 5

4.12.17.3.1.2.5.1 Document Element

4.12.17.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.17.3.1.2.5.2.1)
Description	

4.12.17.3.1.2.5.2 Complex Types

4.12.17.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.17.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.17.3.1.2.5.2.1.1.2)

4.12.17.3.1.2.5.2.1.1 Child Elements

4.12.17.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.17.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.17.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.17.3.1.2.6 Element 6

4.12.17.3.1.2.6.1 Document Element

4.12.17.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.17.3.1.2.6.2.1.1.3)
Description	

4.12.17.3.1.2.6.2 Complex Types

4.12.17.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.17.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.17.3.1.2.7 Element 7

4.12.17.3.1.2.7.1 Document Element

4.12.17.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.17.3.1.2.7.2.1.1.1)
Description	

4.12.17.3.1.2.7.2 Complex Types

4.12.17.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.17.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.17.3.1.2.8 Element 8

4.12.17.3.1.2.8.1 Document Element

4.12.17.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.17.3.1.2.8.2.1)
Description	

4.12.17.3.1.2.8.2 Complex Types

4.12.17.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.17.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.17.3.1.2.8.2.1.1.2)

4.12.17.3.1.2.8.2.1.1 Child Elements

4.12.17.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.17.3.1.2.9 Element 9

4.12.17.3.1.2.9.1 Document Element

4.12.17.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.17.3.1.2.9.2.1)
Description	

4.12.17.3.1.2.9.2 Complex Types

4.12.17.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.17.3.1.2.9.2.1.1.1)

4.12.17.3.1.2.9.2.1.1 Child Elements

4.12.17.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.10 Element 10

4.12.17.3.1.2.10.1 Document Element

4.12.17.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.17.3.1.2.10.2.1)

Description	
--------------------	--

4.12.17.3.1.2.10.2 Complex Types

4.12.17.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.17.3.1.2.11 Element 11

4.12.17.3.1.2.11.1 Document Element

4.12.17.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.17.3.1.2.11.2.1.1.7)
Description	

4.12.17.3.1.2.11.2 Complex Types

4.12.17.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.17.3.1.2.11.2.1.1.8)

4.12.17.3.1.2.11.2.1.1.7.1 Child Elements

4.12.17.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.12 Element 12

4.12.17.3.1.2.12.1 Document Element

4.12.17.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.17.3.1.2.13 Element 13

4.12.17.3.1.2.13.1 Document Element

4.12.17.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.17.3.1.2.14 Element 14

4.12.17.3.1.2.14.1 Document Element

4.12.17.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.17.3.1.2.14.2.1.1.2)
Description	

4.12.17.3.1.2.14.2 Complex Types

4.12.17.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.17.3.1.2.14.2.1.1.3)

4.12.17.3.1.2.14.2.1.1.2.1 Child Elements

4.12.17.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.15 Element 15

4.12.17.3.1.2.15.1 Document Element

4.12.17.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.17.3.1.2.15.2.1.1.1)
Description	

4.12.17.3.1.2.15.2 Complex Types

4.12.17.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.17.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.17.3.1.2.16 Element 16

4.12.17.3.1.2.16.1 Document Element

4.12.17.3.1.2.16.1.1 *X509Data*

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.17.3.1.2.16.2.1)
Description	

4.12.17.3.1.2.16.2 Complex Types

4.12.17.3.1.2.16.2.1 *X509DataType*

Complex Type Name	X509DataType
Description	
Element	Type

4.12.17.3.1.2.16.2.1.1 Child Elements

4.12.17.3.1.2.17 Element 17

4.12.17.3.1.2.17.1 Document Element

4.12.17.3.1.2.17.1.1 *PGPData*

Domain ID	./xmldsig-core-schema
Message Name	PGPData
Type	PGPDataType (See Section 4.12.17.3.1.2.17.2.1)
Description	

4.12.17.3.1.2.17.2 Complex Types

4.12.17.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.17.3.1.2.17.2.1.1 Child Elements

4.12.17.3.1.2.18 Element 18

4.12.17.3.1.2.18.1 Document Element

4.12.17.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.17.3.1.2.18.2.1)
Description	

4.12.17.3.1.2.18.2 Complex Types

4.12.17.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.17.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.17.3.1.2.18.2.1.1.2)

4.12.17.3.1.2.18.2.1.1 Child Elements

4.12.17.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.17.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.17.3.1.2.19 Element 19

4.12.17.3.1.2.19.1 Document Element

4.12.17.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.17.3.1.2.19.2.1)
Description	

4.12.17.3.1.2.19.2 Complex Types

4.12.17.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.17.3.1.2.19.2.1.1)

4.12.17.3.1.2.19.2.1.1 Child Elements

4.12.17.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.20 Element 20

4.12.17.3.1.2.20.1 Document Element

4.12.17.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.17.3.1.2.20.2.1)
Description	

4.12.17.3.1.2.20.2 Complex Types

4.12.17.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.17.3.1.2.20.2.1.1.1)

4.12.17.3.1.2.20.2.1.1 Child Elements

4.12.17.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.17.3.1.2.21 Element 21

4.12.17.3.1.2.21.1 Document Element

4.12.17.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.17.3.1.2.21.2.1)
Description	

4.12.17.3.1.2.21.2 Complex Types

4.12.17.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.17.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.17.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.17.3.1.2.21.2.1.1.4)

4.12.17.3.1.2.21.2.1.1 Child Elements

4.12.17.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.17.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.17.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.17.3.1.2.22 Element 22

4.12.17.3.1.2.22.1 Document Element

4.12.17.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.17.3.1.2.22.2.1)
Description	

4.12.17.3.1.2.22.2 Complex Types

4.12.17.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.17.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.17.3.1.2.22.2.1.1.2)
----------	--

4.12.17.3.1.2.22.2.1.1 Child Elements

4.12.17.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.17.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.17.3.2 Include Documents

4.12.17.3.2.1 WDD-Common-1.0.xsd

4.12.17.3.2.1.1 Complex Types

4.12.17.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.18 WDD-12.17 Request Form for Soil Testing For Checking of Compliance with Specification Requirements - Form 2509

4.12.18.1 Document Element

4.12.18.1.1 *TestingRequestForSoilMaterialsWithSpecificationRequirements*

Domain ID	WDD-12.17-1.0
Message Name	TestingRequestForSoilMaterialsWithSpecificationRequirements
Type	TestingRequestforSoilMaterialsWithSpecificationRequirementsDetails.V1.0.CT (See Section 4.12.18.2.1)
Description	Document root elements

4.12.18.2 Complex Types

4.12.18.2.1 *TestingRequestforSoilMaterialsWithSpecificationRequirementsDetails.V1.0.CT*

Complex Type Name	TestingRequestforSoilMaterialsWithSpecificationRequirementsDetails.V1.0.CT
Description	UID = WDD-12.17-043, Dictionary Entry Name = Testing Request for Soil Materials With Specification Requirements. Details, Testing Request for Soil Materials With Specification Requirements
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.18.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.18.2.1.1.2)
SampleContent	SampleInfoDetails.V1.0.CT (See Section 4.12.18.2.1.1.3)
TestRequestContent	TestRequestInfoDetails.V1.0.CT (See Section 4.12.18.2.1.1.4)
ConfirmationContent	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.18.2.1.1.5)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.18.2.1.1.6)

4.12.18.2.1.1 Child Elements

4.12.18.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
---------------------	----------------

Type	LabInfoDetails.V1.0.CT (See Section 4.12.18.2.2)
Restriction	occurrence: 0..1

4.12.18.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.18.2.3)
Restriction	occurrence: 0..1

4.12.18.2.1.1.3 SampleContent

Element Name	SampleContent
Type	SampleInfoDetails.V1.0.CT (See Section 4.12.18.2.4)
Restriction	occurrence: 0..1

4.12.18.2.1.1.4 TestRequestContent

Element Name	TestRequestContent
Type	TestRequestInfoDetails.V1.0.CT (See Section 4.12.18.2.5)
Restriction	occurrence: 0..unbounded

4.12.18.2.1.1.5 ConfirmationContent

Element Name	ConfirmationContent
Type	ConfirmationInfoDetails.V1.0.CT (See Section 4.12.18.2.6)
Restriction	occurrence: 1..1

4.12.18.2.1.1.6 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.18.2.7)
Restriction	occurrence: 0..1

4.12.18.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.17-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequestNumber	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.18.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.18.2.2.1.2)

4.12.18.2.2.1 Child Elements

4.12.18.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT

Description	UID = WDD-12.17-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.17-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.18.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.18.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.18.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.18.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.18.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.18.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.18.2.3.1.7)

4.12.18.2.3.1 Child Elements

4.12.18.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.17-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.18.3.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.17-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.18.3.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT

Description	UID = WDD-12.17-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.18.3.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.4 SampleInfoDetails.V1.0.CT

Complex Type Name	SampleInfoDetails.V1.0.CT
Description	UID = WDD-12.17-012, Dictionary Entry Name = Sample Info. Details, Sample Info
Element	Type
SamplingLocation	SampleInfoSamplingLocationText.V1.0.CT (See Section 4.12.18.2.4.1.1)
SamplingType	SampleInfoSamplingTypeText.V1.0.CT (See Section 4.12.18.2.4.1.2)

4.12.18.2.4.1 Child Elements

4.12.18.2.4.1.1 SamplingLocation

Element Name	SamplingLocation
Type	SampleInfoSamplingLocationText.V1.0.CT
Description	UID = WDD-12.17-013, Dictionary Entry Name = Sample Info. Sampling Location. Text, Sampling Location
Base Type	Text.CT (See Section 4.12.18.3.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.4.1.2 SamplingType

Element Name	SamplingType
Type	SampleInfoSamplingTypeText.V1.0.CT
Description	UID = WDD-12.17-014, Dictionary Entry Name = Sample Info. Sampling Type. Text, Sampling Type
Base Type	Text.CT (See Section 4.12.18.3.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.5 TestRequestInfoDetails.V1.0.CT

Complex Type Name	TestRequestInfoDetails.V1.0.CT
Description	UID = WDD-12.17-015, Dictionary Entry Name = Test Request Info. Details, Test Request Info
Element	Type
LabSampleReferenceNumber	TestRequestInfoLabSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.18.2.5.1.1)
ReceivedSampleMass	TestRequestInfoReceivedSampleMassMeasure.V1.0.CT (See Section 4.12.18.2.5.1.2)

ClientSampleReferenceNumber	TestRequestInfoClientSampleReferenceNumberIdentifier.V1.0.CT (See Section 4.12.18.2.5.1.3)
TestRequested	TestRequestInfoTestRequestedText.V1.0.CT (See Section 4.12.18.2.5.1.4)
DryingMethod	TestRequestInfoDryingMethodText.V1.0.CT (See Section 4.12.18.2.5.1.5)
AdditionalInformationAndRequirements	TestRequestInfoAdditionalInformationAndRequirementsText.V1.0.CT (See Section 4.12.18.2.5.1.6)

4.12.18.2.5.1 Child Elements

4.12.18.2.5.1.1 LabSampleReferenceNumber

Element Name	LabSampleReferenceNumber
Type	TestRequestInfoLabSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-016, Dictionary Entry Name = Test Request Info. Lab Sample Reference Number. Identifier, Lab Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.5.1.2 ReceivedSampleMass

Element Name	ReceivedSampleMass
Type	TestRequestInfoReceivedSampleMassMeasure.V1.0.CT
Description	UID = WDD-12.17-017, Dictionary Entry Name = Test Request Info. Received Sample Mass. Measure, Received Sample Mass
Base Type	Measure.CT (See Section 4.12.18.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.18.2.5.1.3 ClientSampleReferenceNumber

Element Name	ClientSampleReferenceNumber
Type	TestRequestInfoClientSampleReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.17-018, Dictionary Entry Name = Test Request Info. Client Sample Reference Number. Identifier, Client Sample Reference Number
Base Type	Identifier.CT (See Section 4.12.18.3.1.1.1.2)
Restriction	occurrence: 0..1

4.12.18.2.5.1.4 TestRequested

Element Name	TestRequested
Type	TestRequestInfoTestRequestedText.V1.0.CT
Description	UID = WDD-12.17-019, Dictionary Entry Name = Test

	Request Info. Test Requested. Text, Test Requested
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.5.1.5 DryingMethod

Element Name	DryingMethod
Type	TestRequestInfoDryingMethodText.V1.0.CT
Description	UID = WDD-12.17-020, Dictionary Entry Name = Test Request Info. Drying Method. Text, Drying Method
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.5.1.6 AdditionalInformationAndRequirements

Element Name	AdditionalInformationAndRequirements
Type	TestRequestInfoAdditionalInformationAndRequirementsText.V1.0.CT
Description	UID = WDD-12.17-021, Dictionary Entry Name = Test Request Info. Additional Information And Requirements. Text, Additional Information And Requirements
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6 ConfirmationInfoDetails.V1.0.CT

Complex Type Name	ConfirmationInfoDetails.V1.0.CT
Description	UID = WDD-12.17-022, Dictionary Entry Name = Confirmation Info. Details, Confirmation Info
Element	Type
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.18.2.6.1.1)
RequestedByName	ConfirmationInfoRequestedByName.V1.0.CT (See Section 4.12.18.2.6.1.2)
RequestedByPost	ConfirmationInfoRequestedByPostText.V1.0.CT (See Section 4.12.18.2.6.1.3)
RequestedByTelephoneNumber	ConfirmationInfoRequestedByTelephoneNumbersText.V1.0.CT (See Section 4.12.18.2.6.1.4)
RequestedByFaxNumber	ConfirmationInfoRequestedByFaxNumbersText.V1.0.CT (See Section 4.12.18.2.6.1.5)
RequestedByDate	ConfirmationInfoRequestedByDate.V1.0.CT (See Section 4.12.18.2.6.1.6)
ConsultantSignature	SignatureDetails.V1.0.CT (See Section 4.12.18.2.6.1.7)
ConsultantName	ConfirmationInfoConsultantName.V1.0.CT (See Section 4.12.18.2.6.1.8)
ConsultantPost	ConfirmationInfoConsultantPostText.V1.0.CT (See Section

	4.12.18.2.6.1.9)
ConsultantTelephoneNumber	ConfirmationInfoConsultantTelephoneNumberText.V1.0.CT (See Section 4.12.18.2.6.1.10)
ConsultantFaxNumber	ConfirmationInfoConsultantFaxNumberText.V1.0.CT (See Section 4.12.18.2.6.1.11)
ConsultantDate	ConfirmationInfoConsultantDate.V1.0.CT (See Section 4.12.18.2.6.1.12)
DeliveredByName	ConfirmationInfoDeliveredByName.V1.0.CT (See Section 4.12.18.2.6.1.13)
DeliveredByPost	ConfirmationInfoDeliveredByPostText.V1.0.CT (See Section 4.12.18.2.6.1.14)
DeliveredByTelephoneNumber	ConfirmationInfoDeliveredByTelephoneNumberText.V1.0.CT (See Section 4.12.18.2.6.1.15)
DeliveredByFaxNumber	ConfirmationInfoDeliveredByFaxNumberText.V1.0.CT (See Section 4.12.18.2.6.1.16)

4.12.18.2.6.1 Child Elements

4.12.18.2.6.1.1 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.18.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.18.2.6.1.2 RequestedByName

Element Name	RequestedByName
Type	ConfirmationInfoRequestedByName.V1.0.CT
Description	UID = WDD-12.17-024, Dictionary Entry Name = Confirmation Info. Requested By. Name, Requested By Name
Base Type	Name.CT (See Section 4.12.18.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.18.2.6.1.3 RequestedByPost

Element Name	RequestedByPost
Type	ConfirmationInfoRequestedByPostText.V1.0.CT
Description	UID = WDD-12.17-025, Dictionary Entry Name = Confirmation Info. Requested By Post. Text, Requested By Post
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 1..1

4.12.18.2.6.1.4 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	ConfirmationInfoRequestedByTelephoneNumberText.V1.0.CT

Description	UID = WDD-12.17-026, Dictionary Entry Name = Confirmation Info. Requested By Telephone Number. Text, Requested By Telephone Number
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6.1.5 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	ConfirmationInfoRequestedByFaxNumberText.V1.0.CT
Description	UID = WDD-12.17-027, Dictionary Entry Name = Confirmation Info. Requested By Fax Number. Text, Requested By Fax Number
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6.1.6 RequestedByDate

Element Name	RequestedByDate
Type	ConfirmationInfoRequestedByDate.V1.0.CT
Description	UID = WDD-12.17-028, Dictionary Entry Name = Confirmation Info. Requested By. Date, Requested By Date
Base Type	Date.CT (See Section 4.12.18.3.1.1.1.1)
Restriction	occurrence: 1..1

4.12.18.2.6.1.7 ConsultantSignature

Element Name	ConsultantSignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.18.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.18.2.6.1.8 ConsultantName

Element Name	ConsultantName
Type	ConfirmationInfoConsultantName.V1.0.CT
Description	UID = WDD-12.17-030, Dictionary Entry Name = Confirmation Info. Consultant. Name, Consultant Name
Base Type	Name.CT (See Section 4.12.18.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.18.2.6.1.9 ConsultantPost

Element Name	ConsultantPost
Type	ConfirmationInfoConsultantPostText.V1.0.CT
Description	UID = WDD-12.17-031, Dictionary Entry Name = Confirmation Info. Consultant Post. Text, Consultant Post
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6.1.10 ConsultantTelephoneNumber

Element Name	ConsultantTelephoneNumber
Type	ConfirmationInfoConsultantTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.17-032, Dictionary Entry Name = Confirmation Info. Consultant Telephone Number. Text, Consultant Telephone Number
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6.1.11 ConsultantFaxNumber

Element Name	ConsultantFaxNumber
Type	ConfirmationInfoConsultantFaxNumberText.V1.0.CT
Description	UID = WDD-12.17-033, Dictionary Entry Name = Confirmation Info. Consultant Fax Number. Text, Consultant Fax Number
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6.1.12 ConsultantDate

Element Name	ConsultantDate
Type	ConfirmationInfoConsultantDate.V1.0.CT
Description	UID = WDD-12.17-034, Dictionary Entry Name = Confirmation Info. Consultant. Date, Consultant Date
Base Type	Date.CT (See Section 4.12.18.3.1.1.1.1)
Restriction	occurrence: 0..1

4.12.18.2.6.1.13 DeliveredByName

Element Name	DeliveredByName
Type	ConfirmationInfoDeliveredByName.V1.0.CT
Description	UID = WDD-12.17-035, Dictionary Entry Name = Confirmation Info. Delivered By. Name, Delivered By Name
Base Type	Name.CT (See Section 4.12.18.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.18.2.6.1.14 DeliveredByPost

Element Name	DeliveredByPost
Type	ConfirmationInfoDeliveredByPostText.V1.0.CT
Description	UID = WDD-12.17-036, Dictionary Entry Name = Confirmation Info. Delivered By Post. Text, Delivered By Post
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 1..1

4.12.18.2.6.1.15 DeliveredByTelephoneNumber

Element Name	DeliveredByTelephoneNumber
---------------------	----------------------------

Type	ConfirmationInfoDeliveredByTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.17-037, Dictionary Entry Name = Confirmation Info. Delivered By Telephone Number. Text, Delivered By Telephone Number
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.6.1.16 DeliveredByFaxNumber

Element Name	DeliveredByFaxNumber
Type	ConfirmationInfoDeliveredByFaxNumberText.V1.0.CT
Description	UID = WDD-12.17-038, Dictionary Entry Name = Confirmation Info. Delivered By Fax Number. Text, Delivered By Fax Number
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.2.7 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.17-039, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.18.2.7.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.18.2.7.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.18.2.7.1.3)

4.12.18.2.7.1 Child Elements

4.12.18.2.7.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.17-040, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.18.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.18.2.7.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.17-041, Dictionary Entry Name = To Be

	Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.18.3.1.1.1.6)
Restriction	occurrence: 0..1

4.12.18.2.7.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.17-042, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.18.3.1.1.1.5)
Restriction	occurrence: 0..1

4.12.18.3 Reference Document

4.12.18.3.1 Import Documents

4.12.18.3.1.1 ./cct.xsd

4.12.18.3.1.1.1 Complex Types

4.12.18.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.12.18.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token

	Use	Optional
--	-----	----------

4.12.18.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.18.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.18.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.18.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.18.3.1.2 ./xmldsig-core-schema.xsd

4.12.18.3.1.2.1 Element 1

4.12.18.3.1.2.1.1 Document Element

4.12.18.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.18.3.1.2.1.2.1.1.4)
Description	

4.12.18.3.1.2.1.2 Complex Types

4.12.18.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.18.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.18.3.1.2.2 Element 2

4.12.18.3.1.2.2.1 Document Element

4.12.18.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.18.3.1.2.2.2.1)
Description	

4.12.18.3.1.2.2.2 Complex Types

4.12.18.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID

	Use	Optional
	Default	

4.12.18.3.1.2.3 Element 3

4.12.18.3.1.2.3.1 Document Element

4.12.18.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.18.3.1.2.3.2.1.1.3)
Description	

4.12.18.3.1.2.3.2 Complex Types

4.12.18.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.18.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.18.3.1.2.4 Element 4

4.12.18.3.1.2.4.1 Document Element

4.12.18.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.18.3.1.2.4.2.1)
Description	

4.12.18.3.1.2.4.2 Complex Types

4.12.18.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.18.3.1.2.4.2.1.1.1)

4.12.18.3.1.2.4.2.1.1 Child Elements

4.12.18.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.5 Element 5

4.12.18.3.1.2.5.1 Document Element

4.12.18.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.18.3.1.2.5.2.1)
Description	

4.12.18.3.1.2.5.2 Complex Types

4.12.18.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.18.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.18.3.1.2.5.2.1.1.2)

4.12.18.3.1.2.5.2.1.1 Child Elements

4.12.18.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.18.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.18.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.18.3.1.2.6 Element 6

4.12.18.3.1.2.6.1 Document Element

4.12.18.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.18.3.1.2.6.2.1.1.3)
Description	

4.12.18.3.1.2.6.2 Complex Types

4.12.18.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.12.18.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.18.3.1.2.7 Element 7

4.12.18.3.1.2.7.1 Document Element

4.12.18.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.18.3.1.2.7.2.1.1.1)
Description	

4.12.18.3.1.2.7.2 Complex Types

4.12.18.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.18.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.18.3.1.2.8 Element 8

4.12.18.3.1.2.8.1 Document Element

4.12.18.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.18.3.1.2.8.2.1)
Description	

4.12.18.3.1.2.8.2 Complex Types

4.12.18.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.18.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.12.18.3.1.2.8.2.1.1.2)

4.12.18.3.1.2.8.2.1.1 Child Elements

4.12.18.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.18.3.1.2.9 Element 9

4.12.18.3.1.2.9.1 Document Element

4.12.18.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.18.3.1.2.9.2.1)
Description	

4.12.18.3.1.2.9.2 Complex Types

4.12.18.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.18.3.1.2.9.2.1.1.1)

4.12.18.3.1.2.9.2.1.1 Child Elements

4.12.18.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.10 Element 10

4.12.18.3.1.2.10.1 Document Element

4.12.18.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.18.3.1.2.10.2.1)
Description	

4.12.18.3.1.2.10.2 Complex Types

4.12.18.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.18.3.1.2.11 Element 11

4.12.18.3.1.2.11.1 Document Element

4.12.18.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.18.3.1.2.11.2.1.1.7)
Description	

4.12.18.3.1.2.11.2 Complex Types

4.12.18.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.18.3.1.2.11.2.1.1.8)

4.12.18.3.1.2.11.2.1.1.7.1 Child Elements

4.12.18.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.12 Element 12

4.12.18.3.1.2.12.1 Document Element

4.12.18.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.18.3.1.2.13 Element 13

4.12.18.3.1.2.13.1 Document Element

4.12.18.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.18.3.1.2.14 Element 14

4.12.18.3.1.2.14.1 Document Element

4.12.18.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.18.3.1.2.14.2.1.1.2)
Description	

4.12.18.3.1.2.14.2 Complex Types

4.12.18.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSACKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSACKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.18.3.1.2.14.2.1.1.3)

4.12.18.3.1.2.14.2.1.1.2.1 Child Elements

4.12.18.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.15 Element 15

4.12.18.3.1.2.15.1 Document Element

4.12.18.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.18.3.1.2.15.2.1.1.1)
Description	

4.12.18.3.1.2.15.2 Complex Types

4.12.18.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.18.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.18.3.1.2.16 Element 16

4.12.18.3.1.2.16.1 Document Element

4.12.18.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.18.3.1.2.16.2.1)
Description	

4.12.18.3.1.2.16.2 Complex Types

4.12.18.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.12.18.3.1.2.16.2.1.1 Child Elements

4.12.18.3.1.2.17 Element 17

4.12.18.3.1.2.17.1 Document Element

4.12.18.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.18.3.1.2.17.2.1)
Description	

4.12.18.3.1.2.17.2 Complex Types

4.12.18.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.12.18.3.1.2.17.2.1.1 Child Elements

4.12.18.3.1.2.18 Element 18

4.12.18.3.1.2.18.1 Document Element

4.12.18.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.12.18.3.1.2.18.2.1)
Description	

4.12.18.3.1.2.18.2 Complex Types

4.12.18.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.18.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.18.3.1.2.18.2.1.1.2)

4.12.18.3.1.2.18.2.1.1 Child Elements

4.12.18.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.18.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.19 Element 19

4.12.18.3.1.2.19.1 Document Element

4.12.18.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.18.3.1.2.19.2.1)
Description	

4.12.18.3.1.2.19.2 Complex Types

4.12.18.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.18.3.1.2.19.2.1.1.1)

4.12.18.3.1.2.19.2.1.1 Child Elements

4.12.18.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.20 Element 20

4.12.18.3.1.2.20.1 Document Element

4.12.18.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.18.3.1.2.20.2.1)
Description	

4.12.18.3.1.2.20.2 Complex Types

4.12.18.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.18.3.1.2.20.2.1.1)

4.12.18.3.1.2.20.2.1.1 Child Elements

4.12.18.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.18.3.1.2.21 Element 21

4.12.18.3.1.2.21.1 Document Element

4.12.18.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValueTypes (See Section 4.12.18.3.1.2.21.2.1)
Description	

4.12.18.3.1.2.21.2 Complex Types

4.12.18.3.1.2.21.2.1 DSAKeyValueTypes

Complex Type Name	DSAKeyValueTypes
Description	
Element	Type
G	CryptoBinary (See Section 4.12.18.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.18.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.18.3.1.2.21.2.1.1.4)

4.12.18.3.1.2.21.2.1.1 Child Elements

4.12.18.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.18.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.18.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.18.3.1.2.22 Element 22

4.12.18.3.1.2.22.1 Document Element

4.12.18.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPublicKey
Type	RSAPublicKeyType (See Section 4.12.18.3.1.2.22.2.1)
Description	

4.12.18.3.1.2.22.2 Complex Types

4.12.18.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.18.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.12.18.3.1.2.22.2.1.1.2)

4.12.18.3.1.2.22.2.1.1 Child Elements

4.12.18.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.18.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.18.3.2 Include Documents

4.12.18.3.2.1 WDD-Common-1.0.xsd

4.12.18.3.2.1.1 Complex Types

4.12.18.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.12.19 WDD-12.18 Request Form for Laboratory Soil Testing - Form 2510

4.12.19.1 Document Element

4.12.19.1.1 TestRequestForLaboratorySoilTesting

Domain ID	WDD-12.18-1.0
Message Name	TestRequestForLaboratorySoilTesting
Type	TestRequestforLaboratorySoilTestingDetails.V1.0.CT (See Section 4.12.19.2.1)
Description	Document root elements

4.12.19.2 Complex Types

4.12.19.2.1 TestRequestforLaboratorySoilTestingDetails.V1.0.CT

Complex Type Name	TestRequestforLaboratorySoilTestingDetails.V1.0.CT
Description	UID = WDD-12.18-099, Dictionary Entry Name = Test Request for Laboratory Soil Testing. Details, Test Request for Laboratory Soil Testing
Element	Type
LabInfoContent	LabInfoDetails.V1.0.CT (See Section 4.12.19.2.1.1.1)
AccountInfoContent	AccountInfoDetails.V1.0.CT (See Section 4.12.19.2.1.1.2)
TestRequestedContent	TestRequestedInfoDetails.V1.0.CT (See Section 4.12.19.2.1.1.3)
SampleDetailsContent	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.19.2.1.1.4)
OtherInfoContent	OtherInfoDetails.V1.0.CT (See Section 4.12.19.2.1.1.5)
AuthorizationContent	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.19.2.1.1.6)
ToBeDeliveredContent	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.19.2.1.1.7)

4.12.19.2.1.1 Child Elements

4.12.19.2.1.1.1 LabInfoContent

Element Name	LabInfoContent
Type	LabInfoDetails.V1.0.CT (See Section 4.12.19.2.2)
Restriction	occurrence: 0..1

4.12.19.2.1.1.2 AccountInfoContent

Element Name	AccountInfoContent
Type	AccountInfoDetails.V1.0.CT (See Section 4.12.19.2.3)
Restriction	occurrence: 0..1

4.12.19.2.1.1.3 TestRequestedContent

Element Name	TestRequestedContent
Type	TestRequestedInfoDetails.V1.0.CT (See Section 4.12.19.2.4)
Restriction	occurrence: 0..1

4.12.19.2.1.1.4 SampleDetailsContent

Element Name	SampleDetailsContent
Type	SampleDetailsInfoDetails.V1.0.CT (See Section 4.12.19.2.5)
Restriction	occurrence: 0..1

4.12.19.2.1.1.5 OtherInfoContent

Element Name	OtherInfoContent
Type	OtherInfoDetails.V1.0.CT (See Section 4.12.19.2.6)
Restriction	occurrence: 1..1

4.12.19.2.1.1.6 AuthorizationContent

Element Name	AuthorizationContent
Type	AuthorizationInfoDetails.V1.0.CT (See Section 4.12.19.2.7)
Restriction	occurrence: 1..1

4.12.19.2.1.1.7 ToBeDeliveredContent

Element Name	ToBeDeliveredContent
Type	ToBeDeliveredDetails.V1.0.CT (See Section 4.12.19.2.8)
Restriction	occurrence: 0..1

4.12.19.2.2 LabInfoDetails.V1.0.CT

Complex Type Name	LabInfoDetails.V1.0.CT
Description	UID = WDD-12.18-001, Dictionary Entry Name = Lab Info. Details, Laboratory Use Only
Element	Type
CollectionRequest Number	LabInfoCollectionRequestNumberIdentifier.V1.0.CT (See Section 4.12.19.2.2.1.1)
TestRequestNumber	LabInfoTestRequestNumberIdentifier.V1.0.CT (See Section 4.12.19.2.2.1.2)

4.12.19.2.2.1 Child Elements

4.12.19.2.2.1.1 CollectionRequestNumber

Element Name	CollectionRequestNumber
---------------------	-------------------------

Type	LabInfoCollectionRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier, Collection Request Number (CRN)
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.19.2.2.1.2 TestRequestNumber

Element Name	TestRequestNumber
Type	LabInfoTestRequestNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.19.2.3 AccountInfoDetails.V1.0.CT

Complex Type Name	AccountInfoDetails.V1.0.CT
Description	UID = WDD-12.18-004, Dictionary Entry Name = Account Info. Details, Account Info
Element	Type
AccountNumber	AccountInfoAccountNumberIdentifier.V1.0.CT (See Section 4.12.19.2.3.1.1)
ClientTestRequestReferenceNumber	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT (See Section 4.12.19.2.3.1.2)
Client	AccountInfoClientText.V1.0.CT (See Section 4.12.19.2.3.1.3)
ContractNumber	AccountInfoContractNumberIdentifier.V1.0.CT (See Section 4.12.19.2.3.1.4)
JobTitle	AccountInfoJobTitleText.V1.0.CT (See Section 4.12.19.2.3.1.5)
JobNumber	AccountInfoJobNumberIdentifier.V1.0.CT (See Section 4.12.19.2.3.1.6)
WorkSiteLocation	AccountInfoWorkSiteLocationText.V1.0.CT (See Section 4.12.19.2.3.1.7)

4.12.19.2.3.1 Child Elements

4.12.19.2.3.1.1 AccountNumber

Element Name	AccountNumber
Type	AccountInfoAccountNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.19.2.3.1.2 ClientTestRequestReferenceNumber

Element Name	ClientTestRequestReferenceNumber
Type	AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-006, Dictionary Entry Name = Account Info. Client Test Request Reference Number. Identifier, Client Test Request Reference Number
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.19.2.3.1.3 Client

Element Name	Client
Type	AccountInfoClientText.V1.0.CT
Description	UID = WDD-12.18-007, Dictionary Entry Name = Account Info. Client. Text, Client (Works Dept / Office)
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.3.1.4 ContractNumber

Element Name	ContractNumber
Type	AccountInfoContractNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-008, Dictionary Entry Name = Account Info. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.19.2.3.1.5 JobTitle

Element Name	JobTitle
Type	AccountInfoJobTitleText.V1.0.CT
Description	UID = WDD-12.18-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.3.1.6 JobNumber

Element Name	JobNumber
Type	AccountInfoJobNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.19.2.3.1.7 WorkSiteLocation

Element Name	WorkSiteLocation
Type	AccountInfoWorkSiteLocationText.V1.0.CT
Description	UID = WDD-12.18-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work / Site Location
Base Type	Text.CT (See Section 4.12.19.3.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.4 TestRequestedInfoDetails.V1.0.CT

Complex Type Name	TestRequestedInfoDetails.V1.0.CT
Description	UID = WDD-12.18-054, Dictionary Entry Name = Test Requested Info. Details, Test Requested Info
Element	Type
DeterminationOfMoistureContentInfo	DeterminationofMoistureContentDetails.V1.0.CT (See Section 4.12.19.2.4.1.1)
ComparativeTestForDeterminationOfMoistureContentInfo	ComparativeTestforDeterminationofMoistureContentDetails.V1.0.CT (See Section 4.12.19.2.4.1.2)
DeterminationOfLiquidLimitByTheConePenetrometerMethodInfo	DeterminationofLiquidLimitByTheConePenetrometerMethodDetails.V1.0.CT (See Section 4.12.19.2.4.1.3)
DeterminationOfPlasticLimitInfo	DeterminationofPlasticLimitDetails.V1.0.CT (See Section 4.12.19.2.4.1.4)
DeterminationOfLiquidLimitInfo	DeterminationofLiquidLimitDetails.V1.0.CT (See Section 4.12.19.2.4.1.5)
DeterminationOfLiquidityIndexInfo	DeterminationofLiquidityIndexDetails.V1.0.CT (See Section 4.12.19.2.4.1.6)
DeterminationOfParticleSizeDistributionByWetSievingInfo	DeterminationofParticleSizeDistributionByWetSievingDetails.V1.0.CT (See Section 4.12.19.2.4.1.7)
DeterminationOfParticleSizeDistributionByHydrometerMethodInfo	DeterminationofParticleSizeDistributionByHydrometerMethodDetails.V1.0.CT (See Section 4.12.19.2.4.1.8)
ConstructionOfContinuousSizeDistributionCurveInfo	ConstructionofContinuousSizeDistributionCurveDetails.V1.0.CT (See Section 4.12.19.2.4.1.9)
DeterminationOfDryDensityAndMoistureContent2point5kgRammerInfo	DeterminationofDryDensityandMoistureContent2point5kgRammerDetails.V1.0.CT (See Section 4.12.19.2.4.1.10)
DeterminationOfDryDensityAndMoistureContent4point5kgRammerInfo	DeterminationofDryDensityandMoistureContent4point5kgRammerDetails.V1.0.CT (See Section 4.12.19.2.4.1.11)

reContent4point5KgRammerInfo	Details.V1.0.CT (See Section 4.12.19.2.4.1.11)
DeterminationOfLaboratoryCbrInfo	DeterminationofLaboratoryCBRDetails.V1.0.CT (See Section 4.12.19.2.4.1.12)
Others	TestRequestedInfoOthersBoolean.V1.0.CT (See Section 4.12.19.2.4.1.13)
OtherDescription	TestRequestedInfoOtherDescriptionText.V1.0.CT (See Section 4.12.19.2.4.1.14)

4.12.19.2.4.1 Child Elements

4.12.19.2.4.1.1 DeterminationOfMoistureContentInfo

Element Name	DeterminationOfMoistureContentInfo
Type	DeterminationofMoistureContentDetails.V1.0.CT (See Section 4.12.19.2.9)
Restriction	occurrence: 0..1

4.12.19.2.4.1.2 ComparativeTestForDeterminationOfMoistureContentInfo

Element Name	ComparativeTestForDeterminationOfMoistureContentInfo
Type	ComparativeTestforDeterminationofMoistureContentDetails.V1.0.CT (See Section 4.12.19.2.10)
Restriction	occurrence: 0..1

4.12.19.2.4.1.3 DeterminationOfLiquidLimitByTheConePenetrometerMethodInfo

Element Name	DeterminationOfLiquidLimitByTheConePenetrometerMethodInfo
Type	DeterminationofLiquidLimitByTheConePenetrometerMethodDetails.V1.0.CT (See Section 4.12.19.2.11)
Restriction	occurrence: 0..1

4.12.19.2.4.1.4 DeterminationOfPlasticLimitInfo

Element Name	DeterminationOfPlasticLimitInfo
Type	DeterminationofPlasticLimitDetails.V1.0.CT (See Section 4.12.19.2.12)
Restriction	occurrence: 0..1

4.12.19.2.4.1.5 DeterminationOfLiquidLimitInfo

Element Name	DeterminationOfLiquidLimitInfo
Type	DeterminationofLiquidLimitDetails.V1.0.CT (See Section 4.12.19.2.13)
Restriction	occurrence: 0..1

4.12.19.2.4.1.6 DeterminationOfLiquidityIndexInfo

Element Name	DeterminationOfLiquidityIndexInfo
Type	DeterminationofLiquidityIndexDetails.V1.0.CT (See Section 4.12.19.2.14)
Restriction	occurrence: 0..1

4.12.19.2.4.1.7 DeterminationOfParticleSizeDistributionByWetSievingInfo

Element Name	DeterminationOfParticleSizeDistributionByWetSievingInfo
Type	DeterminationofParticleSizeDistributionByWetSievingDetails.V1.0.CT (See Section 4.12.19.2.15)
Restriction	occurrence: 0..1

4.12.19.2.4.1.8 DeterminationOfParticleSizeDistributionByHydrometerMethodInfo

Element Name	DeterminationOfParticleSizeDistributionByHydrometerMethodInfo
Type	DeterminationofParticleSizeDistributionByHydrometerMethodDetails.V1.0.CT (See Section 4.12.19.2.16)
Restriction	occurrence: 0..1

4.12.19.2.4.1.9 ConstructionOfContinuousSizeDistributionCurveInfo

Element Name	ConstructionOfContinuousSizeDistributionCurveInfo
Type	ConstructionofContinuousSizeDistributionCurveDetails.V1.0.CT (See Section 4.12.19.2.17)
Restriction	occurrence: 0..1

4.12.19.2.4.1.10

DeterminationOfDryDensityAndMoistureContent2point5KgRammerInfo

Element Name	DeterminationOfDryDensityAndMoistureContent2point5KgRammerInfo
Type	DeterminationofDryDensityandMoistureContent2point5kgRammerDetails.V1.0.CT (See Section 4.12.19.2.18)
Restriction	occurrence: 0..1

4.12.19.2.4.1.11

DeterminationOfDryDensityAndMoistureContent4point5KgRammerInfo

Element Name	DeterminationOfDryDensityAndMoistureContent4point5KgRammerInfo
Type	DeterminationofDryDensityandMoistureContent4point5kgRammerDetails.V1.0.CT (See Section 4.12.19.2.19)
Restriction	occurrence: 0..1

4.12.19.2.4.1.12 DeterminationOfLaboratoryCbrInfo

Element Name	DeterminationOfLaboratoryCbrInfo
---------------------	----------------------------------

Type	DeterminationofLaboratoryCBRDetails.V1.0.CT (See Section 4.12.19.2.20)
Restriction	occurrence: 0..1

4.12.19.2.4.1.13 Others

Element Name	Others
Type	TestRequestedInfoOthersBoolean.V1.0.CT
Description	UID = WDD-12.18-067, Dictionary Entry Name = Test Requested Info. Others. Boolean, Others
Base Type	Boolean.CT (See Section 4.12.19.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.19.2.4.1.14 OtherDescription

Element Name	OtherDescription
Type	TestRequestedInfoOtherDescriptionText.V1.0.CT
Description	UID = WDD-12.18-068, Dictionary Entry Name = Test Requested Info. Other Description. Text, Other Description
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.5 SampleDetailsInfoDetails.V1.0.CT

Complex Type Name	SampleDetailsInfoDetails.V1.0.CT
Description	UID = WDD-12.18-073, Dictionary Entry Name = Sample Details Info. Details, Sample Details Info
Element	Type
SampleTestingLocation	SampleDetailsInfoSampleTestingLocationText.V1.0.CT (See Section 4.12.19.2.5.1.1)
SampleType	SampleDetailsInfoSampleTypeCode.V1.0.CT (See Section 4.12.19.2.5.1.2)
OtherSampleType	SampleDetailsInfoOtherSampleTypeText.V1.0.CT (See Section 4.12.19.2.5.1.3)
SampleDetailsRecordContent	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.19.2.5.1.4)

4.12.19.2.5.1 Child Elements

4.12.19.2.5.1.1 SampleTestingLocation

Element Name	SampleTestingLocation
Type	SampleDetailsInfoSampleTestingLocationText.V1.0.CT
Description	UID = WDD-12.18-074, Dictionary Entry Name = Sample Details Info. Sample Testing Location. Text, Sample Testing Location
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)

Restriction	occurrence: 0..1
--------------------	------------------

4.12.19.2.5.1.2 SampleType

Element Name	SampleType
Type	SampleDetailsInfoSampleTypeCode.V1.0.CT
Description	UID = WDD-12.18-075, Dictionary Entry Name = Sample Details Info. Sample Type. Code, Sample Type
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:B, V, O

Code list for the data element:

Code	Description
B	Bulk Samples
V	Vibro-cores
O	Others

4.12.19.2.5.1.3 OtherSampleType

Element Name	OtherSampleType
Type	SampleDetailsInfoOtherSampleTypeText.V1.0.CT
Description	UID = WDD-12.18-076, Dictionary Entry Name = Sample Details Info. Other Sample Type. Text, Other Sample Type
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.5.1.4 SampleDetailsRecordContent

Element Name	SampleDetailsRecordContent
Type	SampleDetailsRecordDetails.V1.0.CT (See Section 4.12.19.2.21)
Restriction	occurrence: 0..unbounded

4.12.19.2.6 OtherInfoDetails.V1.0.CT

Complex Type Name	OtherInfoDetails.V1.0.CT
Description	UID = WDD-12.18-078, Dictionary Entry Name = Other Info. Details, Other Information / Requirement
Element	Type
OvenDryTemperature	OtherInfoOvenDryTemperatureCode.V1.0.CT (See Section 4.12.19.2.6.1.1)
PreliminaryTestResult	OtherInfoPreliminaryTestResultBoolean.V1.0.CT (See Section 4.12.19.2.6.1.2)
PreliminaryTestResultFaxNumber	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT (See Section 4.12.19.2.6.1.3)

4.12.19.2.6.1 Child Elements

4.12.19.2.6.1.1 OvenDryTemperature

Element Name	OvenDryTemperature
Type	OtherInfoOvenDryTemperatureCode.V1.0.CT
Description	UID = WDD-12.18-079, Dictionary Entry Name = Other Info. Oven Dry Temperature. Code, Presence Of Type
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:L, H, M

Code list for the data element:

Code	Description
L	45+/-5 degree
H	105+/-5 degree
M	Microwave Oven

4.12.19.2.6.1.2 PreliminaryTestResult

Element Name	PreliminaryTestResult
Type	OtherInfoPreliminaryTestResultBoolean.V1.0.CT
Description	UID = WDD-12.18-080, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean, Flag to indicate that the preliminary test result is to be required
Base Type	Boolean.CT (See Section 4.12.19.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.19.2.6.1.3 PreliminaryTestResultFaxNumber

Element Name	PreliminaryTestResultFaxNumber
Type	OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT
Description	UID = WDD-12.18-081, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number. Text, Fax number for the preliminary test result if it is to be required
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.7 AuthorizationInfoDetails.V1.0.CT

Complex Type Name	AuthorizationInfoDetails.V1.0.CT
Description	UID = WDD-12.18-082, Dictionary Entry Name = Authorization Info. Details, Authorization Information
Element	Type
DeliverySupervisedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.19.2.7.1.1)
DeliverySupervisedByName	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT (See Section 4.12.19.2.7.1.2)
DeliverySupervisedByPost	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT (See Section 4.12.19.2.7.1.3)
DeliverySupervisedByTelephoneNumbe	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V

r	1.0.CT (See Section 4.12.19.2.7.1.4)
DeliverySupervisedByFaxNumber	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT (See Section 4.12.19.2.7.1.5)
DeliverySupervisedByDate	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT (See Section 4.12.19.2.7.1.6)
RequestedBySignature	SignatureDetails.V1.0.CT (See Section 4.12.19.2.7.1.7)
RequestedByName	AuthorizationInfoRequestedbyName.V1.0.CT (See Section 4.12.19.2.7.1.8)
RequestedByPost	AuthorizationInfoRequestedbyPostText.V1.0.CT (See Section 4.12.19.2.7.1.9)
RequestedByTelephoneNumber	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT (See Section 4.12.19.2.7.1.10)
RequestedByFaxNumber	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT (See Section 4.12.19.2.7.1.11)
RequestedByDate	AuthorizationInfoRequestedbyDate.V1.0.CT (See Section 4.12.19.2.7.1.12)

4.12.19.2.7.1 Child Elements

4.12.19.2.7.1.1 DeliverySupervisedBySignature

Element Name	DeliverySupervisedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.19.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.19.2.7.1.2 DeliverySupervisedByName

Element Name	DeliverySupervisedByName
Type	AuthorizationInfoDeliverySupervisedbyName.V1.0.CT
Description	UID = WDD-12.18-084, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name, Delivery Supervised by Name
Base Type	Name.CT (See Section 4.12.19.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.19.2.7.1.3 DeliverySupervisedByPost

Element Name	DeliverySupervisedByPost
Type	AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT
Description	UID = WDD-12.18-085, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text, Delivery Supervised by Post
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.7.1.4 DeliverySupervisedByTelephoneNumber

Element Name	DeliverySupervisedByTelephoneNumber
Type	AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.18-086, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text, Delivery Supervised by Telephone Number
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.7.1.5 DeliverySupervisedByFaxNumber

Element Name	DeliverySupervisedByFaxNumber
Type	AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.18-087, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text, Delivery Supervised by Fax Number
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.7.1.6 DeliverySupervisedByDate

Element Name	DeliverySupervisedByDate
Type	AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT
Description	UID = WDD-12.18-088, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Delivery Supervised by Date
Base Type	Date.CT (See Section 4.12.19.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.19.2.7.1.7 RequestedBySignature

Element Name	RequestedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.12.19.3.2.1.1.1)
Restriction	occurrence: 0..1

4.12.19.2.7.1.8 RequestedByName

Element Name	RequestedByName
Type	AuthorizationInfoRequestedbyName.V1.0.CT
Description	UID = WDD-12.18-090, Dictionary Entry Name = Authorization Info. Requested by. Name, Requested by Name
Base Type	Name.CT (See Section 4.12.19.3.1.1.1.8)
Restriction	occurrence: 1..1

4.12.19.2.7.1.9 RequestedByPost

Element Name	RequestedByPost
Type	AuthorizationInfoRequestedbyPostText.V1.0.CT
Description	UID = WDD-12.18-091, Dictionary Entry Name =

	Authorization Info. Requested by Post. Text, Requested by Post
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 1..1

4.12.19.2.7.1.10 RequestedByTelephoneNumber

Element Name	RequestedByTelephoneNumber
Type	AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT
Description	UID = WDD-12.18-092, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Requested by Telephone Number
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.7.1.11 RequestedByFaxNumber

Element Name	RequestedByFaxNumber
Type	AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT
Description	UID = WDD-12.18-093, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text, Requested by Fax Number
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.7.1.12 RequestedByDate

Element Name	RequestedByDate
Type	AuthorizationInfoRequestedbyDate.V1.0.CT
Description	UID = WDD-12.18-094, Dictionary Entry Name = Authorization Info. Requested by. Date, Requested by Date
Base Type	Date.CT (See Section 4.12.19.3.1.1.1.2)
Restriction	occurrence: 1..1

4.12.19.2.8 ToBeDeliveredDetails.V1.0.CT

Complex Type Name	ToBeDeliveredDetails.V1.0.CT
Description	UID = WDD-12.18-095, Dictionary Entry Name = To Be Delivered. Details, To Be Delivered
Element	Type
ToBeCollected	ToBeDeliveredToBeCollectedBoolean.V1.0.CT (See Section 4.12.19.2.8.1.1)
DeliveryName	ToBeDeliveredDeliveryName.V1.0.CT (See Section 4.12.19.2.8.1.2)
DeliveryAddress	ToBeDeliveredDeliveryAddressText.V1.0.CT (See Section 4.12.19.2.8.1.3)

4.12.19.2.8.1 Child Elements

4.12.19.2.8.1.1 ToBeCollected

Element Name	ToBeCollected
Type	ToBeDeliveredToBeCollectedBoolean.V1.0.CT
Description	UID = WDD-12.18-096, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.
Base Type	Boolean.CT (See Section 4.12.19.3.1.1.1.4)
Restriction	occurrence: 0..1

4.12.19.2.8.1.2 DeliveryName

Element Name	DeliveryName
Type	ToBeDeliveredDeliveryName.V1.0.CT
Description	UID = WDD-12.18-097, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered
Base Type	Name.CT (See Section 4.12.19.3.1.1.1.8)
Restriction	occurrence: 0..1

4.12.19.2.8.1.3 DeliveryAddress

Element Name	DeliveryAddress
Type	ToBeDeliveredDeliveryAddressText.V1.0.CT
Description	UID = WDD-12.18-098, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.9 DeterminationofMoistureContentDetails.V1.0.CT

Complex Type Name	DeterminationofMoistureContentDetails.V1.0.CT
Description	UID = WDD-12.18-012, Dictionary Entry Name = Determination of Moisture Content. Details, Record of Determination of Moisture Content
Element	Type
TestRequestedName	DeterminationofMoistureContentTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.9.1.1)
PWLTNumber	DeterminationofMoistureContentPWLTNumberCode.V1.0.CT (See Section 4.12.19.2.9.1.2)

4.12.19.2.9.1 Child Elements

4.12.19.2.9.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofMoistureContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-013, Dictionary Entry Name = Determination of Moisture Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T2.3.2A, T2.3.2B, TM5.1, TM5.2

Code list for the data element:

Code	Description
T2.3.2A	Test 2.3.2 A of GEO Report No. 36
T2.3.2B	Test 2.3.2 B of GEO Report No. 36
TM5.1	Test Method 5.1 of Geospec 3
TM5.2	Test Method 5.2 of Geospec 3

4.12.19.2.9.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofMoistureContentPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-014, Dictionary Entry Name = Determination of Moisture Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3, 4

Code list for the data element:

Code	Description
1	SOL 2.2(a)
2	SOL 2.2(b)
3	GSP 5.1
4	GSP 5.2

4.12.19.2.10 ComparativeTestforDeterminationofMoistureContentDetails.V1.0.CT

Complex Type Name	ComparativeTestforDeterminationofMoistureContentDetails.V1.0.CT
Description	UID = WDD-12.18-015, Dictionary Entry Name = Comparative Test for Determination of Moisture Content. Details, Comparative Test for Determination of Moisture Content
Element	Type
TestRequestedName	ComparativeTestforDeterminationofMoistureContentTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.10.1.1)
PWLTMTNumber	ComparativeTestforDeterminationofMoistureContentPWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.10.1.2)

4.12.19.2.10.1 Child Elements

4.12.19.2.10.1.1 TestRequestedName

Element Name	TestRequestedName
Type	ComparativeTestforDeterminationofMoistureContentTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-016, Dictionary Entry Name = Comparative Test for Determination of Moisture Content. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T2.3.2C, TM5.3

Code list for the data element:

Code	Description
T2.3.2C	Test 2.3.2C of GEO Report No. 36
TM5.3	Test Method 5.3 of Geospec 3

4.12.19.2.10.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	ComparativeTestforDeterminationofMoistureContentPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-017, Dictionary Entry Name = Comparative Test for Determination of Moisture Content. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	SOL 2.2(c)
2	GSP 5.3

4.12.19.2.11 DeterminationofLiquidLimitByTheConePenetrometerMethodDetails.V1.0.CT

Complex Type Name	DeterminationofLiquidLimitByTheConePenetrometerMethodDetails.V1.0.CT
Description	UID = WDD-12.18-018, Dictionary Entry Name = Determination of Liquid Limit By The Cone Penetrometer Method. Details, Determination of Liquid Limit By The Cone Penetrometer Method
Element	Type
TestRequestedName	DeterminationofLiquidLimitByTheConePenetrometerMethodTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.11.1.1)
PWLTMTNumber	DeterminationofLiquidLimitByTheConePenetrometerMethodPWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.11.1.2)

4.12.19.2.11.1 Child Elements

4.12.19.2.11.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofLiquidLimitByTheConePenetrometerMethodTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-019, Dictionary Entry Name = Determination of Liquid Limit By The Cone Penetrometer Method. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T2.4.3

Code list for the data element:

Code	Description
T2.4.3	Test 2.4.3 of GEO Report No. 36

4.12.19.2.11.1.2 PWLTMNumber

Element Name	PWLTMNumber
Type	DeterminationofLiquidLimitByTheConePenetrometerMethodPWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.18-020, Dictionary Entry Name = Determination of Liquid Limit By The Cone Penetrometer Method. P W L T M Number. Code, PWLTM Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1

Code list for the data element:

Code	Description
1	SOL 2.4

4.12.19.2.12 DeterminationofPlasticLimitDetails.V1.0.CT

Complex Type Name	DeterminationofPlasticLimitDetails.V1.0.CT
Description	UID = WDD-12.18-021, Dictionary Entry Name = Determination of Plastic Limit. Details, Determination Of Plastic Limit
Element	Type
TestRequestedName	DeterminationofPlasticLimitTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.12.1.1)
PWLTMNumber	DeterminationofPlasticLimitPWLTMNumberCode.V1.0.CT (See Section 4.12.19.2.12.1.2)

4.12.19.2.12.1 Child Elements

4.12.19.2.12.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofPlasticLimitTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-022, Dictionary Entry Name = Determination of Plastic Limit. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T2.5.3

Code list for the data element:

Code	Description
T2.5.3	Test 2.5.3 of GEO Report No. 36

4.12.19.2.12.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofPlasticLimitPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-023, Dictionary Entry Name = Determination of Plastic Limit. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1

Code list for the data element:

Code	Description
1	SOL 2.8

4.12.19.2.13 DeterminationofLiquidLimitDetails.V1.0.CT

Complex Type Name	DeterminationofLiquidLimitDetails.V1.0.CT
Description	UID = WDD-12.18-024, Dictionary Entry Name = Determination of Liquid Limit. Details, Determination of Liquid Limit
Element	Type
TestRequestedName	DeterminationofLiquidLimitTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.13.1.1)
PWLTMTNumber	DeterminationofLiquidLimitPWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.13.1.2)

4.12.19.2.13.1 Child Elements

4.12.19.2.13.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofLiquidLimitTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-025, Dictionary Entry Name =

	Determination of Liquid Limit. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:TM6.1

Code list for the data element:

Code	Description
TM6.1	Test Method 6.1 of Geospec 3

4.12.19.2.13.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofLiquidLimitPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-026, Dictionary Entry Name = Determination of Liquid Limit. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1

Code list for the data element:

Code	Description
1	GSP 6.1

4.12.19.2.14 DeterminationofLiquidityIndexDetails.V1.0.CT

Complex Type Name	DeterminationofLiquidityIndexDetails.V1.0.CT
Description	UID = WDD-12.18-027, Dictionary Entry Name = Determination of Liquidity Index. Details, Determination Of Liquidity Index
Element	Type
TestRequestedName	DeterminationofLiquidityIndexTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.14.1.1)
PWLTMTNumber	DeterminationofLiquidityIndexPWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.14.1.2)

4.12.19.2.14.1 Child Elements

4.12.19.2.14.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofLiquidityIndexTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-028, Dictionary Entry Name = Determination of Liquidity Index. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:TM6.2

Code list for the data element:

Code	Description
TM6.2	Test Method 6.2 of Geospec 3

4.12.19.2.14.1.2 PWLTMNumber

Element Name	PWLTNumber
Type	DeterminationofLiquidityIndexPWLTNumberCode.V1.0.CT
Description	UID = WDD-12.18-029, Dictionary Entry Name = Determination of Liquidity Index. P W L T M Number. Code, PWLT M Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration: 1

Code list for the data element:

Code	Description
1	GSP 6.2

4.12.19.2.15 DeterminationofParticleSizeDistributionByWetSievingDetails.V1.0.CT

Complex Type Name	DeterminationofParticleSizeDistributionByWetSievingDetails.V1.0.CT
Description	UID = WDD-12.18-030, Dictionary Entry Name = Determination of Particle Size Distribution By Wet Sieving. Details, Determination of Particle Size Distribution By Wet Sieving
Element	Type
TestRequestedName	DeterminationofParticleSizeDistributionByWetSievingTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.15.1.1)
RequestedUsingMethod	DeterminationofParticleSizeDistributionByWetSievingRequestedUsingMethodCode.V1.0.CT (See Section 4.12.19.2.15.1.2)
PWLTNumber	DeterminationofParticleSizeDistributionByWetSievingPWLTNumberCode.V1.0.CT (See Section 4.12.19.2.15.1.3)

4.12.19.2.15.1 Child Elements

4.12.19.2.15.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofParticleSizeDistributionByWetSievingTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-031, Dictionary Entry Name = Determination of Particle Size Distribution By Wet Sieving. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1

	Enumeration:T2.9.2A, T2.9.2B, TM8.1, TM8.2
--	--

Code list for the data element:

Code	Description
T2.9.2A	Test 2.9.2 A of GEO Report No. 36
T2.9.2B	Test 2.9.2 B of GEO Report No. 36
TM8.1	Test Method 8.1 of Geospec 3
TM8.2	Test Method 8.2 of Geospec 3

4.12.19.2.15.1.2 RequestedUsingMethod

Element Name	RequestedUsingMethod
Type	DeterminationofParticleSizeDistributionByWetSievingRequestedUsingMethodCode.V1.0.CT
Description	UID = WDD-12.18-032, Dictionary Entry Name = Determination of Particle Size Distribution By Wet Sieving. Requested Using Method. Code, Requested Using Method
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:A, B

Code list for the data element:

Code	Description
A	Method A
B	Method B

4.12.19.2.15.1.3 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofParticleSizeDistributionByWetSievingPWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.18-033, Dictionary Entry Name = Determination of Particle Size Distribution By Wet Sieving. P W L T M Number. Code, PWLTM Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3, 4

Code list for the data element:

Code	Description
1	SOL 2.10(a)
2	SOL 2.10(b)
3	GSP 8.1
4	GSP 8.2

4.12.19.2.16 DeterminationofParticleSizeDistributionByHydrometerMethodDetails.V1.0.CT

Complex Type Name	DeterminationofParticleSizeDistributionByHydrometerMethodDetails.V1.0.CT
Description	UID = WDD-12.18-034, Dictionary Entry Name = Determination of

	Particle Size Distribution By Hydrometer Method. Details, Determination of Particle Size Distribution By Hydrometer Method
Element	Type
TestRequestedName	DeterminationofParticleSizeDistributionByHydrometerMethodTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.16.1.1)
RequestedUsingMethod	DeterminationofParticleSizeDistributionByHydrometerMethodRequestedUsingMethodCode.V1.0.CT (See Section 4.12.19.2.16.1.2)
PWLTNumber	DeterminationofParticleSizeDistributionByHydrometerMethodPWLTNumberCode.V1.0.CT (See Section 4.12.19.2.16.1.3)

4.12.19.2.16.1 Child Elements

4.12.19.2.16.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofParticleSizeDistributionByHydrometerMethodTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-035, Dictionary Entry Name = Determination of Particle Size Distribution By Hydrometer Method. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T2.9.5A, T2.9.5B, TM8.5, TM8.6

Code list for the data element:

Code	Description
T2.9.5A	Test 2.9.5 A of GEO Report No. 36
T2.9.5B	Test 2.9.5 B of GEO Report No. 36
TM8.5	Test Method 8.5 of Geospec 3
TM8.6	Test Method 8.6 of Geospec 3

4.12.19.2.16.1.2 RequestedUsingMethod

Element Name	RequestedUsingMethod
Type	DeterminationofParticleSizeDistributionByHydrometerMethodRequestedUsingMethodCode.V1.0.CT
Description	UID = WDD-12.18-036, Dictionary Entry Name = Determination of Particle Size Distribution By Hydrometer Method. Requested Using Method. Code, Requested Using Method
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:A, B

Code list for the data element:

Code	Description
A	Method A

B	Method B
---	----------

4.12.19.2.16.1.3 PWLTMNumber

Element Name	PWLTMTNumber
Type	DeterminationofParticleSizeDistributionByHydrometerMethodPWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-037, Dictionary Entry Name = Determination of Particle Size Distribution By Hydrometer Method. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3, 4

Code list for the data element:

Code	Description
1	SOL 2.11(a)
2	SOL 2.11(b)
3	GSP 8.5
4	GSP 8.6

4.12.19.2.17 ConstructionofContinuousSizeDistributionCurve Details.V1.0.CT

Complex Type Name	ConstructionofContinuousSizeDistributionCurveDetails.V1.0.CT
Description	UID = WDD-12.18-038, Dictionary Entry Name = Construction of Continuous Size Distribution Curve. Details, Construction of Continuous Size Distribution Curve
Element	Type
TestRequestedName	ConstructionofContinuousSizeDistributionCurveTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.17.1.1)
PWLTMTNumber	ConstructionofContinuousSizeDistributionCurvePWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.17.1.2)

4.12.19.2.17.1 Child Elements

4.12.19.2.17.1.1 TestRequestedName

Element Name	TestRequestedName
Type	ConstructionofContinuousSizeDistributionCurveTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-039, Dictionary Entry Name = Construction of Continuous Size Distribution Curve. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1

	Enumeration:T2.9.6, TM8.7
--	---------------------------

Code list for the data element:

Code	Description
T2.9.6	Test 2.9.6 of GEO Report No. 36
TM8.7	Test Method 8.7 of Geospec 3

4.12.19.2.17.1.2 PWLTMNumber

Element Name	PWLTMTNumber
Type	ConstructionofContinuousSizeDistributionCurvePWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-040, Dictionary Entry Name = Construction of Continuous Size Distribution Curve. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	SOL 2.12
2	GSP 8.7

4.12.19.2.18 DeterminationofDryDensityandMoistureContent2point5kgRammerDetails.V1.0.CT

Complex Type Name	DeterminationofDryDensityandMoistureContent2point5kgRammerDetails.V1.0.CT
Description	UID = WDD-12.18-041, Dictionary Entry Name = Determination of Dry Density and Moisture Content 2point5 kg Rammer. Details, Determination of Dry Density and Moisture Content 2.5 kg Rammer
Element	Type
TestRequestedName	DeterminationofDryDensityandMoistureContent2point5kgRammerTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.18.1.1)
PWLTMTNumber	DeterminationofDryDensityandMoistureContent2point5kgRammerPWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.18.1.2)

4.12.19.2.18.1 Child Elements

4.12.19.2.18.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofDryDensityandMoistureContent2point5kgRammerTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-042, Dictionary Entry Name = Determination of Dry Density and Moisture Content 2point5 kg Rammer. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)

Restriction	occurrence: 1..1 Enumeration:T4.3.3A, T4.3.3B, T4.3.4A, T4.3.4B, TM10.1, TM10.2, TM10.3, TM10.4
--------------------	--

Code list for the data element:

Code	Description
T4.3.3A	Test 4.3.3(A) of GEO Report No. 36
T4.3.3B	Test 4.3.3(B) of GEO Report No. 36
T4.3.4A	Test 4.3.4(A) of GEO Report No. 36
T4.3.4B	Test 4.3.4(B) of GEO Report No. 36
TM10.1	Test Method 10.1 of Geospec 3
TM10.2	Test Method 10.2 of Geospec 3
TM10.3	Test Method 10.3 of Geospec 3
TM10.4	Test Method 10.4 of Geospec 3

4.12.19.2.18.1.2 PWLTMTNumber

Element Name	PWLTMTNumber
Type	DeterminationofDryDensityandMoistureContent2point5kgRammer PWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-043, Dictionary Entry Name = Determination of Dry Density and Moisture Content 2point5 kg Rammer. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:1, 2, 3, 4, 5, 6, 7, 8

Code list for the data element:

Code	Description
1	SOL 4.1(a)
2	SOL 4.1(b)
3	SOL 4.1(c)
4	SOL 4.1(d)
5	GSP 10.1
6	GSP 10.2
7	GSP 10.3
8	GSP 10.4

4.12.19.2.19 DeterminationofDryDensityandMoistureContent4point5kgRammerDetails.V1.0.CT

Complex Type Name	DeterminationofDryDensityandMoistureContent4point5kgRammerDetails.V1.0.CT
Description	UID = WDD-12.18-044, Dictionary Entry Name = Determination of Dry Density and Moisture Content 4point5 kg Rammer. Details, Determination of Dry Density and Moisture Content 4.5 kg Rammer
Element	Type
TestRequestedName	DeterminationofDryDensityandMoistureContent4point5kgRammerTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.19.1.1)

PWLTMTNumber	DeterminationofDryDensityandMoistureContent4point5kgRammer PWLTMTNumberCode.V1.0.CT (See Section 4.12.19.2.19.1.2)
--------------	--

4.12.19.2.19.1 Child Elements

4.12.19.2.19.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofDryDensityandMoistureContent4point5kgRammer TestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-045, Dictionary Entry Name = Determination of Dry Density and Moisture Content 4point5 kg Rammer. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:T13, TM10.5, TM10.6, TM10.7, TM10.8

Code list for the data element:

Code	Description
T13	BS1377:1975 Test 13 with modification
TM10.5	Test Method 10.5 of Geospec 3
TM10.6	Test Method 10.6 of Geospec 3
TM10.7	Test Method 10.7 of Geospec 3
TM10.8	Test Method 10.8 of Geospec 3

4.12.19.2.19.1.2 PWLTMTNumber

Element Name	PWLTMTNumber
Type	DeterminationofDryDensityandMoistureContent4point5kgRammer PWLTMTNumberCode.V1.0.CT
Description	UID = WDD-12.18-046, Dictionary Entry Name = Determination of Dry Density and Moisture Content 4point5 kg Rammer. P W L T M Number. Code, PWLTMT Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3, 4, 5

Code list for the data element:

Code	Description
1	SOL 4.2(a)
2	GSP 10.5
3	GSP 10.6
4	GSP 10.7
5	GSP 10.8

4.12.19.2.20 DeterminationofLaboratoryCBRDetails.V1.0.CT

Complex Type Name	DeterminationofLaboratoryCBRDetails.V1.0.CT
--------------------------	---

Description	UID = WDD-12.18-047, Dictionary Entry Name = Determination of Laboratory C B R. Details, Determination of Laboratory CBR
Element	Type
TestRequestedName	DeterminationofLaboratoryCBRTTestRequestedNameCode.V1.0.CT (See Section 4.12.19.2.20.1.1)
DegreeOfCompaction	DeterminationofLaboratoryCBRDegreeofCompactionPercent.V1.0.CT (See Section 4.12.19.2.20.1.2)
MoistureContent	DeterminationofLaboratoryCBRMoistureContentPercent.V1.0.CT (See Section 4.12.19.2.20.1.3)
IsSoaked	DeterminationofLaboratoryCBRIsoakedBoolean.V1.0.CT (See Section 4.12.19.2.20.1.4)
Surcharge	DeterminationofLaboratoryCBRSurchargeMeasure.V1.0.CT (See Section 4.12.19.2.20.1.5)
PWLTNumber	DeterminationofLaboratoryCBRPWLTNumberCode.V1.0.CT (See Section 4.12.19.2.20.1.6)

4.12.19.2.20.1 Child Elements

4.12.19.2.20.1.1 TestRequestedName

Element Name	TestRequestedName
Type	DeterminationofLaboratoryCBRTTestRequestedNameCode.V1.0.CT
Description	UID = WDD-12.18-048, Dictionary Entry Name = Determination of Laboratory C B R. Test Requested Name. Code, Test Requested Name
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:CL7, TM12.1

Code list for the data element:

Code	Description
CL7	BS1377:1990 Cl. 7 with modification
TM12.1	Test Method 12.1 of Geospec 3

4.12.19.2.20.1.2 DegreeOfCompaction

Element Name	DegreeOfCompaction
Type	DeterminationofLaboratoryCBRDegreeofCompactionPercent.V1.0.CT
Description	UID = WDD-12.18-049, Dictionary Entry Name = Determination of Laboratory C B R. Degree of Compaction. Percent, Degree of Compaction (in %)
Base Type	Percent.CT (See Section 4.12.19.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.19.2.20.1.3 MoistureContent

Element Name	MoistureContent
Type	DeterminationofLaboratoryCBRMoistureContentPercent.V1.0.CT
Description	UID = WDD-12.18-050, Dictionary Entry Name = Determination of Laboratory C B R. Moisture Content. Percent, Moisture Content (in %)
Base Type	Percent.CT (See Section 4.12.19.3.1.1.1.6)
Restriction	occurrence: 1..1

4.12.19.2.20.1.4 IsSoaked

Element Name	IsSoaked
Type	DeterminationofLaboratoryCBRIsSoakedBoolean.V1.0.CT
Description	UID = WDD-12.18-051, Dictionary Entry Name = Determination of Laboratory C B R. Is Soaked. Boolean, Is Soaked or not Indicator
Base Type	Boolean.CT (See Section 4.12.19.3.1.1.1.4)
Restriction	occurrence: 1..1

4.12.19.2.20.1.5 Surcharge

Element Name	Surcharge	
Type	DeterminationofLaboratoryCBRSurchargeMeasure.V1.0.CT	
Description	UID = WDD-12.18-052, Dictionary Entry Name = Determination of Laboratory C B R. Surcharge. Measure, Surcharge (in kPa)	
Base Type	Measure.CT (See Section 4.12.19.3.1.1.1.5)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kPa

4.12.19.2.20.1.6 PWLTMNumber

Element Name	PWLTMNumber
Type	DeterminationofLaboratoryCBRPWLTMNumberCode.V1.0.CT
Description	UID = WDD-12.18-053, Dictionary Entry Name = Determination of Laboratory C B R. P W L T M Number. Code, PWLTM Number
Base Type	Code.CT (See Section 4.12.19.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	SOL 4.3
2	GSP 12.1

4.12.19.2.21 SampleDetailsRecordDetails.V1.0.CT

Complex Type Name	SampleDetailsRecordDetails.V1.0.CT
Description	UID = WDD-12.18-069, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record
Element	Type
SampleNumber	SampleDetailsRecordSampleNumberIdentifier.V1.0.CT (See Section 4.12.19.2.21.1.1)
AdditionalInformation	SampleDetailsRecordAdditionalInformationText.V1.0.CT (See Section 4.12.19.2.21.1.2)
Remarks	SampleDetailsRecordRemarksText.V1.0.CT (See Section 4.12.19.2.21.1.3)

4.12.19.2.21.1 Child Elements

4.12.19.2.21.1.1 SampleNumber

Element Name	SampleNumber
Type	SampleDetailsRecordSampleNumberIdentifier.V1.0.CT
Description	UID = WDD-12.18-070, Dictionary Entry Name = Sample Details Record. Sample Number. Identifier, Sample Number
Base Type	Identifier.CT (See Section 4.12.19.3.1.1.1.3)
Restriction	occurrence: 0..1

4.12.19.2.21.1.2 AdditionalInformation

Element Name	AdditionalInformation
Type	SampleDetailsRecordAdditionalInformationText.V1.0.CT
Description	UID = WDD-12.18-071, Dictionary Entry Name = Sample Details Record. Additional Information. Text, Additional Information
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.2.21.1.3 Remarks

Element Name	Remarks
Type	SampleDetailsRecordRemarksText.V1.0.CT
Description	UID = WDD-12.18-072, Dictionary Entry Name = Sample Details Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.12.19.3.1.1.1.7)
Restriction	occurrence: 0..1

4.12.19.3 Reference Document

4.12.19.3.1 Import Documents

4.12.19.3.1.1 ./cct.xsd

4.12.19.3.1.1.1 Complex Types

4.12.19.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.12.19.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.19.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional

	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.12.19.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.19.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.12.19.3.1.1.1.6 Percent.CT

Complex Type	Percent.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.12.19.3.1.1.1.7 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.19.3.1.1.1.8 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.12.19.3.1.2 ./xmldsig-core-schema.xsd

4.12.19.3.1.2.1 Element 1

4.12.19.3.1.2.1.1 Document Element

4.12.19.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.12.19.3.1.2.1.2.1.1.4)
Description	

4.12.19.3.1.2.1.2 Complex Types

4.12.19.3.1.2.1.2.1.1.4 *SignatureType*

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.19.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.12.19.3.1.2.2 Element 2

4.12.19.3.1.2.2.1 Document Element

4.12.19.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.12.19.3.1.2.2.2.1)
Description	

4.12.19.3.1.2.2.2 Complex Types

4.12.19.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.12.19.3.1.2.3 Element 3

4.12.19.3.1.2.3.1 Document Element

4.12.19.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.12.19.3.1.2.3.2.1.1.3)
Description	

4.12.19.3.1.2.3.2 Complex Types

4.12.19.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType	
Description		
Element	Type	
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds	

4.12.19.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.19.3.1.2.4 Element 4

4.12.19.3.1.2.4.1 Document Element

4.12.19.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.12.19.3.1.2.4.2.1)
Description	

4.12.19.3.1.2.4.2 Complex Types

4.12.19.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.12.19.3.1.2.4.2.1.1.1)

4.12.19.3.1.2.4.2.1.1 Child Elements

4.12.19.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.5 Element 5

4.12.19.3.1.2.5.1 Document Element

4.12.19.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.12.19.3.1.2.5.2.1)
Description	

4.12.19.3.1.2.5.2 Complex Types

4.12.19.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.12.19.3.1.2.5.2.1.1.1)
any##other	(See Section 4.12.19.3.1.2.5.2.1.1.2)

4.12.19.3.1.2.5.2.1.1 Child Elements

4.12.19.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.12.19.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.12.19.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.12.19.3.1.2.6 Element 6

4.12.19.3.1.2.6.1 Document Element

4.12.19.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.12.19.3.1.2.6.2.1.1.3)
Description	

4.12.19.3.1.2.6.2 Complex Types

4.12.19.3.1.2.6.2.1.1.3 *ReferenceType*

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.19.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.12.19.3.1.2.7 Element 7

4.12.19.3.1.2.7.1 Document Element

4.12.19.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.12.19.3.1.2.7.2.1.1.1)
Description	

4.12.19.3.1.2.7.2 Complex Types

4.12.19.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.12.19.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.19.3.1.2.8 Element 8

4.12.19.3.1.2.8.1 Document Element

4.12.19.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.12.19.3.1.2.8.2.1)
Description	

4.12.19.3.1.2.8.2 Complex Types

4.12.19.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.12.19.3.1.2.8.2.1.1)
XPath	string (See Section 4.12.19.3.1.2.8.2.1.2)

4.12.19.3.1.2.8.2.1.1 Child Elements

4.12.19.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.19.3.1.2.9 Element 9

4.12.19.3.1.2.9.1 Document Element

4.12.19.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.12.19.3.1.2.9.2.1)
Description	

4.12.19.3.1.2.9.2 Complex Types

4.12.19.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.12.19.3.1.2.9.2.1.1.1)

4.12.19.3.1.2.9.2.1.1 Child Elements

4.12.19.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.10 Element 10

4.12.19.3.1.2.10.1 Document Element

4.12.19.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.12.19.3.1.2.10.2.1)
Description	

4.12.19.3.1.2.10.2 Complex Types

4.12.19.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.12.19.3.1.2.11 Element 11

4.12.19.3.1.2.11.1 Document Element

4.12.19.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.12.19.3.1.2.11.2.1.1.7)
Description	

4.12.19.3.1.2.11.2 Complex Types

4.12.19.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.19.3.1.2.11.2.1.1.8)

4.12.19.3.1.2.11.2.1.1.7.1 Child Elements

4.12.19.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.12 Element 12

4.12.19.3.1.2.12.1 Document Element

4.12.19.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.12.19.3.1.2.13 Element 13

4.12.19.3.1.2.13.1 Document Element

4.12.19.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.12.19.3.1.2.14 Element 14

4.12.19.3.1.2.14.1 Document Element

4.12.19.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.12.19.3.1.2.14.2.1.1.2)
Description	

4.12.19.3.1.2.14.2 Complex Types

4.12.19.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.12.19.3.1.2.14.2.1.1.3)

4.12.19.3.1.2.14.2.1.1.2.1 Child Elements

4.12.19.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.15 Element 15

4.12.19.3.1.2.15.1 Document Element

4.12.19.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.12.19.3.1.2.15.2.1.1.1)
Description	

4.12.19.3.1.2.15.2 Complex Types

4.12.19.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.12.19.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.12.19.3.1.2.16 Element 16

4.12.19.3.1.2.16.1 Document Element

4.12.19.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.12.19.3.1.2.16.2.1)
Description	

4.12.19.3.1.2.16.2 Complex Types

4.12.19.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.12.19.3.1.2.16.2.1.1 Child Elements

4.12.19.3.1.2.17 Element 17

4.12.19.3.1.2.17.1 Document Element

4.12.19.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.12.19.3.1.2.17.2.1)
Description	

4.12.19.3.1.2.17.2 Complex Types

4.12.19.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.12.19.3.1.2.17.2.1.1 Child Elements

4.12.19.3.1.2.18 Element 18

4.12.19.3.1.2.18.1 Document Element

4.12.19.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.12.19.3.1.2.18.2.1)
Description	

4.12.19.3.1.2.18.2 Complex Types

4.12.19.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.12.19.3.1.2.18.2.1.1.1)
any##other	(See Section 4.12.19.3.1.2.18.2.1.1.2)

4.12.19.3.1.2.18.2.1.1 Child Elements

4.12.19.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.19.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.12.19.3.1.2.19 Element 19

4.12.19.3.1.2.19.1 Document Element

4.12.19.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.12.19.3.1.2.19.2.1)
Description	

4.12.19.3.1.2.19.2 Complex Types

4.12.19.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.12.19.3.1.2.19.2.1.1)

4.12.19.3.1.2.19.2.1.1 Child Elements

4.12.19.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.20 Element 20

4.12.19.3.1.2.20.1 Document Element

4.12.19.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.12.19.3.1.2.20.2.1)
Description	

4.12.19.3.1.2.20.2 Complex Types

4.12.19.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.12.19.3.1.2.20.2.1.1.1)

4.12.19.3.1.2.20.2.1.1 Child Elements

4.12.19.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.12.19.3.1.2.21 Element 21

4.12.19.3.1.2.21.1 Document Element

4.12.19.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.12.19.3.1.2.21.2.1)
Description	

4.12.19.3.1.2.21.2 Complex Types

4.12.19.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.12.19.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.12.19.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.12.19.3.1.2.21.2.1.1.4)

4.12.19.3.1.2.21.2.1.1 Child Elements

4.12.19.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.19.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.19.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.12.19.3.1.2.22 Element 22

4.12.19.3.1.2.22.1 Document Element

4.12.19.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.12.19.3.1.2.22.2.1)
Description	

4.12.19.3.1.2.22.2 Complex Types

4.12.19.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.12.19.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.12.19.3.1.2.22.2.1.1.2)
----------	--

4.12.19.3.1.2.22.2.1.1 Child Elements

4.12.19.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.19.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.12.19.3.2 Include Documents

4.12.19.3.2.1 WDD-Common-1.0.xsd

4.12.19.3.2.1.1 Complex Types

4.12.19.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.13 WDD-13 Works Order

4.13.1 WDD-13.0 GF 521 Works Order

4.13.1.1 Document Element

4.13.1.1.1 WorksOrderLogistics

Domain ID	WDD-13.0-1.0
Message Name	WorksOrderLogistics
Type	WorksOrderLogisticsDetails.V1.0.CT (See Section 4.13.1.2.1)
Description	Document root elements

4.13.1.2 Complex Types

4.13.1.2.1 WorksOrderLogisticsDetails.V1.0.CT

Complex Type Name	WorksOrderLogisticsDetails.V1.0.CT
Description	UID = WDD-13.0-023, Dictionary Entry Name = Works Order Logistics. Details, Works Order Logistics
Element	Type
WorksOrderNumber	WorksOrderLogisticsWorksOrderNumberIdentifier.V1.0.CT (See Section 4.13.1.2.1.1.1)
Department	WorksOrderLogisticsDepartmentText.V1.0.CT (See Section 4.13.1.2.1.1.2)
FromName	WorksOrderLogisticsFromName.V1.0.CT (See Section 4.13.1.2.1.1.3)
FromAddress	WorksOrderLogisticsFromAddressText.V1.0.CT (See Section 4.13.1.2.1.1.4)
ToName	WorksOrderLogisticsToName.V1.0.CT (See Section 4.13.1.2.1.1.5)
ToAddress	WorksOrderLogisticsToAddressText.V1.0.CT (See Section 4.13.1.2.1.1.6)
CommencePeriodFlag	WorksOrderLogisticsCommencePeriodFlagCode.V1.0.CT (See Section 4.13.1.2.1.1.7)
CommencingOn	WorksOrderLogisticsCommencingOnDate.V1.0.CT (See Section 4.13.1.2.1.1.8)
CompletedOn	WorksOrderLogisticsCompletedOnDate.V1.0.CT (See Section 4.13.1.2.1.1.9)
ContractNumber	WorksOrderLogisticsContractNumberIdentifier.V1.0.CT (See Section 4.13.1.2.1.1.10)
PWPNumber	WorksOrderLogisticsPWPNumberIdentifier.V1.0.CT (See

	Section 4.13.1.2.1.1.11)
ContractTitle	WorksOrderLogisticsContractTitleText.V1.0.CT (See Section 4.13.1.2.1.1.12)
OrderPersonSignature	SignatureDetails.V1.0.CT (See Section 4.13.1.2.1.1.13)
OrderPersonName	WorksOrderLogisticsOrderPersonName.V1.0.CT (See Section 4.13.1.2.1.1.14)
InspectorOfWorks	WorksOrderLogisticsInspectorOfWorksName.V1.0.CT (See Section 4.13.1.2.1.1.15)
OrderPersonDesignation	WorksOrderLogisticsOrderPersonDesignationText.V1.0.CT (See Section 4.13.1.2.1.1.16)
OrderPersonTitle	WorksOrderLogisticsOrderPersonTitleCode.V1.0.CT (See Section 4.13.1.2.1.1.17)
OrderDate	WorksOrderLogisticsOrderDate.V1.0.CT (See Section 4.13.1.2.1.1.18)
ItemInformationContent	ItemInformationDetails.V1.0.CT (See Section 4.13.1.2.1.1.19)
CertifiedCompletionContent	CertifiedInformationDetails.V1.0.CT (See Section 4.13.1.2.1.1.20)
VoteRecordContent	VoteRecordDetails.V1.0.CT (See Section 4.13.1.2.1.1.21)

4.13.1.2.1.1 Child Elements

4.13.1.2.1.1.1 WorksOrderNumber

Element Name	WorksOrderNumber
Type	WorksOrderLogisticsWorksOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-13.0-024, Dictionary Entry Name = Works Order Logistics. Works Order Number. Identifier, Works Order Number
Base Type	Identifier.CT (See Section 4.13.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.1.2.1.1.2 Department

Element Name	Department
Type	WorksOrderLogisticsDepartmentText.V1.0.CT
Description	UID = WDD-13.0-025, Dictionary Entry Name = Works Order Logistics. Department. Text, Department
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.13.1.2.1.1.3 FromName

Element Name	FromName
Type	WorksOrderLogisticsFromName.V1.0.CT
Description	UID = WDD-13.0-026, Dictionary Entry Name = Works

	Order Logistics. From. Name, From Name
Base Type	Name.CT (See Section 4.13.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.13.1.2.1.1.4 FromAddress

Element Name	FromAddress
Type	WorksOrderLogisticsFromAddressText.V1.0.CT
Description	UID = WDD-13.0-027, Dictionary Entry Name = Works Order Logistics. From Address. Text, From Address
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.1.1.5 ToName

Element Name	ToName
Type	WorksOrderLogisticsToName.V1.0.CT
Description	UID = WDD-13.0-028, Dictionary Entry Name = Works Order Logistics. To. Name, To Name
Base Type	Name.CT (See Section 4.13.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.13.1.2.1.1.6 ToAddress

Element Name	ToAddress
Type	WorksOrderLogisticsToAddressText.V1.0.CT
Description	UID = WDD-13.0-029, Dictionary Entry Name = Works Order Logistics. To Address. Text, To Address
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.1.1.7 CommencePeriodFlag

Element Name	CommencePeriodFlag
Type	WorksOrderLogisticsCommencePeriodFlagCode.V1.0.CT
Description	UID = WDD-13.0-030, Dictionary Entry Name = Works Order Logistics. Commence Period Flag. Code, Commence Period Flag
Base Type	Code.CT (See Section 4.13.1.3.1.1.1.2)
Restriction	occurrence: 1..1 Length:1 Enumeration:1, 2

Code list for the data element:

Code	Description
1	on
2	within

4.13.1.2.1.1.8 CommencingOn

Element Name	CommencingOn
---------------------	--------------

Type	WorksOrderLogisticsCommencingOnDate.V1.0.CT
Description	UID = WDD-13.0-031, Dictionary Entry Name = Works Order Logistics. Commencing On. Date, Commencing On
Base Type	Date.CT (See Section 4.13.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.1.2.1.1.9 CompletedOn

Element Name	CompletedOn
Type	WorksOrderLogisticsCompletedOnDate.V1.0.CT
Description	UID = WDD-13.0-032, Dictionary Entry Name = Works Order Logistics. Completed On. Date, Completed On
Base Type	Date.CT (See Section 4.13.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.1.2.1.1.10 ContractNumber

Element Name	ContractNumber
Type	WorksOrderLogisticsContractNumberIdentifier.V1.0.CT
Description	UID = WDD-13.0-033, Dictionary Entry Name = Works Order Logistics. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.13.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.1.2.1.1.11 PWPNumber

Element Name	PWPNumber
Type	WorksOrderLogisticsPWPNumberIdentifier.V1.0.CT
Description	UID = WDD-13.0-034, Dictionary Entry Name = Works Order Logistics. P W P Number. Identifier, P W P Number
Base Type	Identifier.CT (See Section 4.13.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.1.2.1.1.12 ContractTitle

Element Name	ContractTitle
Type	WorksOrderLogisticsContractTitleText.V1.0.CT
Description	UID = WDD-13.0-035, Dictionary Entry Name = Works Order Logistics. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.1.1.13 OrderPersonSignature

Element Name	OrderPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.13.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.13.1.2.1.1.14 OrderPersonName

Element Name	OrderPersonName
Type	WorksOrderLogisticsOrderPersonName.V1.0.CT
Description	UID = WDD-13.0-037, Dictionary Entry Name = Works Order Logistics. Order Person. Name, Order Person Name
Base Type	Name.CT (See Section 4.13.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.13.1.2.1.1.15 InspectorOfWorks

Element Name	InspectorOfWorks
Type	WorksOrderLogisticsInspectorOfWorksName.V1.0.CT
Description	UID = WDD-13.0-038, Dictionary Entry Name = Works Order Logistics. Inspector Of Works. Name, Inspector Of Works
Base Type	Name.CT (See Section 4.13.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.13.1.2.1.1.16 OrderPersonDesignation

Element Name	OrderPersonDesignation
Type	WorksOrderLogisticsOrderPersonDesignationText.V1.0.CT
Description	UID = WDD-13.0-039, Dictionary Entry Name = Works Order Logistics. Order Person Designation. Text, Order Person Designation
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.13.1.2.1.1.17 OrderPersonTitle

Element Name	OrderPersonTitle
Type	WorksOrderLogisticsOrderPersonTitleCode.V1.0.CT
Description	UID = WDD-13.0-040, Dictionary Entry Name = Works Order Logistics. Order Person Title. Code, Order Person Title
Base Type	Code.CT (See Section 4.13.1.3.1.1.1.2)
Restriction	occurrence: 1..1 Length:1 Enumeration:E, R

Code list for the data element:

Code	Description
E	Engineer
R	Engineer's Representative

4.13.1.2.1.1.18 OrderDate

Element Name	OrderDate
Type	WorksOrderLogisticsOrderDate.V1.0.CT
Description	UID = WDD-13.0-041, Dictionary Entry Name = Works Order Logistics. Order. Date, Order Date

Base Type	Date.CT (See Section 4.13.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.1.2.1.1.19 ItemInformationContent

Element Name	ItemInformationContent
Type	ItemInformationDetails.V1.0.CT (See Section 4.13.1.2.2)
Restriction	occurrence: 1..1

4.13.1.2.1.1.20 CertifiedCompletionContent

Element Name	CertifiedCompletionContent
Type	CertifiedInformationDetails.V1.0.CT (See Section 4.13.1.2.3)
Restriction	occurrence: 0..1

4.13.1.2.1.1.21 VoteRecordContent

Element Name	VoteRecordContent
Type	VoteRecordDetails.V1.0.CT (See Section 4.13.1.2.4)
Restriction	occurrence: 0..1

4.13.1.2.2 ItemInformationDetails.V1.0.CT

Complex Type Name	ItemInformationDetails.V1.0.CT
Description	UID = WDD-13.0-005, Dictionary Entry Name = Item Information. Details, Item Information
Element	Type
ItemRecordInfoContent	ItemRecordInfoDetails.V1.0.CT (See Section 4.13.1.2.2.1.1)
EstimatedValueOfWorks	ItemInformationEstimatedValueOfWorksAmount.V1.0.CT (See Section 4.13.1.2.2.1.2)

4.13.1.2.2.1 Child Elements

4.13.1.2.2.1.1 ItemRecordInfoContent

Element Name	ItemRecordInfoContent
Type	ItemRecordInfoDetails.V1.0.CT (See Section 4.13.1.2.5)
Restriction	occurrence: 1..unbounded

4.13.1.2.2.1.2 EstimatedValueOfWorks

Element Name	EstimatedValueOfWorks
Type	ItemInformationEstimatedValueOfWorksAmount.V1.0.CT
Description	UID = WDD-13.0-007, Dictionary Entry Name = Item Information. Estimated Value Of Works. Amount, Estimated Value Of Works
Base Type	Amount.CT (See Section 4.13.1.3.1.1.1.1)

Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.1.2.3 CertifiedInformationDetails.V1.0.CT

Complex Type Name	CertifiedInformationDetails.V1.0.CT
Description	UID = WDD-13.0-008, Dictionary Entry Name = Certified Information. Details, Certified Information
Element	Type
CertifiedCompletionDate	CertifiedInformationCertifiedCompletionDate.V1.0.CT (See Section 4.13.1.2.3.1.1)
CertifiedBySignature	SignatureDetails.V1.0.CT (See Section 4.13.1.2.3.1.2)
CertifiedByName	CertifiedInformationCertifiedByName.V1.0.CT (See Section 4.13.1.2.3.1.3)
CertifiedDesignation	CertifiedInformationCertifiedDesignationText.V1.0.CT (See Section 4.13.1.2.3.1.4)
CertifiedByTitle	CertifiedInformationCertifiedByTitleCode.V1.0.CT (See Section 4.13.1.2.3.1.5)
CertifiedDate	CertifiedInformationCertifiedDate.V1.0.CT (See Section 4.13.1.2.3.1.6)

4.13.1.2.3.1 Child Elements

4.13.1.2.3.1.1 CertifiedCompletionDate

Element Name	CertifiedCompletionDate
Type	CertifiedInformationCertifiedCompletionDate.V1.0.CT
Description	UID = WDD-13.0-009, Dictionary Entry Name = Certified Information. Certified Completion. Date, Certified Completion Date
Base Type	Date.CT (See Section 4.13.1.3.1.1.3)
Restriction	occurrence: 1..1

4.13.1.2.3.1.2 CertifiedBySignature

Element Name	CertifiedBySignature
Type	SignatureDetails.V1.0.CT (See Section 4.13.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.13.1.2.3.1.3 CertifiedByName

Element Name	CertifiedByName
Type	CertifiedInformationCertifiedByName.V1.0.CT

Description	UID = WDD-13.0-011, Dictionary Entry Name = Certified Information. Certified By. Name, Certified By Name
Base Type	Name.CT (See Section 4.13.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.13.1.2.3.1.4 CertifiedDesignation

Element Name	CertifiedDesignation
Type	CertifiedInformationCertifiedDesignationText.V1.0.CT
Description	UID = WDD-13.0-012, Dictionary Entry Name = Certified Information. Certified Designation. Text, Certified Designation
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.13.1.2.3.1.5 CertifiedByTitle

Element Name	CertifiedByTitle
Type	CertifiedInformationCertifiedByTitleCode.V1.0.CT
Description	UID = WDD-13.0-013, Dictionary Entry Name = Certified Information. Certified By Title. Code, Certified By Title
Base Type	Code.CT (See Section 4.13.1.3.1.1.1.2)
Restriction	occurrence: 1..1 Length:1 Enumeration:E, R

Code list for the data element:

Code	Description
E	Engineer
R	Engineer's Representative

4.13.1.2.3.1.6 CertifiedDate

Element Name	CertifiedDate
Type	CertifiedInformationCertifiedDate.V1.0.CT
Description	UID = WDD-13.0-014, Dictionary Entry Name = Certified Information. Certified. Date, Certified Date
Base Type	Date.CT (See Section 4.13.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.1.2.4 VoteRecordDetails.V1.0.CT

Complex Type Name	VoteRecordDetails.V1.0.CT
Description	UID = WDD-13.0-015, Dictionary Entry Name = Vote Record. Details, Vote Record
Element	Type
UserCodes1	VoteRecordUserCodes1Text.V1.0.CT (See Section 4.13.1.2.4.1.1)
UserCodes2	VoteRecordUserCodes2Text.V1.0.CT (See Section 4.13.1.2.4.1.2)

FAOrAW	VoteRecordFAorAWText.V1.0.CT (See Section 4.13.1.2.4.1.3)
FileEnclosureNumber	VoteRecordFileEnclosureNumberIdentifier.V1.0.CT (See Section 4.13.1.2.4.1.4)
FileReferenceNumber	VoteRecordFileReferenceNumberText.V1.0.CT (See Section 4.13.1.2.4.1.5)
CommitmentRecordBy	VoteRecordCommitmentRecordByName.V1.0.CT (See Section 4.13.1.2.4.1.6)
CommitmentRecordDate	VoteRecordCommitmentRecordDate.V1.0.CT (See Section 4.13.1.2.4.1.7)

4.13.1.2.4.1 Child Elements

4.13.1.2.4.1.1 UserCodes1

Element Name	UserCodes1
Type	VoteRecordUserCodes1Text.V1.0.CT
Description	UID = WDD-13.0-016, Dictionary Entry Name = Vote Record. User Codes 1. Text, User Codes 1
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.4.1.2 UserCodes2

Element Name	UserCodes2
Type	VoteRecordUserCodes2Text.V1.0.CT
Description	UID = WDD-13.0-017, Dictionary Entry Name = Vote Record. User Codes 2. Text, User Codes 2
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.4.1.3 FAOrAW

Element Name	FAOrAW
Type	VoteRecordFAorAWText.V1.0.CT
Description	UID = WDD-13.0-018, Dictionary Entry Name = Vote Record. F A or A W. Text, Funding Allocation or Allocation Warrant
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.4.1.4 FileEnclosureNumber

Element Name	FileEnclosureNumber
Type	VoteRecordFileEnclosureNumberIdentifier.V1.0.CT
Description	UID = WDD-13.0-019, Dictionary Entry Name = Vote Record. File Enclosure Number. Identifier, File Enclosure Number

Base Type	Identifier.CT (See Section 4.13.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.13.1.2.4.1.5 FileReferenceNumber

Element Name	FileReferenceNumber
Type	VoteRecordFileReferenceNumberText.V1.0.CT
Description	UID = WDD-13.0-020, Dictionary Entry Name = Vote Record. File Reference Number. Text, File Reference Number
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.1.2.4.1.6 CommitmentRecordBy

Element Name	CommitmentRecordBy
Type	VoteRecordCommitmentRecordByName.V1.0.CT
Description	UID = WDD-13.0-021, Dictionary Entry Name = Vote Record. Commitment Record By. Name, Commitment Record By
Base Type	Name.CT (See Section 4.13.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.13.1.2.4.1.7 CommitmentRecordDate

Element Name	CommitmentRecordDate
Type	VoteRecordCommitmentRecordDate.V1.0.CT
Description	UID = WDD-13.0-022, Dictionary Entry Name = Vote Record. Commitment Record. Date, Commitment Record Date
Base Type	Date.CT (See Section 4.13.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.13.1.2.5 ItemRecordInfoDetails.V1.0.CT

Complex Type Name	ItemRecordInfoDetails.V1.0.CT
Description	UID = WDD-13.0-001, Dictionary Entry Name = Item Record Info. Details, Item Record Info
Element	Type
ItemNumber	ItemRecordInfoItemNumberIdentifier.V1.0.CT (See Section 4.13.1.2.5.1.1)
LocationOfWorks	ItemRecordInfoLocationOfWorksText.V1.0.CT (See Section 4.13.1.2.5.1.2)
DescriptionOfWorks	ItemRecordInfoDescriptionOfWorksText.V1.0.CT (See Section 4.13.1.2.5.1.3)

4.13.1.2.5.1 Child Elements

4.13.1.2.5.1.1 ItemNumber

Element Name	ItemNumber
Type	ItemRecordInfoItemNumberIdentifier.V1.0.CT
Description	UID = WDD-13.0-002, Dictionary Entry Name = Item Record Info. Item Number. Identifier, Item Number
Base Type	Identifier.CT (See Section 4.13.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.1.2.5.1.2 LocationOfWorks

Element Name	LocationOfWorks
Type	ItemRecordInfoLocationOfWorksText.V1.0.CT
Description	UID = WDD-13.0-003, Dictionary Entry Name = Item Record Info. Location Of Works. Text, Location Of Works
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.13.1.2.5.1.3 DescriptionOfWorks

Element Name	DescriptionOfWorks
Type	ItemRecordInfoDescriptionOfWorksText.V1.0.CT
Description	UID = WDD-13.0-004, Dictionary Entry Name = Item Record Info. Description Of Works. Text, Description Of Works
Base Type	Text.CT (See Section 4.13.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.13.1.3 Reference Document

4.13.1.3.1 Import Documents

4.13.1.3.1.1 ./cct.xsd

4.13.1.3.1.1.1 Complex Types

4.13.1.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.13.1.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.13.1.3.1.1.3 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.13.1.3.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.13.1.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.13.1.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.13.1.3.1.2 ./xmldsig-core-schema.xsd

4.13.1.3.1.2.1 Element 1

4.13.1.3.1.2.1.1 Document Element

4.13.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.13.1.3.1.2.1.1.4)
Description	

4.13.1.3.1.2.1.2 Complex Types

4.13.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.13.1.3.1.2.2 Element 2

4.13.1.3.1.2.2.1 Document Element

4.13.1.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.13.1.3.1.2.2.2.1)
Description	

4.13.1.3.1.2.2.2 Complex Types

4.13.1.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.13.1.3.1.2.3 Element 3

4.13.1.3.1.2.3.1 Document Element

4.13.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.13.1.3.1.2.3.2.1.1.3)
Description	

4.13.1.3.1.2.3.2 Complex Types

4.13.1.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.13.1.3.1.2.4 Element 4

4.13.1.3.1.2.4.1 Document Element

4.13.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.13.1.3.1.2.4.2.1)
Description	

4.13.1.3.1.2.4.2 Complex Types

4.13.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.13.1.3.1.2.4.2.1.1.1)

4.13.1.3.1.2.4.2.1.1 Child Elements

4.13.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.13.1.3.1.2.5 Element 5

4.13.1.3.1.2.5.1 Document Element

4.13.1.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.13.1.3.1.2.5.2.1)
Description	

4.13.1.3.1.2.5.2 Complex Types

4.13.1.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.13.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.13.1.3.1.2.5.2.1.1.2)

4.13.1.3.1.2.5.2.1.1 Child Elements

4.13.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.13.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.13.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.13.1.3.1.2.6 Element 6

4.13.1.3.1.2.6.1 Document Element

4.13.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.13.1.3.1.2.6.2.1.1.3)
Description	

4.13.1.3.1.2.6.2 Complex Types

4.13.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.13.1.3.1.2.7 Element 7

4.13.1.3.1.2.7.1 Document Element

4.13.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.13.1.3.1.2.7.2.1.1.1)
Description	

4.13.1.3.1.2.7.2 Complex Types

4.13.1.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.13.1.3.1.2.8 Element 8

4.13.1.3.1.2.8.1 Document Element

4.13.1.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.13.1.3.1.2.8.2.1)
Description	

4.13.1.3.1.2.8.2 Complex Types

4.13.1.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.13.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.13.1.3.1.2.8.2.1.1.2)

4.13.1.3.1.2.8.2.1.1 Child Elements

4.13.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.1.3.1.2.9 Element 9

4.13.1.3.1.2.9.1 Document Element

4.13.1.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.13.1.3.1.2.9.2.1)
Description	

4.13.1.3.1.2.9.2 Complex Types

4.13.1.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.13.1.3.1.2.9.2.1.1)

4.13.1.3.1.2.9.2.1.1 Child Elements

4.13.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.10 Element 10

4.13.1.3.1.2.10.1 Document Element

4.13.1.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.13.1.3.1.2.10.2.1)

Description	
--------------------	--

4.13.1.3.1.2.10.2 Complex Types

4.13.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.13.1.3.1.2.11 Element 11

4.13.1.3.1.2.11.1 Document Element

4.13.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.13.1.3.1.2.11.2.1.1.7)
Description	

4.13.1.3.1.2.11.2 Complex Types

4.13.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.13.1.3.1.2.11.2.1.1.8)

4.13.1.3.1.2.11.2.1.1.7.1 Child Elements

4.13.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.12 Element 12

4.13.1.3.1.2.12.1 Document Element

4.13.1.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.13.1.3.1.2.13 Element 13

4.13.1.3.1.2.13.1 Document Element

4.13.1.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.13.1.3.1.2.14 Element 14

4.13.1.3.1.2.14.1 Document Element

4.13.1.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.13.1.3.1.2.14.2.1.1.2)
Description	

4.13.1.3.1.2.14.2 Complex Types

4.13.1.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.13.1.3.1.2.14.2.1.1.3)

4.13.1.3.1.2.14.2.1.1.2.1 Child Elements

4.13.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.15 Element 15

4.13.1.3.1.2.15.1 Document Element

4.13.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.13.1.3.1.2.15.2.1.1.1)
Description	

4.13.1.3.1.2.15.2 Complex Types

4.13.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.13.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.13.1.3.1.2.16 Element 16

4.13.1.3.1.2.16.1 Document Element

4.13.1.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.13.1.3.1.2.16.2.1)
Description	

4.13.1.3.1.2.16.2 Complex Types

4.13.1.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.13.1.3.1.2.16.2.1.1 Child Elements

4.13.1.3.1.2.17 Element 17

4.13.1.3.1.2.17.1 Document Element

4.13.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.13.1.3.1.2.17.2.1)
Description	

4.13.1.3.1.2.17.2 Complex Types

4.13.1.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.13.1.3.1.2.17.2.1.1 Child Elements

4.13.1.3.1.2.18 Element 18

4.13.1.3.1.2.18.1 Document Element

4.13.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.13.1.3.1.2.18.2.1)
Description	

4.13.1.3.1.2.18.2 Complex Types

4.13.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.13.1.3.1.2.18.2.1.1)
any##other	(See Section 4.13.1.3.1.2.18.2.1.2)

4.13.1.3.1.2.18.2.1.1 Child Elements

4.13.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.13.1.3.1.2.19 Element 19

4.13.1.3.1.2.19.1 Document Element

4.13.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.13.1.3.1.2.19.2.1)
Description	

4.13.1.3.1.2.19.2 Complex Types

4.13.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.13.1.3.1.2.19.2.1.1)

4.13.1.3.1.2.19.2.1.1 Child Elements

4.13.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.20 Element 20

4.13.1.3.1.2.20.1 Document Element

4.13.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.13.1.3.1.2.20.2.1)
Description	

4.13.1.3.1.2.20.2 Complex Types

4.13.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.13.1.3.1.2.20.2.1.1.1)

4.13.1.3.1.2.20.2.1.1 Child Elements

4.13.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.1.3.1.2.21 Element 21

4.13.1.3.1.2.21.1 Document Element

4.13.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.13.1.3.1.2.21.2.1)
Description	

4.13.1.3.1.2.21.2 Complex Types

4.13.1.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.13.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.13.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.13.1.3.1.2.21.2.1.1.4)

4.13.1.3.1.2.21.2.1.1 Child Elements

4.13.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.13.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.13.1.3.1.2.22 Element 22

4.13.1.3.1.2.22.1 Document Element

4.13.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.13.1.3.1.2.22.2.1)
Description	

4.13.1.3.1.2.22.2 Complex Types

4.13.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.13.1.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.13.1.3.1.2.22.2.1.1.2)
----------	---

4.13.1.3.1.2.22.2.1.1 Child Elements

4.13.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.1.3.2 Include Documents

4.13.1.3.2.1 WDD-Common-1.0.xsd

4.13.1.3.2.1.1 Complex Types

4.13.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.13.2 WDD-13.1 Variation Order

4.13.2.1 Document Element

4.13.2.1.1 VariationOrder

Domain ID	WDD-13.1-1.0
Message Name	VariationOrder
Type	VariationOrderDetails.V1.0.CT (See Section 4.13.2.2.1)
Description	Document root elements

4.13.2.2 Complex Types

4.13.2.2.1 VariationOrderDetails.V1.0.CT

Complex Type Name	VariationOrderDetails.V1.0.CT
Description	UID = WDD-13.1-001, Dictionary Entry Name = Variation Order. Details, Variation Order Information
Element	Type
VariationOrderNumber	VariationOrderVariationOrderNumberIdentifier.V1.0.CT (See Section 4.13.2.2.1.1.1)
ContractNumber	VariationOrderContractNumberIdentifier.V1.0.CT (See Section 4.13.2.2.1.1.2)
ContractTitle	VariationOrderContractTitleText.V1.0.CT (See Section 4.13.2.2.1.1.3)
OrderContent	VariationOrderOrderContentText.V1.0.CT (See Section 4.13.2.2.1.1.4)
ItemNumber	VariationOrderItemNumberText.V1.0.CT (See Section 4.13.2.2.1.1.5)
PersonName	VariationOrderPersonName.V1.0.CT (See Section 4.13.2.2.1.1.6)
PersonTitle	VariationOrderPersonTitleText.V1.0.CT (See Section 4.13.2.2.1.1.7)
PersonSignature	SignatureDetails.V1.0.CT (See Section 4.13.2.2.1.1.8)
CCPerson	VariationOrderCCPersonCode.V1.0.CT (See Section 4.13.2.2.1.1.9)

4.13.2.2.1.1 Child Elements

4.13.2.2.1.1.1 VariationOrderNumber

Element Name	VariationOrderNumber
Type	VariationOrderVariationOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-13.1-002, Dictionary Entry Name = Variation

	Order. Variation Order Number. Identifier, Variation Order Number
Base Type	Identifier.CT (See Section 4.13.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.13.2.2.1.1.2 ContractNumber

Element Name	ContractNumber
Type	VariationOrderContractNumberIdentifier.V1.0.CT
Description	UID = WDD-13.1-003, Dictionary Entry Name = Variation Order. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.13.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.13.2.2.1.1.3 ContractTitle

Element Name	ContractTitle
Type	VariationOrderContractTitleText.V1.0.CT
Description	UID = WDD-13.1-004, Dictionary Entry Name = Variation Order. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.13.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.13.2.2.1.1.4 OrderContent

Element Name	OrderContent
Type	VariationOrderOrderContentText.V1.0.CT
Description	UID = WDD-13.1-005, Dictionary Entry Name = Variation Order. Order Content. Text, Order Content
Base Type	Text.CT (See Section 4.13.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.2.2.1.1.5 ItemNumber

Element Name	ItemNumber
Type	VariationOrderItemNumberText.V1.0.CT
Description	UID = WDD-13.1-006, Dictionary Entry Name = Variation Order. Item Number. Text, Details of item numbers to be executed on daywork basis
Base Type	Text.CT (See Section 4.13.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.13.2.2.1.1.6 PersonName

Element Name	PersonName
Type	VariationOrderPersonName.V1.0.CT
Description	UID = WDD-13.1-007, Dictionary Entry Name = Variation Order. Person. Name, Order person name
Base Type	Name.CT (See Section 4.13.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.2.2.1.1.7 PersonTitle

Element Name	PersonTitle
Type	VariationOrderPersonTitleText.V1.0.CT
Description	UID = WDD-13.1-008, Dictionary Entry Name = Variation Order. Person Title. Text, Order person title
Base Type	Text.CT (See Section 4.13.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.13.2.2.1.1.8 PersonSignature

Element Name	PersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.13.2.3.2.1.1.1)
Restriction	occurrence: 0..1

4.13.2.2.1.1.9 CCPerson

Element Name	CCPerson
Type	VariationOrderCCPersonCode.V1.0.CT
Description	UID = WDD-13.1-010, Dictionary Entry Name = Variation Order. C C Person. Code, C C Person
Base Type	Code.CT (See Section 4.13.2.3.1.1.1.1)
Restriction	occurrence: 1..1 Length:1 Enumeration:E, R

Code list for the data element:

Code	Description
E	Engineer
R	Engineer's Representative

4.13.2.3 Reference Document

4.13.2.3.1 Import Documents

4.13.2.3.1.1 ./cct.xsd

4.13.2.3.1.1.1 Complex Types

4.13.2.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional

	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.13.2.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.13.2.3.1.1.1.3 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.13.2.3.1.1.1.4 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.13.2.3.1.2 ./xmldsig-core-schema.xsd

4.13.2.3.1.2.1 Element 1

4.13.2.3.1.2.1.1 Document Element

4.13.2.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.13.2.3.1.2.1.2.1.1.4)
Description	

4.13.2.3.1.2.1.2 Complex Types

4.13.2.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.2.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.13.2.3.1.2.2 Element 2

4.13.2.3.1.2.2.1 Document Element

4.13.2.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.13.2.3.1.2.2.2.1)
Description	

4.13.2.3.1.2.2.2 Complex Types

4.13.2.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.13.2.3.1.2.3 Element 3

4.13.2.3.1.2.3.1 Document Element

4.13.2.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.13.2.3.1.2.3.2.1.1.3)
Description	

4.13.2.3.1.2.3.2 Complex Types

4.13.2.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.2.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.13.2.3.1.2.4 Element 4

4.13.2.3.1.2.4.1 Document Element

4.13.2.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.13.2.3.1.2.4.2.1)
Description	

4.13.2.3.1.2.4.2 Complex Types

4.13.2.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.13.2.3.1.2.4.2.1.1.1)

4.13.2.3.1.2.4.2.1.1 Child Elements

4.13.2.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.5 Element 5

4.13.2.3.1.2.5.1 Document Element

4.13.2.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.13.2.3.1.2.5.2.1)
Description	

4.13.2.3.1.2.5.2 Complex Types

4.13.2.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.13.2.3.1.2.5.2.1.1.1)
any##other	(See Section 4.13.2.3.1.2.5.2.1.1.2)

4.13.2.3.1.2.5.2.1.1 Child Elements

4.13.2.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.13.2.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.13.2.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.13.2.3.1.2.6 Element 6

4.13.2.3.1.2.6.1 Document Element

4.13.2.3.1.2.6.1.1 *Reference*

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.13.2.3.1.2.6.2.1.1.3)
Description	

4.13.2.3.1.2.6.2 Complex Types

4.13.2.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.2.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.13.2.3.1.2.7 Element 7

4.13.2.3.1.2.7.1 Document Element

4.13.2.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.13.2.3.1.2.7.2.1.1.1)
Description	

4.13.2.3.1.2.7.2 Complex Types

4.13.2.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.2.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.13.2.3.1.2.8 Element 8

4.13.2.3.1.2.8.1 Document Element

4.13.2.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.13.2.3.1.2.8.2.1)
Description	

4.13.2.3.1.2.8.2 Complex Types

4.13.2.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.13.2.3.1.2.8.2.1.1)
XPath	string (See Section 4.13.2.3.1.2.8.2.1.2)

4.13.2.3.1.2.8.2.1.1 Child Elements

4.13.2.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.2.3.1.2.9 Element 9

4.13.2.3.1.2.9.1 Document Element

4.13.2.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.13.2.3.1.2.9.2.1)
Description	

4.13.2.3.1.2.9.2 Complex Types

4.13.2.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.13.2.3.1.2.9.2.1.1.1)

4.13.2.3.1.2.9.2.1.1 Child Elements

4.13.2.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.10 Element 10

4.13.2.3.1.2.10.1 Document Element

4.13.2.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.13.2.3.1.2.10.2.1)
Description	

4.13.2.3.1.2.10.2 Complex Types

4.13.2.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.13.2.3.1.2.11 Element 11

4.13.2.3.1.2.11.1 Document Element

4.13.2.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.13.2.3.1.2.11.2.1.1.7)
Description	

4.13.2.3.1.2.11.2 Complex Types

4.13.2.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.13.2.3.1.2.11.2.1.1.8)

4.13.2.3.1.2.11.2.1.1.7.1 Child Elements

4.13.2.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.12 Element 12

4.13.2.3.1.2.12.1 Document Element

4.13.2.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.13.2.3.1.2.13 Element 13

4.13.2.3.1.2.13.1 Document Element

4.13.2.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.13.2.3.1.2.14 Element 14

4.13.2.3.1.2.14.1 Document Element

4.13.2.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.13.2.3.1.2.14.2.1.1.2)
Description	

4.13.2.3.1.2.14.2 Complex Types

4.13.2.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.13.2.3.1.2.14.2.1.1.3)

4.13.2.3.1.2.14.2.1.1.2.1 Child Elements

4.13.2.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.15 Element 15

4.13.2.3.1.2.15.1 Document Element

4.13.2.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.13.2.3.1.2.15.2.1.1.1)
Description	

4.13.2.3.1.2.15.2 Complex Types

4.13.2.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.13.2.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.13.2.3.1.2.16 Element 16

4.13.2.3.1.2.16.1 Document Element

4.13.2.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.13.2.3.1.2.16.2.1)
Description	

4.13.2.3.1.2.16.2 Complex Types

4.13.2.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.13.2.3.1.2.16.2.1.1 Child Elements

4.13.2.3.1.2.17 Element 17

4.13.2.3.1.2.17.1 Document Element

4.13.2.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.13.2.3.1.2.17.2.1)
Description	

4.13.2.3.1.2.17.2 Complex Types

4.13.2.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.13.2.3.1.2.17.2.1.1 Child Elements

4.13.2.3.1.2.18 Element 18

4.13.2.3.1.2.18.1 Document Element

4.13.2.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.13.2.3.1.2.18.2.1)
Description	

4.13.2.3.1.2.18.2 Complex Types

4.13.2.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.13.2.3.1.2.18.2.1.1)
any##other	(See Section 4.13.2.3.1.2.18.2.1.2)

4.13.2.3.1.2.18.2.1.1 Child Elements

4.13.2.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.2.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.13.2.3.1.2.19 Element 19

4.13.2.3.1.2.19.1 Document Element

4.13.2.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.13.2.3.1.2.19.2.1)
Description	

4.13.2.3.1.2.19.2 Complex Types

4.13.2.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.13.2.3.1.2.19.2.1.1)

4.13.2.3.1.2.19.2.1.1 Child Elements

4.13.2.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.20 Element 20

4.13.2.3.1.2.20.1 Document Element

4.13.2.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.13.2.3.1.2.20.2.1)
Description	

4.13.2.3.1.2.20.2 Complex Types

4.13.2.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.13.2.3.1.2.20.2.1.1.1)

4.13.2.3.1.2.20.2.1.1 Child Elements

4.13.2.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.2.3.1.2.21 Element 21

4.13.2.3.1.2.21.1 Document Element

4.13.2.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.13.2.3.1.2.21.2.1)
Description	

4.13.2.3.1.2.21.2 Complex Types

4.13.2.3.1.2.21.2.1 *DSAKeyValue*Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.13.2.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.13.2.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.13.2.3.1.2.21.2.1.1.4)

4.13.2.3.1.2.21.2.1.1 Child Elements

4.13.2.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.13.2.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.2.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.13.2.3.1.2.22 Element 22

4.13.2.3.1.2.22.1 Document Element

4.13.2.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.13.2.3.1.2.22.2.1)
Description	

4.13.2.3.1.2.22.2 Complex Types

4.13.2.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.13.2.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.13.2.3.1.2.22.2.1.1.2)
----------	---

4.13.2.3.1.2.22.2.1.1 Child Elements

4.13.2.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.2.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.2.3.2 Include Documents

4.13.2.3.2.1 WDD-Common-1.0.xsd

4.13.2.3.2.1.1 Complex Types

4.13.2.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.13.3 WDD-13.2 Standard Letter for Variation Order

4.13.3.1 Document Element

4.13.3.1.1 *ValuationOfVariationOrder*

Domain ID	WDD-13.2-1.0
Message Name	ValuationOfVariationOrder
Type	ValuationOfVariationOrderDetails.V1.0.CT (See Section 4.13.3.2.1)
Description	Document root elements

4.13.3.2 Complex Types

4.13.3.2.1 *ValuationOfVariationOrderDetails.V1.0.CT*

Complex Type Name	ValuationOfVariationOrderDetails.V1.0.CT
Description	UID = WDD-13.2-007, Dictionary Entry Name = Valuation Of Variation Order. Details, Valuation of Variation Order Details
Element	Type
VariationOrderNumber	ValuationOfVariationOrderVariationOrderNumberIdentifier.V1.0.CT (See Section 4.13.3.2.1.1.1)
ContractNumber	ValuationOfVariationOrderContractNumberIdentifier.V1.0.CT (See Section 4.13.3.2.1.1.2)
ContractTitle	ValuationOfVariationOrderContractTitleText.V1.0.CT (See Section 4.13.3.2.1.1.3)
OrderNumber	ValuationOfVariationOrderOrderNumberIdentifier.V1.0.CT (See Section 4.13.3.2.1.1.4)
OrderDate	ValuationOfVariationOrderOrderDate.V1.0.CT (See Section 4.13.3.2.1.1.5)
OrderItem	OrderItemInformationDetails.V1.0.CT (See Section 4.13.3.2.1.1.6)
ChoicePricesCurrentAtTimeOfTender	ValuationOfVariationOrderChoicePricesCurrentAtTimeOfTenderCode.V1.0.CT (See Section 4.13.3.2.1.1.7)
NumberListForCurrentAtTimeOfTender	ValuationOfVariationOrderNumberListforCurrentAtTimeOfTenderText.V1.0.CT (See Section 4.13.3.2.1.1.8)
ChoicePricesCurrentOnTheDates	ValuationOfVariationOrderChoicePricesCurrentOnTheDatesCode.V1.0.CT (See Section 4.13.3.2.1.1.9)
NumberListForCurrentOnTheDate	ValuationOfVariationOrderNumberListforCurrentOntheDateText.V1.0.CT (See Section 4.13.3.2.1.1.10)
OrderPersonName	ValuationOfVariationOrderOrderPersonName.V1.0.CT (See Section 4.13.3.2.1.1.11)
OrderPersonTitle	ValuationOfVariationOrderOrderPersonTitleText.V1.0.CT (See Section 4.13.3.2.1.1.12)

OrderPersonSignature	SignatureDetails.V1.0.CT (See Section 4.13.3.2.1.1.13)
----------------------	---

4.13.3.2.1.1 Child Elements

4.13.3.2.1.1.1 VariationOrderNumber

Element Name	VariationOrderNumber
Type	ValuationOfVariationOrderVariationOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-13.2-008, Dictionary Entry Name = Valuation Of Variation Order. Variation Order Number. Identifier, Variation Order Number
Base Type	Identifier.CT (See Section 4.13.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.3.2.1.1.2 ContractNumber

Element Name	ContractNumber
Type	ValuationOfVariationOrderContractNumberIdentifier.V1.0.CT
Description	UID = WDD-13.2-009, Dictionary Entry Name = Valuation Of Variation Order. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.13.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.3.2.1.1.3 ContractTitle

Element Name	ContractTitle
Type	ValuationOfVariationOrderContractTitleText.V1.0.CT
Description	UID = WDD-13.2-010, Dictionary Entry Name = Valuation Of Variation Order. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.13.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.13.3.2.1.1.4 OrderNumber

Element Name	OrderNumber
Type	ValuationOfVariationOrderOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-13.2-011, Dictionary Entry Name = Valuation Of Variation Order. Order Number. Identifier, Order Number
Base Type	Identifier.CT (See Section 4.13.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.3.2.1.1.5 OrderDate

Element Name	OrderDate
Type	ValuationOfVariationOrderOrderDate.V1.0.CT

Description	UID = WDD-13.2-012, Dictionary Entry Name = Valuation Of Variation Order. Order. Date, Order Date
Base Type	Date.CT (See Section 4.13.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.3.2.1.1.6 OrderItem

Element Name	OrderItem
Type	OrderItemInformationDetails.V1.0.CT (See Section 4.13.3.2.2)
Restriction	occurrence: 0..unbounded

4.13.3.2.1.1.7 ChoicePricesCurrentAtTimeOfTender

Element Name	ChoicePricesCurrentAtTimeOfTender
Type	ValuationOfVariationOrderChoicePricesCurrentAtTimeOfTenderCode.V1.0.CT
Description	UID = WDD-13.2-014, Dictionary Entry Name = Valuation Of Variation Order. Choice Prices Current At Time Of Tender. Code, Choice Prices Current At Time Of Contract
Base Type	Code.CT (See Section 4.13.3.3.1.1.1.2)
Restriction	occurrence: 0..1 Enumeration:1, 2, 3

Code list for the data element:

Code	Description
1	Valuation is
2	Items Nos are
3	Not used

4.13.3.2.1.1.8 NumberListForCurrentAtTimeOfTender

Element Name	NumberListForCurrentAtTimeOfTender
Type	ValuationOfVariationOrderNumberListforCurrentAtTimeOfTenderText.V1.0.CT
Description	UID = WDD-13.2-015, Dictionary Entry Name = Valuation Of Variation Order. Number List for Current At Time Of Tender. Text, Number List
Base Type	Text.CT (See Section 4.13.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.13.3.2.1.1.9 ChoicePricesCurrentOnTheDates

Element Name	ChoicePricesCurrentOnTheDates
Type	ValuationOfVariationOrderChoicePricesCurrentOnTheDatesCode.V1.0.CT
Description	UID = WDD-13.2-016, Dictionary Entry Name = Valuation Of Variation Order. Choice Prices Current On The Dates. Code, Choice Prices Current On The Dates
Base Type	Code.CT (See Section 4.13.3.3.1.1.1.2)

Restriction	occurrence: 0..1 Enumeration:1, 2, 3
--------------------	---

Code list for the data element:

Code	Description
1	Valuation is
2	Items Nos are
3	Not used

4.13.3.2.1.1.10 NumberListForCurrentOnTheDate

Element Name	NumberListForCurrentOnTheDate
Type	ValuationOfVariationOrderNumberListforCurrentOntheDateText.V1.0.CT
Description	UID = WDD-13.2-017, Dictionary Entry Name = Valuation Of Variation Order. Number List for Current On the Date. Text, Number List
Base Type	Text.CT (See Section 4.13.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.13.3.2.1.1.11 OrderPersonName

Element Name	OrderPersonName
Type	ValuationOfVariationOrderOrderPersonName.V1.0.CT
Description	UID = WDD-13.2-018, Dictionary Entry Name = Valuation Of Variation Order. Order Person. Name, Order person name
Base Type	Name.CT (See Section 4.13.3.3.1.1.1.7)
Restriction	occurrence: 1..1

4.13.3.2.1.1.12 OrderPersonTitle

Element Name	OrderPersonTitle
Type	ValuationOfVariationOrderOrderPersonTitleText.V1.0.CT
Description	UID = WDD-13.2-019, Dictionary Entry Name = Valuation Of Variation Order. Order Person Title. Text, Order person title
Base Type	Text.CT (See Section 4.13.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.13.3.2.1.1.13 OrderPersonSignature

Element Name	OrderPersonSignature
Type	SignatureDetails.V1.0.CT (See Section 4.13.3.3.2.1.1.1)
Restriction	occurrence: 0..1

4.13.3.2.2 OrderItemInformationDetails.V1.0.CT

Complex Type Name	OrderItemInformationDetails.V1.0.CT
Description	UID = WDD-13.2-001, Dictionary Entry Name = Order Item

	Information. Details, Order Item Information Type
Element	Type
ItemNumber	OrderItemInformationItemNumberIdentifier.V1.0.CT (See Section 4.13.3.2.2.1.1)
ItemDescription	OrderItemInformationItemDescriptionText.V1.0.CT (See Section 4.13.3.2.2.1.2)
OrderQuantity	OrderItemInformationOrderQuantityMeasure.V1.0.CT (See Section 4.13.3.2.2.1.3)
Rate	OrderItemInformationRateAmount.V1.0.CT (See Section 4.13.3.2.2.1.4)
Amount	OrderItemInformationAmount.V1.0.CT (See Section 4.13.3.2.2.1.5)

4.13.3.2.2.1 Child Elements

4.13.3.2.2.1.1 ItemNumber

Element Name	ItemNumber
Type	OrderItemInformationItemNumberIdentifier.V1.0.CT
Description	UID = WDD-13.2-002, Dictionary Entry Name = Order Item Information. Item Number. Identifier, Order Item Number
Base Type	Identifier.CT (See Section 4.13.3.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.3.2.2.1.2 ItemDescription

Element Name	ItemDescription
Type	OrderItemInformationItemDescriptionText.V1.0.CT
Description	UID = WDD-13.2-003, Dictionary Entry Name = Order Item Information. Item Description. Text, Order Item Description
Base Type	Text.CT (See Section 4.13.3.3.1.1.1.6)
Restriction	occurrence: 0..1

4.13.3.2.2.1.3 OrderQuantity

Element Name	OrderQuantity
Type	OrderItemInformationOrderQuantityMeasure.V1.0.CT
Description	UID = WDD-13.2-004, Dictionary Entry Name = Order Item Information. Order Quantity. Measure, Order Quantity / Unit
Base Type	Measure.CT (See Section 4.13.3.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.3.2.2.1.4 Rate

Element Name	Rate
Type	OrderItemInformationRateAmount.V1.0.CT
Description	UID = WDD-13.2-005, Dictionary Entry Name = Order Item Information. Rate. Amount, Price Rate

Base Type	Amount.CT (See Section 4.13.3.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.3.2.2.1.5 Amount

Element Name	Amount	
Type	OrderItemInformationAmount.V1.0.CT	
Description	UID = WDD-13.2-006, Dictionary Entry Name = Order Item Information. Amount, Order Amount	
Base Type	Amount.CT (See Section 4.13.3.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.3.3 Reference Document

4.13.3.3.1 Import Documents

4.13.3.3.1.1 ./cct.xsd

4.13.3.3.1.1.1 Complex Types

4.13.3.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.13.3.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName

	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.13.3.3.1.1.3 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.13.3.3.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.13.3.3.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional

	Name	unitCode
	Type	token
	Use	Required

4.13.3.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.13.3.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.13.3.3.1.2 ./xmldsig-core-schema.xsd

4.13.3.3.1.2.1 Element 1

4.13.3.3.1.2.1.1 Document Element

4.13.3.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.13.3.3.1.2.1.2.1.1.4)
Description	

4.13.3.3.1.2.1.2 Complex Types

4.13.3.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
--------	---

4.13.3.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.13.3.3.1.2.2 Element 2

4.13.3.3.1.2.2.1 Document Element

4.13.3.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.13.3.3.1.2.2.2.1)
Description	

4.13.3.3.1.2.2.2 Complex Types

4.13.3.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.13.3.3.1.2.3 Element 3

4.13.3.3.1.2.3.1 Document Element

4.13.3.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.13.3.3.1.2.3.2.1.1.3)
Description	

4.13.3.3.1.2.3.2 Complex Types

4.13.3.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.3.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.13.3.3.1.2.4 Element 4

4.13.3.3.1.2.4.1 Document Element

4.13.3.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.13.3.3.1.2.4.2.1)
Description	

4.13.3.3.1.2.4.2 Complex Types

4.13.3.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.13.3.3.1.2.4.2.1.1)

4.13.3.3.1.2.4.2.1.1 Child Elements

4.13.3.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.5 Element 5

4.13.3.3.1.2.5.1 Document Element

4.13.3.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.13.3.3.1.2.5.2.1)
Description	

4.13.3.3.1.2.5.2 Complex Types

4.13.3.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.13.3.3.1.2.5.2.1.1)
any##other	(See Section 4.13.3.3.1.2.5.2.1.1.2)

4.13.3.3.1.2.5.2.1.1 Child Elements

4.13.3.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.13.3.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.13.3.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.13.3.3.1.2.6 Element 6

4.13.3.3.1.2.6.1 Document Element

4.13.3.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.13.3.3.1.2.6.2.1.1.3)
Description	

4.13.3.3.1.2.6.2 Complex Types

4.13.3.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.3.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.13.3.3.1.2.7 Element 7

4.13.3.3.1.2.7.1 Document Element

4.13.3.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.13.3.3.1.2.7.2.1.1.1)
Description	

4.13.3.3.1.2.7.2 Complex Types

4.13.3.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmlsig# Namespace Prefix:ds

4.13.3.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.13.3.3.1.2.8 Element 8

4.13.3.3.1.2.8.1 Document Element

4.13.3.3.1.2.8.1.1 *Transform*

Domain ID	./xmlsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.13.3.3.1.2.8.2.1)
Description	

4.13.3.3.1.2.8.2 Complex Types

4.13.3.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.13.3.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.13.3.3.1.2.8.2.1.1.2)

4.13.3.3.1.2.8.2.1.1 Child Elements

4.13.3.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.3.3.1.2.9 Element 9

4.13.3.3.1.2.9.1 Document Element

4.13.3.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.13.3.3.1.2.9.2.1)
Description	

4.13.3.3.1.2.9.2 Complex Types

4.13.3.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.13.3.3.1.2.9.2.1.1.1)

4.13.3.3.1.2.9.2.1.1 Child Elements

4.13.3.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.10 Element 10

4.13.3.3.1.2.10.1 Document Element

4.13.3.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.13.3.3.1.2.10.2.1)
Description	

4.13.3.3.1.2.10.2 Complex Types

4.13.3.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.13.3.3.1.2.11 Element 11

4.13.3.3.1.2.11.1 Document Element

4.13.3.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.13.3.3.1.2.11.2.1.1.7)
Description	

4.13.3.3.1.2.11.2 Complex Types

4.13.3.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.13.3.3.1.2.11.2.1.1.8)

4.13.3.3.1.2.11.2.1.1.7.1 Child Elements

4.13.3.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.12 Element 12

4.13.3.3.1.2.12.1 Document Element

4.13.3.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.13.3.3.1.2.13 Element 13

4.13.3.3.1.2.13.1 Document Element

4.13.3.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.13.3.3.1.2.14 Element 14

4.13.3.3.1.2.14.1 Document Element

4.13.3.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.13.3.3.1.2.14.2.1.1.2)
Description	

4.13.3.3.1.2.14.2 Complex Types

4.13.3.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.13.3.3.1.2.14.2.1.1.3)

4.13.3.3.1.2.14.2.1.1.2.1 Child Elements

4.13.3.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.15 Element 15

4.13.3.3.1.2.15.1 Document Element

4.13.3.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.13.3.3.1.2.15.2.1.1.1)
Description	

4.13.3.3.1.2.15.2 Complex Types

4.13.3.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.13.3.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.13.3.3.1.2.16 Element 16

4.13.3.3.1.2.16.1 Document Element

4.13.3.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.13.3.3.1.2.16.2.1)
Description	

4.13.3.3.1.2.16.2 Complex Types

4.13.3.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.13.3.3.1.2.16.2.1.1 Child Elements

4.13.3.3.1.2.17 Element 17

4.13.3.3.1.2.17.1 Document Element

4.13.3.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.13.3.3.1.2.17.2.1)
Description	

4.13.3.3.1.2.17.2 Complex Types

4.13.3.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.13.3.3.1.2.17.2.1.1 Child Elements

4.13.3.3.1.2.18 Element 18

4.13.3.3.1.2.18.1 Document Element

4.13.3.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.13.3.3.1.2.18.2.1)
Description	

4.13.3.3.1.2.18.2 Complex Types

4.13.3.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.13.3.3.1.2.18.2.1.1.1)
any##other	(See Section 4.13.3.3.1.2.18.2.1.1.2)

4.13.3.3.1.2.18.2.1.1 Child Elements

4.13.3.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.3.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.19 Element 19

4.13.3.3.1.2.19.1 Document Element

4.13.3.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.13.3.3.1.2.19.2.1)
Description	

4.13.3.3.1.2.19.2 Complex Types

4.13.3.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.13.3.3.1.2.19.2.1.1)

4.13.3.3.1.2.19.2.1.1 Child Elements

4.13.3.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.20 Element 20

4.13.3.3.1.2.20.1 Document Element

4.13.3.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.13.3.3.1.2.20.2.1)
Description	

4.13.3.3.1.2.20.2 Complex Types

4.13.3.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.13.3.3.1.2.20.2.1.1.1)

4.13.3.3.1.2.20.2.1.1 Child Elements

4.13.3.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.13.3.3.1.2.21 Element 21

4.13.3.3.1.2.21.1 Document Element

4.13.3.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.13.3.3.1.2.21.2.1)
Description	

4.13.3.3.1.2.21.2 Complex Types

4.13.3.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.13.3.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.13.3.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.13.3.3.1.2.21.2.1.1.4)
---	---

4.13.3.3.1.2.21.2.1.1 Child Elements

4.13.3.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.13.3.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.3.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.13.3.3.1.2.22 Element 22

4.13.3.3.1.2.22.1 Document Element

4.13.3.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.13.3.3.1.2.22.2.1)
Description	

4.13.3.3.1.2.22.2 Complex Types

4.13.3.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.13.3.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.13.3.3.1.2.22.2.1.1.2)

4.13.3.3.1.2.22.2.1.1 Child Elements

4.13.3.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.3.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.13.3.3.2 Include Documents

4.13.3.3.2.1 WDD-Common-1.0.xsd

4.13.3.3.2.1.1 Complex Types

4.13.3.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.13.4 WDD-13.3 Current Financial Statement

4.13.4.1 Document Element

4.13.4.1.1 CurrentFinancialStatement

Domain ID	WDD-13.3-1.0
Message Name	CurrentFinancialStatement
Type	CurrentFinancialStatementDetails.V1.0.CT (See Section 4.13.4.2.1)
Description	Document root elements

4.13.4.2 Complex Types

4.13.4.2.1 CurrentFinancialStatementDetails.V1.0.CT

Complex Type Name	CurrentFinancialStatementDetails.V1.0.CT
Description	UID = WDD-13.3-001, Dictionary Entry Name = Current Financial Statement. Details, Current financial statement
Element	Type
ValuationOfVariationOrderNumber	CurrentFinancialStatementValuationOfVariationOrderNumberIdentifier.V1.0.CT (See Section 4.13.4.2.1.1.1)
Department	CurrentFinancialStatementDepartmentText.V1.0.CT (See Section 4.13.4.2.1.1.2)
Division	CurrentFinancialStatementDivisionText.V1.0.CT (See Section 4.13.4.2.1.1.3)
DivisionType	CurrentFinancialStatementDivisionTypeCode.V1.0.CT (See Section 4.13.4.2.1.1.4)
CurrentApprovedContractSum	CurrentFinancialStatementCurrentApprovedContractSumAmount.V1.0.CT (See Section 4.13.4.2.1.1.5)
ApprovalReference	CurrentFinancialStatementApprovalReferenceIdentifier.V1.0.CT (See Section 4.13.4.2.1.1.6)
ApprovalDate	CurrentFinancialStatementApprovalDate.V1.0.CT (See Section 4.13.4.2.1.1.7)
AnticipatedBilledItems	CurrentFinancialStatementAnticipatedBilledItemsAmount.V1.0.CT (See Section 4.13.4.2.1.1.8)
IssuedVOValue	CurrentFinancialStatementIssuedVOValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.9)
OtherCertifiedToDateValue	CurrentFinancialStatementOtherCertifiedToDateValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.10)
CPFCertifiedToDateValue	CurrentFinancialStatementCPFCertifiedToDateValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.11)
IssuedValueSubTot	CurrentFinancialStatementIssuedValueSubTotalAmount.V1.0.CT

al	(See Section 4.13.4.2.1.1.12)
ContingencyAvailableBeforeValuation	CurrentFinancialStatementContingencyAvailableBeforeValuationAmount.V1.0.CT (See Section 4.13.4.2.1.1.13)
ValuationValue	CurrentFinancialStatementValuationValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.14)
ContingencyAvailableAfterValuationValue	CurrentFinancialStatementContingencyAvailableAfterValuationValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.15)
OtherWorkNotYetCoveredEstimatedValue	CurrentFinancialStatementOtherWorkNotYetCoveredEstimatedValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.16)
AnticipatedOutstandingClaims	CurrentFinancialStatementAnticipatedOutstandingClaimsAmount.V1.0.CT (See Section 4.13.4.2.1.1.17)
AnticipatedFurtherSumAgainstCPF	CurrentFinancialStatementAnticipatedFurtherSumAgainstCPFAmount.V1.0.CT (See Section 4.13.4.2.1.1.18)
OtherItemsValue	CurrentFinancialStatementOtherItemsValueAmount.V1.0.CT (See Section 4.13.4.2.1.1.19)
OtherItemsDetailsDescription	CurrentFinancialStatementOtherItemsDetailsDescriptionText.V1.0.CT (See Section 4.13.4.2.1.1.20)
EstimatedValueSubTotal	CurrentFinancialStatementEstimatedValueSubTotalAmount.V1.0.CT (See Section 4.13.4.2.1.1.21)
AnticipatedFurtherIncreaseInContractSum	CurrentFinancialStatementAnticipatedFurtherIncreaseInContractSumAmount.V1.0.CT (See Section 4.13.4.2.1.1.22)
AnticipatedFinalContractSum	CurrentFinancialStatementAnticipatedFinalContractSumAmount.V1.0.CT (See Section 4.13.4.2.1.1.23)
OriginalContractSum	CurrentFinancialStatementOriginalContractSumAmount.V1.0.CT (See Section 4.13.4.2.1.1.24)
OriginalContingency	CurrentFinancialStatementOriginalContingencyAmount.V1.0.CT (See Section 4.13.4.2.1.1.25)

4.13.4.2.1.1 Child Elements

4.13.4.2.1.1.1 ValuationOfVariationOrderNumber

Element Name	ValuationOfVariationOrderNumber
Type	CurrentFinancialStatementValuationOfVariationOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-13.3-002, Dictionary Entry Name = Current Financial Statement. Valuation Of Variation Order Number. Identifier, Valuation of variation order number
Base Type	Identifier.CT (See Section 4.13.4.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.4.2.1.1.2 Department

Element Name	Department
Type	CurrentFinancialStatementDepartmentText.V1.0.CT
Description	UID = WDD-13.3-003, Dictionary Entry Name = Current Financial Statement. Department. Text, Department
Base Type	Text.CT (See Section 4.13.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.4.2.1.1.3 Division

Element Name	Division
Type	CurrentFinancialStatementDivisionText.V1.0.CT
Description	UID = WDD-13.3-004, Dictionary Entry Name = Current Financial Statement. Division. Text, Name for Office / Region / Division
Base Type	Text.CT (See Section 4.13.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.4.2.1.1.4 DivisionType

Element Name	DivisionType
Type	CurrentFinancialStatementDivisionTypeCode.V1.0.CT
Description	UID = WDD-13.3-005, Dictionary Entry Name = Current Financial Statement. Division Type. Code, Office / Region / Division
Base Type	Code.CT (See Section 4.13.4.3.1.1.1.2)
Restriction	occurrence: 0..1 Enumeration: O, R, D

Code list for the data element:

Code	Description
O	Office
R	Region
D	Division

4.13.4.2.1.1.5 CurrentApprovedContractSum

Element Name	CurrentApprovedContractSum	
Type	CurrentFinancialStatementCurrentApprovedContractSumAmount.V1.0.CT	
Description	UID = WDD-13.3-006, Dictionary Entry Name = Current Financial Statement. Current Approved Contract Sum. Amount, Current approved contract sum	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.6 ApprovalReference

Element Name	ApprovalReference
Type	CurrentFinancialStatementApprovalReferenceIdentifier.V1.0.CT
Description	UID = WDD-13.3-007, Dictionary Entry Name = Current Financial Statement. Approval Reference. Identifier, Approval reference
Base Type	Identifier.CT (See Section 4.13.4.3.1.1.1.4)
Restriction	occurrence: 1..1

4.13.4.2.1.1.7 ApprovalDate

Element Name	ApprovalDate
Type	CurrentFinancialStatementApprovalDate.V1.0.CT
Description	UID = WDD-13.3-008, Dictionary Entry Name = Current Financial Statement. Approval. Date, Approval date
Base Type	Date.CT (See Section 4.13.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.13.4.2.1.1.8 AnticipatedBilledItems

Element Name	AnticipatedBilledItems	
Type	CurrentFinancialStatementAnticipatedBilledItemsAmount.V1.0.CT	
Description	UID = WDD-13.3-009, Dictionary Entry Name = Current Financial Statement. Anticipated Billed Items. Amount, Anticipated final value of billed items	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.9 IssuedVOValue

Element Name	IssuedVOValue	
Type	CurrentFinancialStatementIssuedVOValueAmount.V1.0.CT	
Description	UID = WDD-13.3-010, Dictionary Entry Name = Current Financial Statement. Issued V O Value. Amount, Value of VOs issued	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.10 OtherCertifiedToDateValue

Element Name	OtherCertifiedToDateValue	
Type	CurrentFinancialStatementOtherCertifiedToDateValueAmount.V1.0.CT	
Description	UID = WDD-13.3-011, Dictionary Entry Name = Current Financial Statement. Other Certified To Date Value. Amount, Value of other sums certified to date	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.11 CPFCertifiedToDateValue

Element Name	CPFCertifiedToDateValue	
Type	CurrentFinancialStatementCPFCertifiedToDateValueAmount.V1.0.CT	
Description	UID = WDD-13.3-012, Dictionary Entry Name = Current Financial Statement. C P F Certified To Date Value. Amount, CPF certified to date value	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.12 IssuedValueSubTotal

Element Name	IssuedValueSubTotal	
Type	CurrentFinancialStatementIssuedValueSubTotalAmount.V1.0.CT	
Description	UID = WDD-13.3-013, Dictionary Entry Name = Current Financial Statement. Issued Value Sub Total . Amount, Subtotal of issued value	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.13 ContingencyAvailableBeforeValuation

Element Name	ContingencyAvailableBeforeValuation	
Type	CurrentFinancialStatementContingencyAvailableBeforeValuationAmount.V1.0.CT	

Description	UID = WDD-13.3-014, Dictionary Entry Name = Current Financial Statement. Contingency Available Before Valuation. Amount, Contingency available before issue of this valuation	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.14 ValuationValue

Element Name	ValuationValue	
Type	CurrentFinancialStatementValuationValueAmount.V1.0.CT	
Description	UID = WDD-13.3-015, Dictionary Entry Name = Current Financial Statement. Valuation Value. Amount, Value of this valuation	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.15 ContingencyAvailableAfterValuationValue

Element Name	ContingencyAvailableAfterValuationValue	
Type	CurrentFinancialStatementContingencyAvailableAfterValuationValueAmount.V1.0.CT	
Description	UID = WDD-13.3-016, Dictionary Entry Name = Current Financial Statement. Contingency Available After Valuation Value. Amount, Contingency available after issue of this valuation	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.16 OtherWorkNotYetCoveredEstimatedValue

Element Name	OtherWorkNotYetCoveredEstimatedValue	
Type	CurrentFinancialStatementOtherWorkNotYetCoveredEstimatedValueAmount.V1.0.CT	
Description	UID = WDD-13.3-017, Dictionary Entry Name = Current Financial Statement. Other Work Not Yet Covered Estimated Value. Amount, Estimated value of other work not yet covered by	

	valuation of variation orders	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.17 AnticipatedOutstandingClaims

Element Name	AnticipatedOutstandingClaims	
Type	CurrentFinancialStatementAnticipatedOutstandingClaimsAmount.V1.0.CT	
Description	UID = WDD-13.3-018, Dictionary Entry Name = Current Financial Statement. Anticipated Outstanding Claims. Amount, Anticipated value of outstanding claims	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.18 AnticipatedFurtherSumAgainstCPF

Element Name	AnticipatedFurtherSumAgainstCPF	
Type	CurrentFinancialStatementAnticipatedFurtherSumAgainstCPFAmount.V1.0.CT	
Description	UID = WDD-13.3-019, Dictionary Entry Name = Current Financial Statement. Anticipated Further Sum Against C P F. Amount, Anticipated further sum against CPF	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.19 OtherItemsValue

Element Name	OtherItemsValue	
Type	CurrentFinancialStatementOtherItemsValueAmount.V1.0.CT	
Description	UID = WDD-13.3-020, Dictionary Entry Name = Current Financial Statement. Other Items Value. Amount, Any other items (give details)	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode

	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.20 OtherItemsDetailsDescription

Element Name	OtherItemsDetailsDescription
Type	CurrentFinancialStatementOtherItemsDetailsDescriptionText.V1.0.CT
Description	UID = WDD-13.3-021, Dictionary Entry Name = Current Financial Statement. Other Items Details Description. Text, Other items details description
Base Type	Text.CT (See Section 4.13.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.13.4.2.1.1.21 EstimatedValueSubTotal

Element Name	EstimatedValueSubTotal	
Type	CurrentFinancialStatementEstimatedValueSubTotalAmount.V1.0.CT	
Description	UID = WDD-13.3-022, Dictionary Entry Name = Current Financial Statement. Estimated Value Sub Total. Amount, Estimated value sub total	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.22 AnticipatedFurtherIncreaseInContractSum

Element Name	AnticipatedFurtherIncreaseInContractSum	
Type	CurrentFinancialStatementAnticipatedFurtherIncreaseInContractSumAmount.V1.0.CT	
Description	UID = WDD-13.3-023, Dictionary Entry Name = Current Financial Statement. Anticipated Further Increase In Contract Sum. Amount, Anticipated further increase in contract sum	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.23 AnticipatedFinalContractSum

Element Name	AnticipatedFinalContractSum
Type	CurrentFinancialStatementAnticipatedFinalContractSumAmount

	.V1.0.CT	
Description	UID = WDD-13.3-024, Dictionary Entry Name = Current Financial Statement. Anticipated Final Contract Sum. Amount, Anticipated final contract sum	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.24 OriginalContractSum

Element Name	OriginalContractSum	
Type	CurrentFinancialStatementOriginalContractSumAmount.V1.0.CT	
Description	UID = WDD-13.3-025, Dictionary Entry Name = Current Financial Statement. Original Contract Sum. Amount, Original contract sum	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.2.1.1.25 OriginalContingency

Element Name	OriginalContingency	
Type	CurrentFinancialStatementOriginalContingencyAmount.V1.0.CT	
Description	UID = WDD-13.3-026, Dictionary Entry Name = Current Financial Statement. Original Contingency . Amount, Original contingency	
Base Type	Amount.CT (See Section 4.13.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.13.4.3 Reference Document

4.13.4.3.1 Import Documents

4.13.4.3.1.1 ./cct.xsd

4.13.4.3.1.1.1 Complex Types

4.13.4.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.13.4.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.13.4.3.1.1.1.3 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.13.4.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName

	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.13.4.3.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14 WDD-14 Contractor Submission

4.14.1 WDD-14.0 Contractor's General Submission

4.14.1.1 Document Element

4.14.1.1.1 ContractorGeneralSubmission

Domain ID	WDD-14.0-1.0
Message Name	ContractorGeneralSubmission
Type	ContractorGeneralSubmissionDetails.V1.0.CT (See Section 4.14.1.2.1)
Description	Document root elements

4.14.1.2 Complex Types

4.14.1.2.1 ContractorGeneralSubmissionDetails.V1.0.CT

Complex Type Name	ContractorGeneralSubmissionDetails.V1.0.CT
Description	UID = WDD-14.0-001, Dictionary Entry Name = Contractor General Submission. Details, Contractor General Submission
Element	Type
ContractNumber	ContractorGeneralSubmissionContractNumberIdentifier.V1.0.C

	T (See Section 4.14.1.2.1.1.1)
Contractor	ContractorGeneralSubmissionContractorName.V1.0.CT (See Section 4.14.1.2.1.1.2)
ContractTitle	ContractorGeneralSubmissionContractTitleText.V1.0.CT (See Section 4.14.1.2.1.1.3)
SubmissionTo	ContractorGeneralSubmissionSubmissionToText.V1.0.CT (See Section 4.14.1.2.1.1.4)
TitleOfSubmission	ContractorGeneralSubmissionTitleOfSubmissionText.V1.0.CT (See Section 4.14.1.2.1.1.5)
SubmissionReferenceNumber	ContractorGeneralSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT (See Section 4.14.1.2.1.1.6)
ProposedLocationOfWorks	ContractorGeneralSubmissionProposedLocationOfWorksText.V1.0.CT (See Section 4.14.1.2.1.1.7)
DescriptionOfContents	ContractorGeneralSubmissionDescriptionOfContentsText.V1.0.CT (See Section 4.14.1.2.1.1.8)
SpecificationReference	ContractorGeneralSubmissionSpecificationReferenceText.V1.0.CT (See Section 4.14.1.2.1.1.9)
DrawingReference	ContractorGeneralSubmissionDrawingReferenceText.V1.0.CT (See Section 4.14.1.2.1.1.10)
ReferToAttachmentIndicator	ContractorGeneralSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT (See Section 4.14.1.2.1.1.11)
NumberOfHardcopies	ContractorGeneralSubmissionNumberOfHardcopiesQuantity.V1.0.CT (See Section 4.14.1.2.1.1.12)
NumberOfElectronicCopies	ContractorGeneralSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT (See Section 4.14.1.2.1.1.13)
IncludeDetailsDescriptionIndicator	ContractorGeneralSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT (See Section 4.14.1.2.1.1.14)
DetailsDescription	ContractorGeneralSubmissionDetailsDescriptionText.V1.0.CT (See Section 4.14.1.2.1.1.15)
Originator	ContractorGeneralSubmissionOriginatorName.V1.0.CT (See Section 4.14.1.2.1.1.16)
CheckedBy	ContractorGeneralSubmissionCheckedByName.V1.0.CT (See Section 4.14.1.2.1.1.17)
PurposeOfSubmission	ContractorGeneralSubmissionPurposeOfSubmissionCode.V1.0.CT (See Section 4.14.1.2.1.1.18)
SubmissionFrom	ContractorGeneralSubmissionSubmissionFromText.V1.0.CT (See Section 4.14.1.2.1.1.19)
SubmissionFromName	ContractorGeneralSubmissionSubmissionFromName.V1.0.CT (See Section 4.14.1.2.1.1.20)
SubmissionFromSignature	SignatureDetails.V1.0.CT (See Section 4.14.1.2.1.1.21)
SubmissionFromDate	ContractorGeneralSubmissionSubmissionFromDate.V1.0.CT

	(See Section 4.14.1.2.1.1.22)
AcknowledgeReceiptName	ContractorGeneralSubmissionAcknowledgeReceiptName.V1.0.CT (See Section 4.14.1.2.1.1.23)
AcknowledgeReceiptDesignation	ContractorGeneralSubmissionAcknowledgeReceiptDesignationText.V1.0.CT (See Section 4.14.1.2.1.1.24)
AcknowledgeReceiptSignature	SignatureDetails.V1.0.CT (See Section 4.14.1.2.1.1.25)
AcknowledgeReceiptDate	ContractorGeneralSubmissionAcknowledgeReceiptDate.V1.0.CT (See Section 4.14.1.2.1.1.26)
Remarks	ContractorGeneralSubmissionRemarksText.V1.0.CT (See Section 4.14.1.2.1.1.27)

4.14.1.2.1.1 Child Elements

4.14.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	ContractorGeneralSubmissionContractNumberIdentifier.V1.0.CT
Description	UID = WDD-14.0-002, Dictionary Entry Name = Contractor General Submission. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.14.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.1.2.1.1.2 Contractor

Element Name	Contractor
Type	ContractorGeneralSubmissionContractorName.V1.0.CT
Description	UID = WDD-14.0-003, Dictionary Entry Name = Contractor General Submission. Contractor. Name, Contractor
Base Type	Name.CT (See Section 4.14.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.1.2.1.1.3 ContractTitle

Element Name	ContractTitle
Type	ContractorGeneralSubmissionContractTitleText.V1.0.CT
Description	UID = WDD-14.0-004, Dictionary Entry Name = Contractor General Submission. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.4 SubmissionTo

Element Name	SubmissionTo
Type	ContractorGeneralSubmissionSubmissionToText.V1.0.CT
Description	UID = WDD-14.0-005, Dictionary Entry Name = Contractor

	General Submission. Submission To. Text, Submission To
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.1.2.1.1.5 TitleOfSubmission

Element Name	TitleOfSubmission
Type	ContractorGeneralSubmissionTitleOfSubmissionText.V1.0.CT
Description	UID = WDD-14.0-006, Dictionary Entry Name = Contractor General Submission. Title Of Submission. Text, Title Of Submission
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.1.2.1.1.6 SubmissionReferenceNumber

Element Name	SubmissionReferenceNumber
Type	ContractorGeneralSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-14.0-007, Dictionary Entry Name = Contractor General Submission. Submission Reference Number. Identifier, Submission Reference Number
Base Type	Identifier.CT (See Section 4.14.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.1.2.1.1.7 ProposedLocationOfWorks

Element Name	ProposedLocationOfWorks
Type	ContractorGeneralSubmissionProposedLocationOfWorksText.V1.0.CT
Description	UID = WDD-14.0-008, Dictionary Entry Name = Contractor General Submission. Proposed Location Of Works. Text, Proposed Location Of Works
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.8 DescriptionOfContents

Element Name	DescriptionOfContents
Type	ContractorGeneralSubmissionDescriptionOfContentsText.V1.0.CT
Description	UID = WDD-14.0-009, Dictionary Entry Name = Contractor General Submission. Description Of Contents. Text, Description Of Contents
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.9 SpecificationReference

Element Name	SpecificationReference
---------------------	------------------------

Type	ContractorGeneralSubmissionSpecificationReferenceText.V1.0.CT
Description	UID = WDD-14.0-010, Dictionary Entry Name = Contractor General Submission. Specification Reference. Text, Specification Reference
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.10 DrawingReference

Element Name	DrawingReference
Type	ContractorGeneralSubmissionDrawingReferenceText.V1.0.CT
Description	UID = WDD-14.0-011, Dictionary Entry Name = Contractor General Submission. Drawing Reference. Text, Drawing Reference
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.11 ReferToAttachmentIndicator

Element Name	ReferToAttachmentIndicator
Type	ContractorGeneralSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT
Description	UID = WDD-14.0-012, Dictionary Entry Name = Contractor General Submission. Refer To Attachment Indicator. Boolean, Refer To Attachment Indicator
Base Type	Boolean.CT (See Section 4.14.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.1.2.1.1.12 NumberOfHardcopies

Element Name	NumberOfHardcopies
Type	ContractorGeneralSubmissionNumberOfHardcopiesQuantity.V1.0.CT
Description	UID = WDD-14.0-013, Dictionary Entry Name = Contractor General Submission. Number Of Hardcopies. Quantity, Number Of Hardcopies
Base Type	Quantity.CT (See Section 4.14.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.1.2.1.1.13 NumberOfElectronicCopies

Element Name	NumberOfElectronicCopies
Type	ContractorGeneralSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT
Description	UID = WDD-14.0-014, Dictionary Entry Name = Contractor General Submission. Number Of Electronic Copies. Quantity, Number Of Electronic Copies
Base Type	Quantity.CT (See Section 4.14.1.3.1.1.1.5)

Restriction	occurrence: 0..1
--------------------	------------------

4.14.1.2.1.1.14 IncludeDetailsDescriptionIndicator

Element Name	IncludeDetailsDescriptionIndicator
Type	ContractorGeneralSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT
Description	UID = WDD-14.0-015, Dictionary Entry Name = Contractor General Submission. Include Details Description Indicator. Boolean, Include Details Description Indicator
Base Type	Boolean.CT (See Section 4.14.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.1.2.1.1.15 DetailsDescription

Element Name	DetailsDescription
Type	ContractorGeneralSubmissionDetailsDescriptionText.V1.0.CT
Description	UID = WDD-14.0-016, Dictionary Entry Name = Contractor General Submission. Details Description. Text, Details Description
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.16 Originator

Element Name	Originator
Type	ContractorGeneralSubmissionOriginatorName.V1.0.CT
Description	UID = WDD-14.0-017, Dictionary Entry Name = Contractor General Submission. Originator. Name, Originator
Base Type	Name.CT (See Section 4.14.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.1.2.1.1.17 CheckedBy

Element Name	CheckedBy
Type	ContractorGeneralSubmissionCheckedByName.V1.0.CT
Description	UID = WDD-14.0-018, Dictionary Entry Name = Contractor General Submission. Checked By. Name, Checked By
Base Type	Name.CT (See Section 4.14.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.1.2.1.1.18 PurposeOfSubmission

Element Name	PurposeOfSubmission
Type	ContractorGeneralSubmissionPurposeOfSubmissionCode.V1.0.CT
Description	UID = WDD-14.0-019, Dictionary Entry Name = Contractor General Submission. Purpose Of Submission. Code, Purpose Of Submission
Base Type	Code.CT (See Section 4.14.1.3.1.1.1.1)
Restriction	occurrence: 1..1

	Enumeration:A, I
--	------------------

Code list for the data element:

Code	Description
A	For Approval
I	For Information

4.14.1.2.1.1.19 SubmissionFrom

Element Name	SubmissionFrom
Type	ContractorGeneralSubmissionSubmissionFromText.V1.0.CT
Description	UID = WDD-14.0-020, Dictionary Entry Name = Contractor General Submission. Submission From. Text, Submission From
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.1.2.1.1.20 SubmissionFromName

Element Name	SubmissionFromName
Type	ContractorGeneralSubmissionSubmissionFromName.V1.0.CT
Description	UID = WDD-14.0-021, Dictionary Entry Name = Contractor General Submission. Submission From. Name, Submission Name
Base Type	Name.CT (See Section 4.14.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.1.2.1.1.21 SubmissionFromSignature

Element Name	SubmissionFromSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.1.2.1.1.22 SubmissionFromDate

Element Name	SubmissionFromDate
Type	ContractorGeneralSubmissionSubmissionFromDate.V1.0.CT
Description	UID = WDD-14.0-023, Dictionary Entry Name = Contractor General Submission. Submission From. Date, Submission From Date
Base Type	Date.CT (See Section 4.14.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.14.1.2.1.1.23 AcknowledgeReceiptName

Element Name	AcknowledgeReceiptName
Type	ContractorGeneralSubmissionAcknowledgeReceiptName.V1.0.CT
Description	UID = WDD-14.0-024, Dictionary Entry Name = Contractor General Submission. Acknowledge Receipt. Name, Acknowledge Receipt Name
Base Type	Name.CT (See Section 4.14.1.3.1.1.1.7)

Restriction	occurrence: 1..1
--------------------	------------------

4.14.1.2.1.1.24 AcknowledgeReceiptDesignation

Element Name	AcknowledgeReceiptDesignation
Type	ContractorGeneralSubmissionAcknowledgeReceiptDesignationText.V1.0.CT
Description	UID = WDD-14.0-025, Dictionary Entry Name = Contractor General Submission. Acknowledge Receipt Designation. Text, Acknowledge Receipt Designation
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.2.1.1.25 AcknowledgeReceiptSignature

Element Name	AcknowledgeReceiptSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.1.2.1.1.26 AcknowledgeReceiptDate

Element Name	AcknowledgeReceiptDate
Type	ContractorGeneralSubmissionAcknowledgeReceiptDate.V1.0.CT
Description	UID = WDD-14.0-027, Dictionary Entry Name = Contractor General Submission. Acknowledge Receipt. Date, Acknowledge Receipt Date
Base Type	Date.CT (See Section 4.14.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.14.1.2.1.1.27 Remarks

Element Name	Remarks
Type	ContractorGeneralSubmissionRemarksText.V1.0.CT
Description	UID = WDD-14.0-028, Dictionary Entry Name = Contractor General Submission. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.14.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.1.3 Reference Document

4.14.1.3.1 Import Documents

4.14.1.3.1.1 ./cct.xsd

4.14.1.3.1.1.1 Complex Types

4.14.1.3.1.1.1.1 Code.CT

Complex Type	Code.CT
---------------------	---------

Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.14.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.14.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.14.1.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.14.1.3.1.1.1.5 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.14.1.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.1.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.1.3.1.2 ./xmldsig-core-schema.xsd

4.14.1.3.1.2.1 Element 1

4.14.1.3.1.2.1.1 Document Element

4.14.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	Signature
Type	SignatureType (See Section 4.14.1.3.1.2.1.1.4)
Description	

4.14.1.3.1.2.1.2 Complex Types

4.14.1.3.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.14.1.3.1.2.2 Element 2

4.14.1.3.1.2.2.1 Document Element

4.14.1.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.14.1.3.1.2.2.2.1)
Description	

4.14.1.3.1.2.2.2 Complex Types

4.14.1.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType
Type	
Description	
Base Type	

Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.14.1.3.1.2.3 Element 3

4.14.1.3.1.2.3.1 Document Element

4.14.1.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.14.1.3.1.2.3.2.1.1.3)
Description	

4.14.1.3.1.2.3.2 Complex Types

4.14.1.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.1.3.1.2.4 Element 4

4.14.1.3.1.2.4.1 Document Element

4.14.1.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.14.1.3.1.2.4.2.1)

Description	
--------------------	--

4.14.1.3.1.2.4.2 Complex Types

4.14.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.14.1.3.1.2.4.2.1.1.1)

4.14.1.3.1.2.4.2.1.1 Child Elements

4.14.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.5 Element 5

4.14.1.3.1.2.5.1 Document Element

4.14.1.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.14.1.3.1.2.5.2.1)
Description	

4.14.1.3.1.2.5.2 Complex Types

4.14.1.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.14.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.14.1.3.1.2.5.2.1.1.2)

4.14.1.3.1.2.5.2.1.1 Child Elements

4.14.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.14.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.14.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.14.1.3.1.2.6 Element 6

4.14.1.3.1.2.6.1 Document Element

4.14.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.14.1.3.1.2.6.2.1.1.3)
Description	

4.14.1.3.1.2.6.2 Complex Types

4.14.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.14.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.1.3.1.2.7 Element 7

4.14.1.3.1.2.7.1 Document Element

4.14.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.14.1.3.1.2.7.2.1.1.1)
Description	

4.14.1.3.1.2.7.2 Complex Types

4.14.1.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.1.3.1.2.8 Element 8

4.14.1.3.1.2.8.1 Document Element

4.14.1.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.14.1.3.1.2.8.2.1)
Description	

4.14.1.3.1.2.8.2 Complex Types

4.14.1.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.14.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.14.1.3.1.2.8.2.1.1.2)

4.14.1.3.1.2.8.2.1.1 Child Elements

4.14.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.1.3.1.2.9 Element 9

4.14.1.3.1.2.9.1 Document Element

4.14.1.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.14.1.3.1.2.9.2.1)
Description	

4.14.1.3.1.2.9.2 Complex Types

4.14.1.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.14.1.3.1.2.9.2.1.1.1)

4.14.1.3.1.2.9.2.1.1 Child Elements

4.14.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.10 Element 10

4.14.1.3.1.2.10.1 Document Element

4.14.1.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.14.1.3.1.2.10.2.1)
Description	

4.14.1.3.1.2.10.2 Complex Types

4.14.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.14.1.3.1.2.11 Element 11

4.14.1.3.1.2.11.1 Document Element

4.14.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.14.1.3.1.2.11.2.1.1.7)
Description	

4.14.1.3.1.2.11.2 Complex Types

4.14.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.1.3.1.2.11.2.1.1.8)

4.14.1.3.1.2.11.2.1.1.7.1 Child Elements

4.14.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.12 Element 12

4.14.1.3.1.2.12.1 Document Element

4.14.1.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.14.1.3.1.2.13 Element 13

4.14.1.3.1.2.13.1 Document Element

4.14.1.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.14.1.3.1.2.14 Element 14

4.14.1.3.1.2.14.1 Document Element

4.14.1.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.14.1.3.1.2.14.2.1.1.2)
Description	

4.14.1.3.1.2.14.2 Complex Types

4.14.1.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.1.3.1.2.14.2.1.1.3)

4.14.1.3.1.2.14.2.1.1.2.1 Child Elements

4.14.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.15 Element 15

4.14.1.3.1.2.15.1 Document Element

4.14.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.14.1.3.1.2.15.2.1.1.1)
Description	

4.14.1.3.1.2.15.2 Complex Types

4.14.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.1.3.1.2.16 Element 16

4.14.1.3.1.2.16.1 Document Element

4.14.1.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.14.1.3.1.2.16.2.1)
Description	

4.14.1.3.1.2.16.2 Complex Types

4.14.1.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.14.1.3.1.2.16.2.1.1 Child Elements

4.14.1.3.1.2.17 Element 17

4.14.1.3.1.2.17.1 Document Element

4.14.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.14.1.3.1.2.17.2.1)
Description	

4.14.1.3.1.2.17.2 Complex Types

4.14.1.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.14.1.3.1.2.17.2.1.1 Child Elements

4.14.1.3.1.2.18 Element 18

4.14.1.3.1.2.18.1 Document Element

4.14.1.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.14.1.3.1.2.18.2.1)
Description	

4.14.1.3.1.2.18.2 Complex Types

4.14.1.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.14.1.3.1.2.18.2.1.1.1)
any##other	(See Section 4.14.1.3.1.2.18.2.1.1.2)

4.14.1.3.1.2.18.2.1.1 Child Elements

4.14.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.19 Element 19

4.14.1.3.1.2.19.1 Document Element

4.14.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.14.1.3.1.2.19.2.1)
Description	

4.14.1.3.1.2.19.2 Complex Types

4.14.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.14.1.3.1.2.19.2.1.1.1)

4.14.1.3.1.2.19.2.1.1 Child Elements

4.14.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.20 Element 20

4.14.1.3.1.2.20.1 Document Element

4.14.1.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.14.1.3.1.2.20.2.1)
Description	

4.14.1.3.1.2.20.2 Complex Types

4.14.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.14.1.3.1.2.20.2.1.1)

4.14.1.3.1.2.20.2.1.1 Child Elements

4.14.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.1.3.1.2.21 Element 21

4.14.1.3.1.2.21.1 Document Element

4.14.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue (See Section 4.14.1.3.1.2.21.2.1)
Description	

4.14.1.3.1.2.21.2 Complex Types

4.14.1.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.14.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.14.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.14.1.3.1.2.21.2.1.1.4)

4.14.1.3.1.2.21.2.1.1 Child Elements

4.14.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.1.3.1.2.22 Element 22

4.14.1.3.1.2.22.1 Document Element

4.14.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.14.1.3.1.2.22.2.1)
Description	

4.14.1.3.1.2.22.2 Complex Types

4.14.1.3.1.2.22.2.1 *RSAKeyValue*

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.14.1.3.1.2.22.2.1.1)
Exponent	CryptoBinary (See Section 4.14.1.3.1.2.22.2.1.2)

4.14.1.3.1.2.22.2.1.1 Child Elements

4.14.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.1.3.2 Include Documents

4.14.1.3.2.1 WDD-Common-1.0.xsd

4.14.1.3.2.1.1 *Complex Types*

4.14.1.3.2.1.1.1 *SignatureDetails.V1.0.CT*

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.14.2 WDD-14.1 Inventory Record Form for Furniture and Equipment Which Shall be Returned to the Contractor

4.14.2.1 Document Element

4.14.2.1.1 *InventoryForReturned*

Domain ID	WDD-14.1-1.0
Message Name	InventoryForReturned
Type	InventoryForReturnedDetails.V1.0.CT (See Section 4.14.2.2.1)
Description	Document root elements

4.14.2.2 Complex Types

4.14.2.2.1 *InventoryForReturnedDetails.V1.0.CT*

Complex Type Name	InventoryForReturnedDetails.V1.0.CT
Description	UID = WDD-14.1-011, Dictionary Entry Name = Inventory For Returned. Details, Inventory for returned
Element	Type
ContractNumber	InventoryForReturnedContractNumberIdentifier.V1.0.CT (See Section 4.14.2.2.1.1.1)
Contractor	InventoryForReturnedContractorName.V1.0.CT (See Section 4.14.2.2.1.1.2)
ContractTitle	InventoryForReturnedContractTitleText.V1.0.CT (See Section 4.14.2.2.1.1.3)
InventoryForReturnedDetails	InventoryForReturnedRecordContentDetails.V1.0.CT (See Section 4.14.2.2.1.1.4)

4.14.2.2.1.1 Child Elements

4.14.2.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	InventoryForReturnedContractNumberIdentifier.V1.0.CT
Description	UID = WDD-14.1-012, Dictionary Entry Name = Inventory For Returned. Contract Number. Identifier, Contract number
Base Type	Identifier.CT (See Section 4.14.2.3.1.1.2)
Restriction	occurrence: 1..1

4.14.2.2.1.1.2 Contractor

Element Name	Contractor
Type	InventoryForReturnedContractorName.V1.0.CT

Description	UID = WDD-14.1-013, Dictionary Entry Name = Inventory For Returned. Contractor. Name, Contractor
Base Type	Name.CT (See Section 4.14.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.2.2.1.1.3 ContractTitle

Element Name	ContractTitle
Type	InventoryForReturnedContractTitleText.V1.0.CT
Description	UID = WDD-14.1-014, Dictionary Entry Name = Inventory For Returned. Contract Title. Text, Contract title
Base Type	Text.CT (See Section 4.14.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.2.2.1.1.4 InventoryForReturnedDetails

Element Name	InventoryForReturnedDetails
Type	InventoryForReturnedRecordContentDetails.V1.0.CT (See Section 4.14.2.2.2)
Restriction	occurrence: 1..unbounded

4.14.2.2.2 InventoryForReturnedRecordContentDetails.V1.0.CT

Complex Type Name	InventoryForReturnedRecordContentDetails.V1.0.CT
Description	UID = WDD-14.1-001, Dictionary Entry Name = Inventory For Returned Record Content. Details, Inventory for returned record content
Element	Type
ReferenceClauseNumber	InventoryForReturnedRecordContentReferenceClauseNumberIdentifier.V1.0.CT (See Section 4.14.2.2.2.1.1)
DetailDescriptionOfItems	InventoryForReturnedRecordContentDetailDescriptionOfItemsText.V1.0.CT (See Section 4.14.2.2.2.1.2)
AckByGovtStaffName	InventoryForReturnedRecordContentAckByGovtStaffName.V1.0.CT (See Section 4.14.2.2.2.1.3)
AckByGovtStaffDesignation	InventoryForReturnedRecordContentAckByGovtStaffDesignationText.V1.0.CT (See Section 4.14.2.2.2.1.4)
AckByGovtStaffSignature	InventoryForReturnedRecordContentAckByGovtStaffSignatureText.V1.0.CT (See Section 4.14.2.2.2.1.5)
AckByGovtStaffDate	InventoryForReturnedRecordContentAckByGovtStaffDate.V1.0.CT (See Section 4.14.2.2.2.1.6)
AckByContractorName	InventoryForReturnedRecordContentAckByContractorName.V1.0.CT (See Section 4.14.2.2.2.1.7)
AckByContractorSignature	InventoryForReturnedRecordContentAckByContractorSignature

Signature	Text.V1.0.CT (See Section 4.14.2.2.2.1.8)
AckByContractorDate	InventoryForReturnedRecordContentAckByContractorDate.V1.0.CT (See Section 4.14.2.2.2.1.9)

4.14.2.2.2.1 Child Elements

4.14.2.2.2.1.1 ReferenceClauseNumber

Element Name	ReferenceClauseNumber
Type	InventoryForReturnedRecordContentReferenceClauseNumberIdentifier.V1.0.CT
Description	UID = WDD-14.1-002, Dictionary Entry Name = Inventory For Returned Record Content. Reference Clause Number. Identifier, Reference clause number
Base Type	Identifier.CT (See Section 4.14.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.14.2.2.2.1.2 DetailDescriptionOfItems

Element Name	DetailDescriptionOfItems
Type	InventoryForReturnedRecordContentDetailDescriptionOfItemsText.V1.0.CT
Description	UID = WDD-14.1-003, Dictionary Entry Name = Inventory For Returned Record Content. Detail Description Of Items. Text, Detail description of items
Base Type	Text.CT (See Section 4.14.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.2.2.2.1.3 AckByGovtStaffName

Element Name	AckByGovtStaffName
Type	InventoryForReturnedRecordContentAckByGovtStaffName.V1.0.CT
Description	UID = WDD-14.1-004, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff. Name, Acknowledge receipt in good order by government staff name
Base Type	Name.CT (See Section 4.14.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.2.2.2.1.4 AckByGovtStaffDesignation

Element Name	AckByGovtStaffDesignation
Type	InventoryForReturnedRecordContentAckByGovtStaffDesignationText.V1.0.CT
Description	UID = WDD-14.1-005, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff Designation. Text, Acknowledge receipt in good order by government staff

	designation
Base Type	Text.CT (See Section 4.14.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.2.2.2.1.5 AckByGovtStaffSignature

Element Name	AckByGovtStaffSignature
Type	InventoryForReturnedRecordContentAckByGovtStaffSignatureText.V1.0.CT
Description	UID = WDD-14.1-006, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff Signature. Text, Acknowledge receipt in good order by government staff signature
Base Type	Text.CT (See Section 4.14.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.2.2.2.1.6 AckByGovtStaffDate

Element Name	AckByGovtStaffDate
Type	InventoryForReturnedRecordContentAckByGovtStaffDate.V1.0.CT
Description	UID = WDD-14.1-007, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff. Date, Acknowledge receipt in good order by government staff date
Base Type	Date.CT (See Section 4.14.2.3.1.1.1.1)
Restriction	occurrence: 0..1

4.14.2.2.2.1.7 AckByContractorName

Element Name	AckByContractorName
Type	InventoryForReturnedRecordContentAckByContractorName.V1.0.CT
Description	UID = WDD-14.1-008, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Contractor. Name, Acknowledge receipt in good order by contractor name
Base Type	Name.CT (See Section 4.14.2.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.2.2.2.1.8 AckByContractorSignature

Element Name	AckByContractorSignature
Type	InventoryForReturnedRecordContentAckByContractorSignatureText.V1.0.CT
Description	UID = WDD-14.1-009, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Contractor Signature. Text, Acknowledge receipt in good order by contractor signature
Base Type	Text.CT (See Section 4.14.2.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.2.2.2.1.9 AckByContractorDate

Element Name	AckByContractorDate
---------------------	---------------------

Type	InventoryForReturnedRecordContentAckByContractorDate.V1.0.CT
Description	UID = WDD-14.1-010, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Contractor. Date, Acknowledge receipt in good order by contractor date
Base Type	Date.CT (See Section 4.14.2.3.1.1.1.1)
Restriction	occurrence: 0..1

4.14.2.3 Reference Document

4.14.2.3.1 Import Documents

4.14.2.3.1.1 ./cct.xsd

4.14.2.3.1.1.1 Complex Types

4.14.2.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.14.2.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.14.2.3.1.1.1.3 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode

	Type	language
	Use	Optional

4.14.2.3.1.1.1.4 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.3 WDD-14.2 Record Form For Bituminous Materials Delivered To Site

4.14.3.1 Document Element

4.14.3.1.1 BituminousMaterialDelivered

Domain ID	WDD-14.2-1.0
Message Name	BituminousMaterialDelivered
Type	BituminousMaterialDeliveredDetails.V1.0.CT (See Section 4.14.3.2.1)
Description	Document root elements

4.14.3.2 Complex Types

4.14.3.2.1 BituminousMaterialDeliveredDetails.V1.0.CT

Complex Type Name	BituminousMaterialDeliveredDetails.V1.0.CT
Description	UID = WDD-14.2-013, Dictionary Entry Name = Bituminous Material Delivered. Details, Bituminous material delivered
Element	Type
TypeOfBituminousMaterial	BituminousMaterialDeliveredTypeOfBituminousMaterialText.V1.0.CT (See Section 4.14.3.2.1.1.1)
ContractNumber	BituminousMaterialDeliveredContractNumberIdentifier.V1.0.CT (See Section 4.14.3.2.1.1.2)
Date	BituminousMaterialDeliveredDate.V1.0.CT (See Section 4.14.3.2.1.1.3)
QuarryOrderNumber	BituminousMaterialDeliveredQuarryOrderNumberIdentifier.V1.0.CT (See Section 4.14.3.2.1.1.4)
Weather	BituminousMaterialDeliveredWeatherText.V1.0.CT (See Section 4.14.3.2.1.1.5)
Temperature	BituminousMaterialDeliveredTemperatureMeasure.V1.0.CT (See Section 4.14.3.2.1.1.6)
BituminousMaterialDeliveredDetails	BituminousMaterialRecordContentDetails.V1.0.CT (See Section 4.14.3.2.1.1.7)
RecordedBy	BituminousMaterialDeliveredRecordedBy.V1.0.CT (See Section 4.14.3.2.1.1.8)
Designation	BituminousMaterialDeliveredDesignationText.V1.0.CT (See Section 4.14.3.2.1.1.9)

4.14.3.2.1.1 Child Elements

4.14.3.2.1.1.1 TypeOfBituminousMaterial

Element Name	TypeOfBituminousMaterial
Type	BituminousMaterialDeliveredTypeOfBituminousMaterialText.V1.0.CT
Description	UID = WDD-14.2-014, Dictionary Entry Name = Bituminous Material Delivered. Type Of Bituminous Material. Text, Type of bituminous material
Base Type	Text.CT (See Section 4.14.3.3.1.1.1.5)
Restriction	occurrence: 1..1

4.14.3.2.1.1.2 ContractNumber

Element Name	ContractNumber
Type	BituminousMaterialDeliveredContractNumberIdentifier.V1.0.CT
Description	UID = WDD-14.2-015, Dictionary Entry Name = Bituminous Material Delivered. Contract Number. Identifier, Contract number
Base Type	Identifier.CT (See Section 4.14.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.3.2.1.1.3 Date

Element Name	Date
Type	BituminousMaterialDeliveredDate.V1.0.CT
Description	UID = WDD-14.2-016, Dictionary Entry Name = Bituminous Material Delivered. Date, Date
Base Type	Date.CT (See Section 4.14.3.3.1.1.1.1)
Restriction	occurrence: 1..1

4.14.3.2.1.1.4 QuarryOrderNumber

Element Name	QuarryOrderNumber
Type	BituminousMaterialDeliveredQuarryOrderNumberIdentifier.V1.0.CT
Description	UID = WDD-14.2-017, Dictionary Entry Name = Bituminous Material Delivered. Quarry Order Number. Identifier, Quarry order number
Base Type	Identifier.CT (See Section 4.14.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.3.2.1.1.5 Weather

Element Name	Weather
Type	BituminousMaterialDeliveredWeatherText.V1.0.CT
Description	UID = WDD-14.2-018, Dictionary Entry Name = Bituminous Material Delivered. Weather. Text, Weather
Base Type	Text.CT (See Section 4.14.3.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.3.2.1.1.6 Temperature

Element Name	Temperature	
Type	BituminousMaterialDeliveredTemperatureMeasure.V1.0.CT	
Description	UID = WDD-14.2-019, Dictionary Entry Name = Bituminous Material Delivered. Temperature. Measure, Temperature (degree Celsius)	
Base Type	Measure.CT (See Section 4.14.3.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	Celsius

4.14.3.2.1.1.7 BituminousMaterialDeliveredDetails

Element Name	BituminousMaterialDeliveredDetails	
Type	BituminousMaterialRecordContentDetails.V1.0.CT (See Section 4.14.3.2.2)	
Restriction	occurrence: 1..unbounded	

4.14.3.2.1.1.8 RecordedBy

Element Name	RecordedBy	
Type	BituminousMaterialDeliveredRecordedByName.V1.0.CT	
Description	UID = WDD-14.2-021, Dictionary Entry Name = Bituminous Material Delivered. Recorded By. Name, Recorded by Person	
Base Type	Name.CT (See Section 4.14.3.3.1.1.1.6)	
Restriction	occurrence: 1..1	

4.14.3.2.1.1.9 Designation

Element Name	Designation	
Type	BituminousMaterialDeliveredDesignationText.V1.0.CT	
Description	UID = WDD-14.2-022, Dictionary Entry Name = Bituminous Material Delivered. Designation. Text, Designation of Record Person	
Base Type	Text.CT (See Section 4.14.3.3.1.1.1.5)	
Restriction	occurrence: 0..1	

4.14.3.2.2 BituminousMaterialRecordContentDetails.V1.0.CT

Complex Type Name	BituminousMaterialRecordContentDetails.V1.0.CT	
Description	UID = WDD-14.2-001, Dictionary Entry Name = Bituminous Material Record Content. Details, Bituminous material record	
Element	Type	
Location	BituminousMaterialRecordContentLocationText.V1.0.CT (See Section 4.14.3.2.2.1.1)	
SourceOfSupply	BituminousMaterialRecordContentSourceOfSupplyText.V1.0.CT	

	(See Section 4.14.3.2.2.1.2)
DeliveryChitNumber	BituminousMaterialRecordContentDeliveryChitNumberIdentifier.V1.0.CT (See Section 4.14.3.2.2.1.3)
LorryNumber	BituminousMaterialRecordContentLorryNumberIdentifier.V1.0.CT (See Section 4.14.3.2.2.1.4)
TimeLeftQuarry	BituminousMaterialRecordContentTimeLeftQuarryTime.V1.0.CT (See Section 4.14.3.2.2.1.5)
TimeArrivedSite	BituminousMaterialRecordContentTimeArrivedSiteTime.V1.0.CT (See Section 4.14.3.2.2.1.6)
TimeDepartedSite	BituminousMaterialRecordContentTimeDepartedSiteTime.V1.0.CT (See Section 4.14.3.2.2.1.7)
TemperatureAtMixingPlant	BituminousMaterialRecordContentTemperatureAtMixingPlantMeasure.V1.0.CT (See Section 4.14.3.2.2.1.8)
TemperatureOnArrival	BituminousMaterialRecordContentTemperatureOnArrivalMeasure.V1.0.CT (See Section 4.14.3.2.2.1.9)
TemperatureWhenPlacing	BituminousMaterialRecordContentTemperatureWhenPlacingMeasure.V1.0.CT (See Section 4.14.3.2.2.1.10)
Remarks	BituminousMaterialRecordContentRemarksText.V1.0.CT (See Section 4.14.3.2.2.1.11)

4.14.3.2.2.1 Child Elements

4.14.3.2.2.1.1 Location

Element Name	Location
Type	BituminousMaterialRecordContentLocationText.V1.0.CT
Description	UID = WDD-14.2-002, Dictionary Entry Name = Bituminous Material Record Content. Location. Text, Location
Base Type	Text.CT (See Section 4.14.3.3.1.1.1.5)
Restriction	occurrence: 1..1

4.14.3.2.2.1.2 SourceOfSupply

Element Name	SourceOfSupply
Type	BituminousMaterialRecordContentSourceOfSupplyText.V1.0.CT
Description	UID = WDD-14.2-003, Dictionary Entry Name = Bituminous Material Record Content. Source Of Supply. Text, Source of supply
Base Type	Text.CT (See Section 4.14.3.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.3.2.2.1.3 DeliveryChitNumber

Element Name	DeliveryChitNumber
---------------------	--------------------

Type	BituminousMaterialRecordContentDeliveryChitNumberIdentifier.V1.0.CT
Description	UID = WDD-14.2-004, Dictionary Entry Name = Bituminous Material Record Content. Delivery Chit Number. Identifier, Delivery chit number
Base Type	Identifier.CT (See Section 4.14.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.3.2.2.1.4 LorryNumber

Element Name	LorryNumber
Type	BituminousMaterialRecordContentLorryNumberIdentifier.V1.0.CT
Description	UID = WDD-14.2-005, Dictionary Entry Name = Bituminous Material Record Content. Lorry Number. Identifier, Lorry number
Base Type	Identifier.CT (See Section 4.14.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.3.2.2.1.5 TimeLeftQuarry

Element Name	TimeLeftQuarry
Type	BituminousMaterialRecordContentTimeLeftQuarryTime.V1.0.CT
Description	UID = WDD-14.2-006, Dictionary Entry Name = Bituminous Material Record Content. Time Left Quarry. Time, Left quarry time
Base Type	Time.CT (See Section 4.14.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.14.3.2.2.1.6 TimeArrivedSite

Element Name	TimeArrivedSite
Type	BituminousMaterialRecordContentTimeArrivedSiteTime.V1.0.CT
Description	UID = WDD-14.2-007, Dictionary Entry Name = Bituminous Material Record Content. Time Arrived Site. Time, Arrived site time
Base Type	Time.CT (See Section 4.14.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.14.3.2.2.1.7 TimeDepartedSite

Element Name	TimeDepartedSite
Type	BituminousMaterialRecordContentTimeDepartedSiteTime.V1.0.CT
Description	UID = WDD-14.2-008, Dictionary Entry Name = Bituminous Material Record Content. Time Departed Site. Time, Departed site time
Base Type	Time.CT (See Section 4.14.3.3.1.1.1.2)
Restriction	occurrence: 1..1

4.14.3.2.2.1.8 TemperatureAtMixingPlant

Element Name	TemperatureAtMixingPlant	
Type	BituminousMaterialRecordContentTemperatureAtMixingPlantMeasure.V1.0.CT	
Description	UID = WDD-14.2-009, Dictionary Entry Name = Bituminous Material Record Content. Temperature At Mixing Plant. Measure, At mixing plant temperature (degree Celsius)	
Base Type	Measure.CT (See Section 4.14.3.3.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	Celsius

4.14.3.2.2.1.9 TemperatureOnArrival

Element Name	TemperatureOnArrival	
Type	BituminousMaterialRecordContentTemperatureOnArrivalMeasure.V1.0.CT	
Description	UID = WDD-14.2-010, Dictionary Entry Name = Bituminous Material Record Content. Temperature On Arrival. Measure, On arrival temperature (degree Celsius)	
Base Type	Measure.CT (See Section 4.14.3.3.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	Celsius

4.14.3.2.2.1.10 TemperatureWhenPlacing

Element Name	TemperatureWhenPlacing	
Type	BituminousMaterialRecordContentTemperatureWhenPlacingMeasure.V1.0.CT	
Description	UID = WDD-14.2-011, Dictionary Entry Name = Bituminous Material Record Content. Temperature When Placing. Measure, When placing temperature	
Base Type	Measure.CT (See Section 4.14.3.3.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	Celsius

4.14.3.2.2.1.11 Remarks

Element Name	Remarks
Type	BituminousMaterialRecordContentRemarksText.V1.0.CT

Description	UID = WDD-14.2-012, Dictionary Entry Name = Bituminous Material Record Content. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.14.3.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.3.3 Reference Document

4.14.3.3.1 Import Documents

4.14.3.3.1.1 ./cct.xsd

4.14.3.3.1.1.1 Complex Types

4.14.3.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.14.3.3.1.1.1.2 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.14.3.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.14.3.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.14.3.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.3.3.1.1.1.6 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.4 WDD-14.3 Mandatory Provident Fund Notification Form

4.14.4.1 Document Element

4.14.4.1.1 MPFNotificationForm

Domain ID	WDD-14.3-1.0
Message Name	MPFNotificationForm
Type	MPFNotificationFormDetails.V1.0.CT (See Section 4.14.4.2.1)
Description	Document root elements

4.14.4.2 Complex Types

4.14.4.2.1 MPFNotificationFormDetails.V1.0.CT

Complex Type Name	MPFNotificationFormDetails.V1.0.CT
Description	UID = WDD-14.3-004, Dictionary Entry Name = M P F Notification Form. Details, Mandatory Provident Fund Notification Form Details
Element	Type
ContractNumber	MPFNotificationFormContractNumberIdentifier.V1.0.CT (See Section 4.14.4.2.1.1.1)
ContractTitle	MPFNotificationFormContractTitleText.V1.0.CT (See Section 4.14.4.2.1.1.2)
ContractSum	MPFNotificationFormContractSumAmount.V1.0.CT (See Section 4.14.4.2.1.1.3)
DateForTheCommencementOfContract	MPFNotificationFormDateForTheCommencementOfContractDate.V1.0.CT (See Section 4.14.4.2.1.1.4)
ConstructionPeriodFrom	MPFNotificationFormConstructionPeriodFromDate.V1.0.CT (See Section 4.14.4.2.1.1.5)
ConstructionPeriodTo	MPFNotificationFormConstructionPeriodToDate.V1.0.CT (See Section 4.14.4.2.1.1.6)
LocationOfSite	MPFNotificationFormLocationOfSiteText.V1.0.CT (See Section 4.14.4.2.1.1.7)
TypesOfWorks	MPFNotificationFormTypesOfWorksCode.V1.0.CT (See Section 4.14.4.2.1.1.8)
NameOfContractor	MPFNotificationFormNameOfContractorName.V1.0.CT (See Section 4.14.4.2.1.1.9)
CompanyAddressOfContractor	MPFNotificationFormCompanyAddressOfContractorText.V1.0.CT (See Section 4.14.4.2.1.1.10)
TelephoneNumber	MPFNotificationFormTelephoneNumberText.V1.0.CT (See

	Section 4.14.4.2.1.1.11)
FacsimileNumber	MPFNotificationFormFacsimileNumberText.V1.0.CT (See Section 4.14.4.2.1.1.12)
NameOfContactPerson	MPFNotificationFormNameOfContactPersonName.V1.0.CT (See Section 4.14.4.2.1.1.13)
EstimatedNumberOfWorkersUnderDirectEmployment	MPFNotificationFormEstimatedNumberOfWorkersUnderDirectEmploymentQuantity.V1.0.CT (See Section 4.14.4.2.1.1.14)
EstimatedNumberOfWorkersEmployedBySub-contractors	MPFNotificationFormEstimatedNumberOfWorkersEmployedBySub-contractorsQuantity.V1.0.CT (See Section 4.14.4.2.1.1.15)
EstimatedNumberOfWorkerTotalNumber	MPFNotificationFormEstimatedNumberOfWorkerTotalNumberQuantity.V1.0.CT (See Section 4.14.4.2.1.1.16)
NameOfNominatedSub-contractor	MPFNotificationFormNameOfNominatedSub-contractorName.V1.0.CT (See Section 4.14.4.2.1.1.17)
NameOfDomesticSub-contractor	MPFNotificationFormNameOfDomesticSub-contractorName.V1.0.CT (See Section 4.14.4.2.1.1.18)
Remarks	MPFNotificationFormRemarksText.V1.0.CT (See Section 4.14.4.2.1.1.19)
SubmittedToName	MPFNotificationFormSubmittedToName.V1.0.CT (See Section 4.14.4.2.1.1.20)
SubmittedToPost	MPFNotificationFormSubmittedToPostText.V1.0.CT (See Section 4.14.4.2.1.1.21)
SubmittedToOffice	SubmittedToOfficeInfoDetails.V1.0.CT (See Section 4.14.4.2.1.1.22)
SubmittedToTelephoneNumber	MPFNotificationFormSubmittedToTelephoneNumberText.V1.0.CT (See Section 4.14.4.2.1.1.23)
SubmittedToDate	MPFNotificationFormSubmittedToDate.V1.0.CT (See Section 4.14.4.2.1.1.24)

4.14.4.2.1.1 Child Elements

4.14.4.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	MPFNotificationFormContractNumberIdentifier.V1.0.CT
Description	UID = WDD-14.3-005, Dictionary Entry Name = M P F Notification Form. Contract Number. Identifier, Contract number
Base Type	Identifier.CT (See Section 4.14.4.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.4.2.1.1.2 ContractTitle

Element Name	ContractTitle
Type	MPFNotificationFormContractTitleText.V1.0.CT
Description	UID = WDD-14.3-006, Dictionary Entry Name = M P F Notification Form. Contract Title. Text, Contract title
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.3 ContractSum

Element Name	ContractSum	
Type	MPFNotificationFormContractSumAmount.V1.0.CT	
Description	UID = WDD-14.3-007, Dictionary Entry Name = M P F Notification Form. Contract Sum. Amount, Contract sum	
Base Type	Amount.CT (See Section 4.14.4.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.14.4.2.1.1.4 DateForTheCommencementOfContract

Element Name	DateForTheCommencementOfContract
Type	MPFNotificationFormDateForTheCommencementOfContractDate.V1.0.CT
Description	UID = WDD-14.3-008, Dictionary Entry Name = M P F Notification Form. Date For The Commencement Of Contract. Date, Date for the commencement of Contract
Base Type	Date.CT (See Section 4.14.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.4.2.1.1.5 ConstructionPeriodFrom

Element Name	ConstructionPeriodFrom
Type	MPFNotificationFormConstructionPeriodFromDate.V1.0.CT
Description	UID = WDD-14.3-009, Dictionary Entry Name = M P F Notification Form. Construction Period From. Date, Construction period from date
Base Type	Date.CT (See Section 4.14.4.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.4.2.1.1.6 ConstructionPeriodTo

Element Name	ConstructionPeriodTo
Type	MPFNotificationFormConstructionPeriodToDate.V1.0.CT
Description	UID = WDD-14.3-010, Dictionary Entry Name = M P F Notification Form. Construction Period To. Date, Construction period to date

Base Type	Date.CT (See Section 4.14.4.3.1.1.1.3)
Restriction	occurrence: 0..1

4.14.4.2.1.1.7 LocationOfSite

Element Name	LocationOfSite
Type	MPFNotificationFormLocationOfSiteText.V1.0.CT
Description	UID = WDD-14.3-011, Dictionary Entry Name = M P F Notification Form. Location Of Site. Text, Location of site
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.8 TypesOfWorks

Element Name	TypesOfWorks
Type	MPFNotificationFormTypesOfWorksCode.V1.0.CT
Description	UID = WDD-14.3-012, Dictionary Entry Name = M P F Notification Form. Types Of Works. Code, Type of works
Base Type	Code.CT (See Section 4.14.4.3.1.1.1.2)
Restriction	occurrence: 1..1 MaxLength:1 Enumeration:A, B, C, D, E, F, G, H, I

Code list for the data element:

Code	Description
A	Foundation works
B	Civil engineering work
C	Demolition and structural alternation works
D	Refurbishment and maintenance works
E	General building construction works
F	Fire services, mechanical and electrical works
G	Gas, plumbing and drainage works
H	Interior fitting out works
I	Others

4.14.4.2.1.1.9 NameOfContractor

Element Name	NameOfContractor
Type	MPFNotificationFormNameOfContractorName.V1.0.CT
Description	UID = WDD-14.3-013, Dictionary Entry Name = M P F Notification Form. Name Of Contractor. Name, Name of contractor
Base Type	Name.CT (See Section 4.14.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.4.2.1.1.10 CompanyAddressOfContractor

Element Name	CompanyAddressOfContractor
Type	MPFNotificationFormCompanyAddressOfContractorText.V1.0.CT
Description	UID = WDD-14.3-014, Dictionary Entry Name = M P F

	Notification Form. Company Address Of Contractor. Text, Company Address of Contractor
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.11 TelephoneNumber

Element Name	TelephoneNumber
Type	MPFNotificationFormTelephoneNumberText.V1.0.CT
Description	UID = WDD-14.3-015, Dictionary Entry Name = M P F Notification Form. Telephone Number. Text, Telephone number
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.12 FacsimileNumber

Element Name	FacsimileNumber
Type	MPFNotificationFormFacsimileNumberText.V1.0.CT
Description	UID = WDD-14.3-016, Dictionary Entry Name = M P F Notification Form. Facsimile Number. Text, Facsimile number
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.13 NameOfContactPerson

Element Name	NameOfContactPerson
Type	MPFNotificationFormNameOfContactPersonName.V1.0.CT
Description	UID = WDD-14.3-017, Dictionary Entry Name = M P F Notification Form. Name Of Contact Person. Name, Name of contact person
Base Type	Name.CT (See Section 4.14.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.4.2.1.1.14 EstimatedNumberOfWorkersUnderDirectEmployment

Element Name	EstimatedNumberOfWorkersUnderDirectEmployment
Type	MPFNotificationFormEstimatedNumberOfWorkersUnderDirectEmploymentQuantity.V1.0.CT
Description	UID = WDD-14.3-018, Dictionary Entry Name = M P F Notification Form. Estimated Number Of Workers Under Direct Employment. Quantity, Estimated number of workers under direct employment
Base Type	Quantity.CT (See Section 4.14.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.4.2.1.1.15 EstimatedNumberOfWorkersEmployedBySub-contractors

Element Name	EstimatedNumberOfWorkersEmployedBySub-contractors
Type	MPFNotificationFormEstimatedNumberOfWorkersEmployedBySub-

	c ontractorsQuantity.V1.0.CT
Description	UID = WDD-14.3-019, Dictionary Entry Name = M P F Notification Form. Estimated Number Of Workers Employed By Sub-contractors. Quantity, Estimated number of workers employed by sub-contractors
Base Type	Quantity.CT (See Section 4.14.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.4.2.1.1.16 EstimatedNumberOfWorkerTotalNumber

Element Name	EstimatedNumberOfWorkerTotalNumber
Type	MPFNotificationFormEstimatedNumberOfWorkerTotalNumberQuantity.V1.0.CT
Description	UID = WDD-14.3-020, Dictionary Entry Name = M P F Notification Form. Estimated Number Of Worker Total Number. Quantity, Estimated number of workers total number
Base Type	Quantity.CT (See Section 4.14.4.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.4.2.1.1.17 NameOfNominatedSub-contractor

Element Name	NameOfNominatedSub-contractor
Type	MPFNotificationFormNameOfNominatedSub-contractorName.V1.0.CT
Description	UID = WDD-14.3-021, Dictionary Entry Name = M P F Notification Form. Name Of Nominated Sub-contractor. Name, Name of Nominated Sub-contractor(s)
Base Type	Name.CT (See Section 4.14.4.3.1.1.1.7)
Restriction	occurrence: 0..unbounded

4.14.4.2.1.1.18 NameOfDomesticSub-contractor

Element Name	NameOfDomesticSub-contractor
Type	MPFNotificationFormNameOfDomesticSub-contractorName.V1.0.CT
Description	UID = WDD-14.3-022, Dictionary Entry Name = M P F Notification Form. Name Of Domestic Sub-contractor. Name, Name of Domestic Sub-contractor(s)
Base Type	Name.CT (See Section 4.14.4.3.1.1.1.7)
Restriction	occurrence: 0..unbounded

4.14.4.2.1.1.19 Remarks

Element Name	Remarks
Type	MPFNotificationFormRemarksText.V1.0.CT
Description	UID = WDD-14.3-023, Dictionary Entry Name = M P F Notification Form. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.14.4.2.1.1.20 SubmittedToName

Element Name	SubmittedToName
Type	MPFNotificationFormSubmittedToName.V1.0.CT
Description	UID = WDD-14.3-024, Dictionary Entry Name = M P F Notification Form. Submitted To. Name, Submitted to name
Base Type	Name.CT (See Section 4.14.4.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.4.2.1.1.21 SubmittedToPost

Element Name	SubmittedToPost
Type	MPFNotificationFormSubmittedToPostText.V1.0.CT
Description	UID = WDD-14.3-025, Dictionary Entry Name = M P F Notification Form. Submitted To Post. Text, Submitted to post
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.22 SubmittedToOffice

Element Name	SubmittedToOffice
Type	SubmittedToOfficeInfoDetails.V1.0.CT (See Section 4.14.4.2.2)
Restriction	occurrence: 0..1

4.14.4.2.1.1.23 SubmittedToTelephoneNumber

Element Name	SubmittedToTelephoneNumber
Type	MPFNotificationFormSubmittedToTelephoneNumberText.V1.0.CT
Description	UID = WDD-14.3-027, Dictionary Entry Name = M P F Notification Form. Submitted To Telephone Number. Text, Submitted to telephone number
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.4.2.1.1.24 SubmittedToDate

Element Name	SubmittedToDate
Type	MPFNotificationFormSubmittedToDate.V1.0.CT
Description	UID = WDD-14.3-028, Dictionary Entry Name = M P F Notification Form. Submitted To. Date, Submitted to date
Base Type	Date.CT (See Section 4.14.4.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.4.2.2 SubmittedToOfficeInfoDetails.V1.0.CT

Complex Type Name	SubmittedToOfficeInfoDetails.V1.0.CT
--------------------------	--------------------------------------

Description	UID = WDD-14.3-001, Dictionary Entry Name = Submitted To Office Info. Details, Submitted to office information
Element	Type
SubmittedToOfficeType	SubmittedToOfficeInfoSubmittedToOfficeTypeCode.V1.0.CT (See Section 4.14.4.2.2.1.1)
SubmittedToOfficeName	SubmittedToOfficeInfoSubmittedToOfficeNameText.V1.0.CT (See Section 4.14.4.2.2.1.2)

4.14.4.2.2.1 Child Elements

4.14.4.2.2.1.1 SubmittedToOfficeType

Element Name	SubmittedToOfficeType
Type	SubmittedToOfficeInfoSubmittedToOfficeTypeCode.V1.0.CT
Description	UID = WDD-14.3-002, Dictionary Entry Name = Submitted To Office Info. Submitted To Office Type. Code, Submitted to office / department / consultant
Base Type	Code.CT (See Section 4.14.4.3.1.1.1.2)
Restriction	occurrence: 1..1 MaxLength:1 Enumeration:O, D, C

Code list for the data element:

Code	Description
O	Office
D	Department
C	Consultant

4.14.4.2.2.1.2 SubmittedToOfficeName

Element Name	SubmittedToOfficeName
Type	SubmittedToOfficeInfoSubmittedToOfficeNameText.V1.0.CT
Description	UID = WDD-14.3-003, Dictionary Entry Name = Submitted To Office Info. Submitted To Office Name. Text, Submitted to office name
Base Type	Text.CT (See Section 4.14.4.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.4.3 Reference Document

4.14.4.3.1 Import Documents

4.14.4.3.1.1 ./cct.xsd

4.14.4.3.1.1.1 Complex Types

4.14.4.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.14.4.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.14.4.3.1.1.1.3 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.14.4.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional

	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.14.4.3.1.1.1.5 *Quantity.CT*

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.14.4.3.1.1.1.6 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.4.3.1.1.1.7 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.5 WDD-14.4 Shotfirer's Charging Details

4.14.5.1 Document Element

4.14.5.1.1 ShotfirersCharging

Domain ID	WDD-14.4-1.0
Message Name	ShotfirersCharging
Type	ShotfirersChargingDetails.V1.0.CT (See Section 4.14.5.2.1)
Description	Document root elements

4.14.5.2 Complex Types

4.14.5.2.1 ShotfirersChargingDetails.V1.0.CT

Complex Type Name	ShotfirersChargingDetails.V1.0.CT
Description	UID = WDD-14.4-010, Dictionary Entry Name = Shotfirers Charging. Details, Shotfirer's Charging Details
Element	Type
Date	ShotfirersChargingDate.V1.0.CT (See Section 4.14.5.2.1.1.1)
NameOfContractor	ShotfirersChargingNameOfContractorName.V1.0.CT (See Section 4.14.5.2.1.1.2)
SiteCode	ShotfirersChargingSiteCodeIdentifier.V1.0.CT (See Section 4.14.5.2.1.1.3)
ShotfirerInfoContent	ShotfirerInfoDetails.V1.0.CT (See Section 4.14.5.2.1.1.4)
TimeOfBlasting	ShotfirersChargingTimeOfBlastingTime.V1.0.CT (See Section 4.14.5.2.1.1.5)
ShotfirersChargingBlastRecord	BlastRecordDetails.V1.0.CT (See Section 4.14.5.2.1.1.6)
ShotfirerICName	ShotfirersChargingShotfirerICName.V1.0.CT (See Section 4.14.5.2.1.1.7)
ShotfirerICSignature	SignatureDetails.V1.0.CT (See Section 4.14.5.2.1.1.8)
CountersignedBySupervisorNumber	ShotfirersChargingCountersignedBySupervisorNumberIdentifier.V1.0.CT (See Section 4.14.5.2.1.1.9)
CountersignedBySupervisorSignature	SignatureDetails.V1.0.CT (See Section 4.14.5.2.1.1.10)

4.14.5.2.1.1 Child Elements

4.14.5.2.1.1.1 Date

Element Name	Date
Type	ShotfirersChargingDate.V1.0.CT
Description	UID = WDD-14.4-011, Dictionary Entry Name = Shotfirers Charging. Date, Date
Base Type	Date.CT (See Section 4.14.5.3.1.1.1.2)
Restriction	occurrence: 1..1

4.14.5.2.1.1.2 NameOfContractor

Element Name	NameOfContractor
Type	ShotfirersChargingNameOfContractorName.V1.0.CT
Description	UID = WDD-14.4-012, Dictionary Entry Name = Shotfirers Charging. Name Of Contractor. Name, Name Of Contractor
Base Type	Name.CT (See Section 4.14.5.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.5.2.1.1.3 SiteCode

Element Name	SiteCode
Type	ShotfirersChargingSiteCodeIdentifier.V1.0.CT
Description	UID = WDD-14.4-013, Dictionary Entry Name = Shotfirers Charging. Site Code. Identifier, Site Code
Base Type	Identifier.CT (See Section 4.14.5.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.5.2.1.1.4 ShotfirerInfoContent

Element Name	ShotfirerInfoContent
Type	ShotfirerInfoDetails.V1.0.CT (See Section 4.14.5.2.2)
Restriction	occurrence: 0..4

4.14.5.2.1.1.5 TimeOfBlasting

Element Name	TimeOfBlasting
Type	ShotfirersChargingTimeOfBlastingTime.V1.0.CT
Description	UID = WDD-14.4-015, Dictionary Entry Name = Shotfirers Charging. Time Of Blasting. Time, Time of Blasting
Base Type	Time.CT (See Section 4.14.5.3.1.1.1.3)
Restriction	occurrence: 0..3

4.14.5.2.1.1.6 ShotfirersChargingBlastRecord

Element Name	ShotfirersChargingBlastRecord
Type	BlastRecordDetails.V1.0.CT (See Section 4.14.5.2.3)
Restriction	occurrence: 0..unbounded

4.14.5.2.1.1.7 ShotfirerICName

Element Name	ShotfirerICName
Type	ShotfirersChargingShotfirerICName.V1.0.CT
Description	UID = WDD-14.4-017, Dictionary Entry Name = Shotfirers

	Charging. Shotfirer I C. Name, Shotfirers i/c Name
Base Type	Name.CT (See Section 4.14.5.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.5.2.1.1.8 ShotfirerICSignature

Element Name	ShotfirerICSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.5.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.5.2.1.1.9 CountersignedBySupervisorNumber

Element Name	CountersignedBySupervisorNumber
Type	ShotfirersChargingCountersignedBySupervisorNumberIdentifier.V1.0.CT
Description	UID = WDD-14.4-019, Dictionary Entry Name = Shotfirers Charging. Countersigned By Supervisor Number. Identifier, Countersigned By Explosive Supervisor Number
Base Type	Identifier.CT (See Section 4.14.5.3.1.1.1.4)
Restriction	occurrence: 0..1

4.14.5.2.1.1.10 CountersignedBySupervisorSignature

Element Name	CountersignedBySupervisorSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.5.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.5.2.2 ShotfirerInfoDetails.V1.0.CT

Complex Type Name	ShotfirerInfoDetails.V1.0.CT
Description	UID = WDD-14.4-007, Dictionary Entry Name = Shotfirer Info. Details, Shotfirer Info
Element	Type
NameOfShotfirer	ShotfirerInfoNameOfShotfirerName.V1.0.CT (See Section 4.14.5.2.2.1.1)
MBCNumber	ShotfirerInfoMBCNumberIdentifier.V1.0.CT (See Section 4.14.5.2.2.1.2)

4.14.5.2.2.1 Child Elements

4.14.5.2.2.1.1 NameOfShotfirer

Element Name	NameOfShotfirer
Type	ShotfirerInfoNameOfShotfirerName.V1.0.CT
Description	UID = WDD-14.4-008, Dictionary Entry Name = Shotfirer Info. Name Of Shotfirer. Name, Name Of Shotfirer
Base Type	Name.CT (See Section 4.14.5.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.5.2.2.1.2 MBCNumber

Element Name	MBCNumber
Type	ShotfirerInfoMBCNumberIdentifier.V1.0.CT
Description	UID = WDD-14.4-009, Dictionary Entry Name = Shotfirer Info. M B C Number. Identifier, MBC Number
Base Type	Identifier.CT (See Section 4.14.5.3.1.1.4)
Restriction	occurrence: 0..1

4.14.5.2.3 BlastRecordDetails.V1.0.CT

Complex Type Name	BlastRecordDetails.V1.0.CT
Description	UID = WDD-14.4-001, Dictionary Entry Name = Blast Record. Details, Blast Details
Element	Type
BlastCode	BlastRecordBlastCode.V1.0.CT (See Section 4.14.5.2.3.1.1)
BlastType	BlastRecordBlastTypeText.V1.0.CT (See Section 4.14.5.2.3.1.2)
BlastQtyReceived	BlastRecordBlastQtyReceivedQuantity.V1.0.CT (See Section 4.14.5.2.3.1.3)
BlastQtyConsumed	BlastRecordBlastQtyConsumedQuantity.V1.0.CT (See Section 4.14.5.2.3.1.4)
BlastQtyDestroyed	BlastRecordBlastQtyDestroyedQuantity.V1.0.CT (See Section 4.14.5.2.3.1.5)

4.14.5.2.3.1 Child Elements

4.14.5.2.3.1.1 BlastCode

Element Name	BlastCode
Type	BlastRecordBlastCode.V1.0.CT
Description	UID = WDD-14.4-002, Dictionary Entry Name = Blast Record. Blast. Code, Blast Code
Base Type	Code.CT (See Section 4.14.5.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:C, B, D, A

Code list for the data element:

Code	Description
C	Cartridged Explosives
B	Bulk Explosives
D	Detonators
A	Accessories

4.14.5.2.3.1.2 BlastType

Element Name	BlastType
Type	BlastRecordBlastTypeText.V1.0.CT

Description	UID = WDD-14.4-003, Dictionary Entry Name = Blast Record. Blast Type. Text, Blast Type
Base Type	Text.CT (See Section 4.14.5.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.5.2.3.1.3 BlastQtyReceived

Element Name	BlastQtyReceived
Type	BlastRecordBlastQtyReceivedQuantity.V1.0.CT
Description	UID = WDD-14.4-004, Dictionary Entry Name = Blast Record. Blast Qty Received. Quantity, Blast Quantity Received
Base Type	Quantity.CT (See Section 4.14.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.5.2.3.1.4 BlastQtyConsumed

Element Name	BlastQtyConsumed
Type	BlastRecordBlastQtyConsumedQuantity.V1.0.CT
Description	UID = WDD-14.4-005, Dictionary Entry Name = Blast Record. Blast Qty Consumed. Quantity, Blast Quantity Consumed
Base Type	Quantity.CT (See Section 4.14.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.5.2.3.1.5 BlastQtyDestroyed

Element Name	BlastQtyDestroyed
Type	BlastRecordBlastQtyDestroyedQuantity.V1.0.CT
Description	UID = WDD-14.4-006, Dictionary Entry Name = Blast Record. Blast Qty Destroyed. Quantity, Blast Quantity Destroyed
Base Type	Quantity.CT (See Section 4.14.5.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.5.3 Reference Document

4.14.5.3.1 Import Documents

4.14.5.3.1.1 ./cct.xsd

4.14.5.3.1.1.1 Complex Types

4.14.5.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId

	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.14.5.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.14.5.3.1.1.1.3 Time.CT

Complex Type	Time.CT
Base Type	time
Attributes	Attribute languageCode is not used in WPIS.

4.14.5.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token

	Use	Optional
--	-----	----------

4.14.5.3.1.1.1.5 *Quantity.CT*

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.14.5.3.1.1.1.6 *Text.CT*

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.5.3.1.1.1.7 *Name.CT*

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.5.3.1.2 *./xmldsig-core-schema.xsd*

4.14.5.3.1.2.1 *Element 1*

4.14.5.3.1.2.1.1 *Document Element*

4.14.5.3.1.2.1.1.1 *Signature*

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.14.5.3.1.2.1.2.1.1.4)

Description	
--------------------	--

4.14.5.3.1.2.1.2 Complex Types

4.14.5.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.5.3.1.2.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.14.5.3.1.2.2 Element 2

4.14.5.3.1.2.2.1 Document Element

4.14.5.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.14.5.3.1.2.2.2.1)
Description	

4.14.5.3.1.2.2.2 Complex Types

4.14.5.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id

	Type	ID
	Use	Optional
	Default	

4.14.5.3.1.2.3 Element 3

4.14.5.3.1.2.3.1 Document Element

4.14.5.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.14.5.3.1.2.3.2.1.1.3)
Description	

4.14.5.3.1.2.3.2 Complex Types

4.14.5.3.1.2.3.2.1.1.3 *SignedInfoType*

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.5.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.5.3.1.2.4 Element 4

4.14.5.3.1.2.4.1 Document Element

4.14.5.3.1.2.4.1.1 *CanonicalizationMethod*

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.14.5.3.1.2.4.2.1)
Description	

4.14.5.3.1.2.4.2 Complex Types

4.14.5.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.14.5.3.1.2.4.2.1.1.1)

4.14.5.3.1.2.4.2.1.1 Child Elements

4.14.5.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.5 Element 5

4.14.5.3.1.2.5.1 Document Element

4.14.5.3.1.2.5.1.1 SignatureMethod

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.14.5.3.1.2.5.2.1)
Description	

4.14.5.3.1.2.5.2 Complex Types

4.14.5.3.1.2.5.2.1 SignatureMethodType

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.14.5.3.1.2.5.2.1.1.1)
any##other	(See Section 4.14.5.3.1.2.5.2.1.1.2)

4.14.5.3.1.2.5.2.1.1 Child Elements

4.14.5.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.14.5.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.14.5.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.14.5.3.1.2.6 Element 6

4.14.5.3.1.2.6.1 Document Element

4.14.5.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.14.5.3.1.2.6.2.1.1.3)
Description	

4.14.5.3.1.2.6.2 Complex Types

4.14.5.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
--	---------------------

4.14.5.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.5.3.1.2.7 Element 7

4.14.5.3.1.2.7.1 Document Element

4.14.5.3.1.2.7.1.1 *Transforms*

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.14.5.3.1.2.7.2.1.1.1)
Description	

4.14.5.3.1.2.7.2 Complex Types

4.14.5.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.5.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.5.3.1.2.8 Element 8

4.14.5.3.1.2.8.1 Document Element

4.14.5.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.14.5.3.1.2.8.2.1)
Description	

4.14.5.3.1.2.8.2 Complex Types

4.14.5.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.14.5.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.14.5.3.1.2.8.2.1.1.2)

4.14.5.3.1.2.8.2.1.1 Child Elements

4.14.5.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.5.3.1.2.9 Element 9

4.14.5.3.1.2.9.1 Document Element

4.14.5.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.14.5.3.1.2.9.2.1)
Description	

4.14.5.3.1.2.9.2 Complex Types

4.14.5.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.14.5.3.1.2.9.2.1.1.1)

4.14.5.3.1.2.9.2.1.1 Child Elements

4.14.5.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.10 Element 10

4.14.5.3.1.2.10.1 Document Element

4.14.5.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.14.5.3.1.2.10.2.1)
Description	

4.14.5.3.1.2.10.2 Complex Types

4.14.5.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.14.5.3.1.2.11 Element 11

4.14.5.3.1.2.11.1 Document Element

4.14.5.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.14.5.3.1.2.11.2.1.1.7)
Description	

4.14.5.3.1.2.11.2 Complex Types

4.14.5.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.5.3.1.2.11.2.1.1.8)

4.14.5.3.1.2.11.2.1.1.7.1 Child Elements

4.14.5.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.12 Element 12

4.14.5.3.1.2.12.1 Document Element

4.14.5.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.14.5.3.1.2.13 Element 13

4.14.5.3.1.2.13.1 Document Element

4.14.5.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.14.5.3.1.2.14 Element 14

4.14.5.3.1.2.14.1 Document Element

4.14.5.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.14.5.3.1.2.14.2.1.1.2)
Description	

4.14.5.3.1.2.14.2 Complex Types

4.14.5.3.1.2.14.2.1.1.2 *KeyValue Type*

Complex Type Name	KeyValue Type
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.5.3.1.2.14.2.1.1.3)

4.14.5.3.1.2.14.2.1.1.2.1 Child Elements

4.14.5.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.15 Element 15

4.14.5.3.1.2.15.1 Document Element

4.14.5.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.14.5.3.1.2.15.2.1.1.1)
Description	

4.14.5.3.1.2.15.2 Complex Types

4.14.5.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.5.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.5.3.1.2.16 Element 16

4.14.5.3.1.2.16.1 Document Element

4.14.5.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.14.5.3.1.2.16.2.1)
Description	

4.14.5.3.1.2.16.2 Complex Types

4.14.5.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	

Element	Type
---------	------

4.14.5.3.1.2.16.2.1.1 Child Elements

4.14.5.3.1.2.17 Element 17

4.14.5.3.1.2.17.1 Document Element

4.14.5.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.14.5.3.1.2.17.2.1)
Description	

4.14.5.3.1.2.17.2 Complex Types

4.14.5.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDDataType
Description	
Element	Type

4.14.5.3.1.2.17.2.1.1 Child Elements

4.14.5.3.1.2.18 Element 18

4.14.5.3.1.2.18.1 Document Element

4.14.5.3.1.2.18.1.1 SPKIDData

Domain ID	./xmldsig-core-schema
Message Name	SPKIDData
Type	SPKIDDataType (See Section 4.14.5.3.1.2.18.2.1)
Description	

4.14.5.3.1.2.18.2 Complex Types

4.14.5.3.1.2.18.2.1 SPKIDDataType

Complex Type Name	SPKIDDataType
--------------------------	---------------

Description	
Element	Type
SPKISexp	base64Binary (See Section 4.14.5.3.1.2.18.2.1.1.1)
any##other	(See Section 4.14.5.3.1.2.18.2.1.1.2)

4.14.5.3.1.2.18.2.1.1 Child Elements

4.14.5.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.5.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.19 Element 19

4.14.5.3.1.2.19.1 Document Element

4.14.5.3.1.2.19.1.1 *Object*

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.14.5.3.1.2.19.2.1)
Description	

4.14.5.3.1.2.19.2 Complex Types

4.14.5.3.1.2.19.2.1 *ObjectType*

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.14.5.3.1.2.19.2.1.1.1)

4.14.5.3.1.2.19.2.1.1 Child Elements

4.14.5.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.20 Element 20

4.14.5.3.1.2.20.1 Document Element

4.14.5.3.1.2.20.1.1 *SignatureProperty*

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.14.5.3.1.2.20.2.1)
Description	

4.14.5.3.1.2.20.2 Complex Types

4.14.5.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.14.5.3.1.2.20.2.1.1)

4.14.5.3.1.2.20.2.1.1 Child Elements

4.14.5.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.5.3.1.2.21 Element 21

4.14.5.3.1.2.21.1 Document Element

4.14.5.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue

Type	DSAKeyValue Type (See Section 4.14.5.3.1.2.21.2.1)
Description	

4.14.5.3.1.2.21.2 Complex Types

4.14.5.3.1.2.21.2.1 DSAKeyValue Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.14.5.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.14.5.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.14.5.3.1.2.21.2.1.1.4)

4.14.5.3.1.2.21.2.1.1 Child Elements

4.14.5.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.5.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.5.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.5.3.1.2.22 Element 22

4.14.5.3.1.2.22.1 Document Element

4.14.5.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAPublicKey
Type	RSAPublicKeyType (See Section 4.14.5.3.1.2.22.2.1)
Description	

4.14.5.3.1.2.22.2 Complex Types

4.14.5.3.1.2.22.2.1 RSAPublicKeyType

Complex Type Name	RSAPublicKeyType
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.14.5.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.14.5.3.1.2.22.2.1.1.2)

4.14.5.3.1.2.22.2.1.1 Child Elements

4.14.5.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.5.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.5.3.2 Include Documents

4.14.5.3.2.1 WDD-Common-1.0.xsd

4.14.5.3.2.1.1 Complex Types

4.14.5.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name =

	Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.14.6 WDD-14.5 Contractor's Design Submission

4.14.6.1 Document Element

4.14.6.1.1 ContractorDesignSubmission

Domain ID	WDD-14.5-1.0
Message Name	ContractorDesignSubmission
Type	ContractorDesignSubmissionDetails.V1.0.CT (See Section 4.14.6.2.1)
Description	Document root elements

4.14.6.2 Complex Types

4.14.6.2.1 ContractorDesignSubmissionDetails.V1.0.CT

Complex Type Name	ContractorDesignSubmissionDetails.V1.0.CT
Description	UID = WDD-14.5-001, Dictionary Entry Name = Contractor Design Submission. Details, Contractor Design Submission
Element	Type
ContractNumber	ContractorDesignSubmissionContractNumberIdentifier.V1.0.CT (See Section 4.14.6.2.1.1.1)
Contractor	ContractorDesignSubmissionContractorName.V1.0.CT (See Section 4.14.6.2.1.1.2)
ContractTitle	ContractorDesignSubmissionContractTitleText.V1.0.CT (See Section 4.14.6.2.1.1.3)
SubmissionTo	ContractorDesignSubmissionSubmissionToText.V1.0.CT (See Section 4.14.6.2.1.1.4)
TitleOfSubmission	ContractorDesignSubmissionTitleOfSubmissionText.V1.0.CT (See Section 4.14.6.2.1.1.5)
SubmissionReferenceNumber	ContractorDesignSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT (See Section 4.14.6.2.1.1.6)
DescriptionOfContents	ContractorDesignSubmissionDescriptionOfContentsText.V1.0.CT (See Section 4.14.6.2.1.1.7)
ReferToAttachmentIndicator	ContractorDesignSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT (See Section 4.14.6.2.1.1.8)
NumberOfHardcopies	ContractorDesignSubmissionNumberOfHardcopiesQuantity.V1.0.CT (See Section 4.14.6.2.1.1.9)
NumberOfElectronicCopies	ContractorDesignSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT (See Section 4.14.6.2.1.1.10)

IncludeDetailsDescriptionIndicator	ContractorDesignSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT (See Section 4.14.6.2.1.1.11)
DetailsDescription	ContractorDesignSubmissionDetailsDescriptionText.V1.0.CT (See Section 4.14.6.2.1.1.12)
WorksDiscipline	ContractorDesignSubmissionWorksDisciplineText.V1.0.CT (See Section 4.14.6.2.1.1.13)
Designer	ContractorDesignSubmissionDesignerText.V1.0.CT (See Section 4.14.6.2.1.1.14)
IndependentCheckingEngineer	ContractorDesignSubmissionIndependentCheckingEngineerText.V1.0.CT (See Section 4.14.6.2.1.1.15)
NatureOfWorks	ContractorDesignSubmissionNatureOfWorksCode.V1.0.CT (See Section 4.14.6.2.1.1.16)
ApplicableStandard	ContractorDesignSubmissionApplicableStandardText.V1.0.CT (See Section 4.14.6.2.1.1.17)
DesignDrawingsProvided	ContractorDesignSubmissionDesignDrawingsProvidedBoolean.V1.0.CT (See Section 4.14.6.2.1.1.18)
DesignCalculationProvided	ContractorDesignSubmissionDesignCalculationProvidedBoolean.V1.0.CT (See Section 4.14.6.2.1.1.19)
Originator	ContractorDesignSubmissionOriginatorName.V1.0.CT (See Section 4.14.6.2.1.1.20)
CheckedBy	ContractorDesignSubmissionCheckedByName.V1.0.CT (See Section 4.14.6.2.1.1.21)
PurposeOfSubmission	ContractorDesignSubmissionPurposeOfSubmissionCode.V1.0.CT (See Section 4.14.6.2.1.1.22)
SubmissionFrom	ContractorDesignSubmissionSubmissionFromText.V1.0.CT (See Section 4.14.6.2.1.1.23)
SubmissionFromName	ContractorDesignSubmissionSubmissionFromName.V1.0.CT (See Section 4.14.6.2.1.1.24)
SubmissionFromSignature	SignatureDetails.V1.0.CT (See Section 4.14.6.2.1.1.25)
SubmissionFromDate	ContractorDesignSubmissionSubmissionFromDate.V1.0.CT (See Section 4.14.6.2.1.1.26)
AcknowledgeReceiptName	ContractorDesignSubmissionAcknowledgeReceiptName.V1.0.CT (See Section 4.14.6.2.1.1.27)
AcknowledgeReceiptDesignation	ContractorDesignSubmissionAcknowledgeReceiptDesignationText.V1.0.CT (See Section 4.14.6.2.1.1.28)
AcknowledgeReceiptSignature	SignatureDetails.V1.0.CT (See Section 4.14.6.2.1.1.29)
AcknowledgeReceiptDate	ContractorDesignSubmissionAcknowledgeReceiptDate.V1.0.CT (See Section 4.14.6.2.1.1.30)
Remarks	ContractorDesignSubmissionRemarksText.V1.0.CT (See Section 4.14.6.2.1.1.31)

4.14.6.2.1.1 Child Elements

4.14.6.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	ContractorDesignSubmissionContractNumberIdentifier.V1.0.CT
Description	UID = WDD-14.5-002, Dictionary Entry Name = Contractor Design Submission. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.14.6.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.6.2.1.1.2 Contractor

Element Name	Contractor
Type	ContractorDesignSubmissionContractorName.V1.0.CT
Description	UID = WDD-14.5-003, Dictionary Entry Name = Contractor Design Submission. Contractor. Name, Contractor
Base Type	Name.CT (See Section 4.14.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.6.2.1.1.3 ContractTitle

Element Name	ContractTitle
Type	ContractorDesignSubmissionContractTitleText.V1.0.CT
Description	UID = WDD-14.5-004, Dictionary Entry Name = Contractor Design Submission. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.4 SubmissionTo

Element Name	SubmissionTo
Type	ContractorDesignSubmissionSubmissionToText.V1.0.CT
Description	UID = WDD-14.5-005, Dictionary Entry Name = Contractor Design Submission. Submission To. Text, Submission To
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.6.2.1.1.5 TitleOfSubmission

Element Name	TitleOfSubmission
Type	ContractorDesignSubmissionTitleOfSubmissionText.V1.0.CT
Description	UID = WDD-14.5-006, Dictionary Entry Name = Contractor Design Submission. Title Of Submission. Text, Title Of Submission
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.6.2.1.1.6 SubmissionReferenceNumber

Element Name	SubmissionReferenceNumber
Type	ContractorDesignSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-14.5-007, Dictionary Entry Name = Contractor Design Submission. Submission Reference Number. Identifier, Submission Reference Number
Base Type	Identifier.CT (See Section 4.14.6.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.6.2.1.1.7 DescriptionOfContents

Element Name	DescriptionOfContents
Type	ContractorDesignSubmissionDescriptionOfContentsText.V1.0.CT
Description	UID = WDD-14.5-008, Dictionary Entry Name = Contractor Design Submission. Description Of Contents. Text, Description Of Contents
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.8 ReferToAttachmentIndicator

Element Name	ReferToAttachmentIndicator
Type	ContractorDesignSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT
Description	UID = WDD-14.5-009, Dictionary Entry Name = Contractor Design Submission. Refer To Attachment Indicator. Boolean, Refer To Attachment Indicator
Base Type	Boolean.CT (See Section 4.14.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.6.2.1.1.9 NumberOfHardcopies

Element Name	NumberOfHardcopies
Type	ContractorDesignSubmissionNumberOfHardcopiesQuantity.V1.0.CT
Description	UID = WDD-14.5-010, Dictionary Entry Name = Contractor Design Submission. Number Of Hardcopies. Quantity, Number Of Hardcopies
Base Type	Quantity.CT (See Section 4.14.6.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.6.2.1.1.10 NumberOfElectronicCopies

Element Name	NumberOfElectronicCopies
Type	ContractorDesignSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT
Description	UID = WDD-14.5-011, Dictionary Entry Name = Contractor Design Submission. Number Of Electronic Copies. Quantity,

	Number Of Electronic Copies
Base Type	Quantity.CT (See Section 4.14.6.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.6.2.1.1.11 IncludeDetailsDescriptionIndicator

Element Name	IncludeDetailsDescriptionIndicator
Type	ContractorDesignSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT
Description	UID = WDD-14.5-012, Dictionary Entry Name = Contractor Design Submission. Include Details Description Indicator. Boolean, Include Details Description Indicator
Base Type	Boolean.CT (See Section 4.14.6.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.6.2.1.1.12 DetailsDescription

Element Name	DetailsDescription
Type	ContractorDesignSubmissionDetailsDescriptionText.V1.0.CT
Description	UID = WDD-14.5-013, Dictionary Entry Name = Contractor Design Submission. Details Description. Text, Details Description
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.13 WorksDiscipline

Element Name	WorksDiscipline
Type	ContractorDesignSubmissionWorksDisciplineText.V1.0.CT
Description	UID = WDD-14.5-014, Dictionary Entry Name = Contractor Design Submission. Works Discipline. Text, Works Discipline
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.14 Designer

Element Name	Designer
Type	ContractorDesignSubmissionDesignerText.V1.0.CT
Description	UID = WDD-14.5-015, Dictionary Entry Name = Contractor Design Submission. Designer. Text, Designer
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.15 IndependentCheckingEngineer

Element Name	IndependentCheckingEngineer
Type	ContractorDesignSubmissionIndependentCheckingEngineerText.V1.0.CT
Description	UID = WDD-14.5-016, Dictionary Entry Name = Contractor

	Design Submission. Independent Checking Engineer. Text, Independent Checking Engineer
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.16 NatureOfWorks

Element Name	NatureOfWorks
Type	ContractorDesignSubmissionNatureOfWorksCode.V1.0.CT
Description	UID = WDD-14.5-017, Dictionary Entry Name = Contractor Design Submission. Nature Of Works. Code, Nature Of Works
Base Type	Code.CT (See Section 4.14.6.3.1.1.1.1)
Restriction	occurrence: 0..1 Enumeration:P, T

Code list for the data element:

Code	Description
P	Permanent
T	Temporary

4.14.6.2.1.1.17 ApplicableStandard

Element Name	ApplicableStandard
Type	ContractorDesignSubmissionApplicableStandardText.V1.0.CT
Description	UID = WDD-14.5-018, Dictionary Entry Name = Contractor Design Submission. Applicable Standard. Text, Applicable Standard
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.18 DesignDrawingsProvided

Element Name	DesignDrawingsProvided
Type	ContractorDesignSubmissionDesignDrawingsProvidedBoolean.V1.0.CT
Description	UID = WDD-14.5-019, Dictionary Entry Name = Contractor Design Submission. Design Drawings Provided. Boolean, Design Drawings Provided
Base Type	Boolean.CT (See Section 4.14.6.3.1.1.1.4)
Restriction	occurrence: 0..1

4.14.6.2.1.1.19 DesignCalculationProvided

Element Name	DesignCalculationProvided
Type	ContractorDesignSubmissionDesignCalculationProvidedBoolean.V1.0.CT
Description	UID = WDD-14.5-020, Dictionary Entry Name = Contractor Design Submission. Design Calculation Provided. Boolean, Design Calculation Provided

Base Type	Boolean.CT (See Section 4.14.6.3.1.1.1.4)
Restriction	occurrence: 0..1

4.14.6.2.1.1.20 Originator

Element Name	Originator
Type	ContractorDesignSubmissionOriginatorName.V1.0.CT
Description	UID = WDD-14.5-021, Dictionary Entry Name = Contractor Design Submission. Originator. Name, Originator
Base Type	Name.CT (See Section 4.14.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.6.2.1.1.21 CheckedBy

Element Name	CheckedBy
Type	ContractorDesignSubmissionCheckedByName.V1.0.CT
Description	UID = WDD-14.5-022, Dictionary Entry Name = Contractor Design Submission. Checked By. Name, Checked By
Base Type	Name.CT (See Section 4.14.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.6.2.1.1.22 PurposeOfSubmission

Element Name	PurposeOfSubmission
Type	ContractorDesignSubmissionPurposeOfSubmissionCode.V1.0.CT
Description	UID = WDD-14.5-023, Dictionary Entry Name = Contractor Design Submission. Purpose Of Submission. Code, Purpose Of Submission
Base Type	Code.CT (See Section 4.14.6.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:A, I

Code list for the data element:

Code	Description
A	For Approval
I	For Information

4.14.6.2.1.1.23 SubmissionFrom

Element Name	SubmissionFrom
Type	ContractorDesignSubmissionSubmissionFromText.V1.0.CT
Description	UID = WDD-14.5-024, Dictionary Entry Name = Contractor Design Submission. Submission From. Text, Submission From
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.6.2.1.1.24 SubmissionFromName

Element Name	SubmissionFromName
Type	ContractorDesignSubmissionSubmissionFromName.V1.0.CT

Description	UID = WDD-14.5-025, Dictionary Entry Name = Contractor Design Submission. Submission From. Name, Submission Name
Base Type	Name.CT (See Section 4.14.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.6.2.1.1.25 SubmissionFromSignature

Element Name	SubmissionFromSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.6.2.1.1.26 SubmissionFromDate

Element Name	SubmissionFromDate
Type	ContractorDesignSubmissionSubmissionFromDate.V1.0.CT
Description	UID = WDD-14.5-027, Dictionary Entry Name = Contractor Design Submission. Submission From. Date, Submission From Date
Base Type	Date.CT (See Section 4.14.6.3.1.1.1.2)
Restriction	occurrence: 0..1

4.14.6.2.1.1.27 AcknowledgeReceiptName

Element Name	AcknowledgeReceiptName
Type	ContractorDesignSubmissionAcknowledgeReceiptName.V1.0.CT
Description	UID = WDD-14.5-028, Dictionary Entry Name = Contractor Design Submission. Acknowledge Receipt. Name, Acknowledge Receipt Name
Base Type	Name.CT (See Section 4.14.6.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.6.2.1.1.28 AcknowledgeReceiptDesignation

Element Name	AcknowledgeReceiptDesignation
Type	ContractorDesignSubmissionAcknowledgeReceiptDesignationText.V1.0.CT
Description	UID = WDD-14.5-029, Dictionary Entry Name = Contractor Design Submission. Acknowledge Receipt Designation. Text, Acknowledge Receipt Designation
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.2.1.1.29 AcknowledgeReceiptSignature

Element Name	AcknowledgeReceiptSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.6.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.6.2.1.1.30 AcknowledgeReceiptDate

Element Name	AcknowledgeReceiptDate
Type	ContractorDesignSubmissionAcknowledgeReceiptDate.V1.0.CT
Description	UID = WDD-14.5-031, Dictionary Entry Name = Contractor Design Submission. Acknowledge Receipt. Date, Acknowledge Receipt Date
Base Type	Date.CT (See Section 4.14.6.3.1.1.1.2)
Restriction	occurrence: 0..1

4.14.6.2.1.1.31 Remarks

Element Name	Remarks
Type	ContractorDesignSubmissionRemarksText.V1.0.CT
Description	UID = WDD-14.5-032, Dictionary Entry Name = Contractor Design Submission. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.14.6.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.6.3 Reference Document

4.14.6.3.1 Import Documents

4.14.6.3.1.1 ./cct.xsd

4.14.6.3.1.1.1 Complex Types

4.14.6.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString

	Use	Optional
--	-----	----------

4.14.6.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.14.6.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.14.6.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.14.6.3.1.1.1.5 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token

	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.14.6.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.6.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.6.3.1.2 ./xmldsig-core-schema.xsd

4.14.6.3.1.2.1 Element 1

4.14.6.3.1.2.1.1 Document Element

4.14.6.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.14.6.3.1.2.1.2.1.1.4)
Description	

4.14.6.3.1.2.1.2 Complex Types

4.14.6.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig#

	Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.6.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.14.6.3.1.2.2 Element 2

4.14.6.3.1.2.2.1 Document Element

4.14.6.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.14.6.3.1.2.2.2.1)
Description	

4.14.6.3.1.2.2.2 Complex Types

4.14.6.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.14.6.3.1.2.3 Element 3

4.14.6.3.1.2.3.1 Document Element

4.14.6.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.14.6.3.1.2.3.2.1.1.3)
Description	

4.14.6.3.1.2.3.2 Complex Types

4.14.6.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.6.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.6.3.1.2.4 Element 4

4.14.6.3.1.2.4.1 Document Element

4.14.6.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.14.6.3.1.2.4.2.1)
Description	

4.14.6.3.1.2.4.2 Complex Types

4.14.6.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.14.6.3.1.2.4.2.1.1.1)

4.14.6.3.1.2.4.2.1.1 Child Elements

4.14.6.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.5 Element 5

4.14.6.3.1.2.5.1 Document Element

4.14.6.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.14.6.3.1.2.5.2.1)
Description	

4.14.6.3.1.2.5.2 Complex Types

4.14.6.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.14.6.3.1.2.5.2.1.1)
any##other	(See Section 4.14.6.3.1.2.5.2.1.1.2)

4.14.6.3.1.2.5.2.1.1 Child Elements

4.14.6.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.14.6.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.14.6.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.14.6.3.1.2.6 Element 6

4.14.6.3.1.2.6.1 Document Element

4.14.6.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.14.6.3.1.2.6.2.1.1.3)
Description	

4.14.6.3.1.2.6.2 Complex Types

4.14.6.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.6.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.6.3.1.2.7 Element 7

4.14.6.3.1.2.7.1 Document Element

4.14.6.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.14.6.3.1.2.7.2.1.1.1)
Description	

4.14.6.3.1.2.7.2 Complex Types

4.14.6.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.6.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.6.3.1.2.8 Element 8

4.14.6.3.1.2.8.1 Document Element

4.14.6.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.14.6.3.1.2.8.2.1)
Description	

4.14.6.3.1.2.8.2 Complex Types

4.14.6.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.14.6.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.14.6.3.1.2.8.2.1.1.2)

4.14.6.3.1.2.8.2.1.1 Child Elements

4.14.6.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.6.3.1.2.9 Element 9

4.14.6.3.1.2.9.1 Document Element

4.14.6.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.14.6.3.1.2.9.2.1)
Description	

4.14.6.3.1.2.9.2 Complex Types

4.14.6.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.14.6.3.1.2.9.2.1.1.1)

4.14.6.3.1.2.9.2.1.1 Child Elements

4.14.6.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.10 Element 10

4.14.6.3.1.2.10.1 Document Element

4.14.6.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.14.6.3.1.2.10.2.1)
Description	

4.14.6.3.1.2.10.2 Complex Types

4.14.6.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.14.6.3.1.2.11 Element 11

4.14.6.3.1.2.11.1 Document Element

4.14.6.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.14.6.3.1.2.11.2.1.1.7)
Description	

4.14.6.3.1.2.11.2 Complex Types

4.14.6.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.6.3.1.2.11.2.1.1.8)

4.14.6.3.1.2.11.2.1.1.7.1 Child Elements

4.14.6.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.12 Element 12

4.14.6.3.1.2.12.1 Document Element

4.14.6.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.14.6.3.1.2.13 Element 13

4.14.6.3.1.2.13.1 Document Element

4.14.6.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.14.6.3.1.2.14 Element 14

4.14.6.3.1.2.14.1 Document Element

4.14.6.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.14.6.3.1.2.14.2.1.1.2)
Description	

4.14.6.3.1.2.14.2 Complex Types

4.14.6.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.6.3.1.2.14.2.1.1.3)

4.14.6.3.1.2.14.2.1.1.2.1 Child Elements

4.14.6.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.15 Element 15

4.14.6.3.1.2.15.1 Document Element

4.14.6.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.14.6.3.1.2.15.2.1.1.1)
Description	

4.14.6.3.1.2.15.2 Complex Types

4.14.6.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.6.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.6.3.1.2.16 Element 16

4.14.6.3.1.2.16.1 Document Element

4.14.6.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.14.6.3.1.2.16.2.1)
Description	

4.14.6.3.1.2.16.2 Complex Types

4.14.6.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.14.6.3.1.2.16.2.1.1 Child Elements

4.14.6.3.1.2.17 Element 17

4.14.6.3.1.2.17.1 Document Element

4.14.6.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.14.6.3.1.2.17.2.1)
Description	

4.14.6.3.1.2.17.2 Complex Types

4.14.6.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.14.6.3.1.2.17.2.1.1 Child Elements

4.14.6.3.1.2.18 Element 18

4.14.6.3.1.2.18.1 Document Element

4.14.6.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.14.6.3.1.2.18.2.1)
Description	

4.14.6.3.1.2.18.2 Complex Types

4.14.6.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.14.6.3.1.2.18.2.1.1.1)
any##other	(See Section 4.14.6.3.1.2.18.2.1.1.2)

4.14.6.3.1.2.18.2.1.1 Child Elements

4.14.6.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.6.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.19 Element 19

4.14.6.3.1.2.19.1 Document Element

4.14.6.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.14.6.3.1.2.19.2.1)
Description	

4.14.6.3.1.2.19.2 Complex Types

4.14.6.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.14.6.3.1.2.19.2.1.1)

4.14.6.3.1.2.19.2.1.1 Child Elements

4.14.6.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.20 Element 20

4.14.6.3.1.2.20.1 Document Element

4.14.6.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.14.6.3.1.2.20.2.1)
Description	

4.14.6.3.1.2.20.2 Complex Types

4.14.6.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.14.6.3.1.2.20.2.1.1.1)

4.14.6.3.1.2.20.2.1.1 Child Elements

4.14.6.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.6.3.1.2.21 Element 21

4.14.6.3.1.2.21.1 Document Element

4.14.6.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.14.6.3.1.2.21.2.1)
Description	

4.14.6.3.1.2.21.2 Complex Types

4.14.6.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.14.6.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.14.6.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.14.6.3.1.2.21.2.1.1.4)
---	---

4.14.6.3.1.2.21.2.1.1 Child Elements

4.14.6.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.6.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.6.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.6.3.1.2.22 Element 22

4.14.6.3.1.2.22.1 Document Element

4.14.6.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.14.6.3.1.2.22.2.1)
Description	

4.14.6.3.1.2.22.2 Complex Types

4.14.6.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.14.6.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.14.6.3.1.2.22.2.1.1.2)

4.14.6.3.1.2.22.2.1.1 Child Elements

4.14.6.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.6.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.6.3.2 Include Documents

4.14.6.3.2.1 WDD-Common-1.0.xsd

4.14.6.3.2.1.1 Complex Types

4.14.6.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.14.7 WDD-14.6 Contractor's Material Submission

4.14.7.1 Document Element

4.14.7.1.1 ContractorMaterialSubmission

Domain ID	WDD-14.6-1.0
Message Name	ContractorMaterialSubmission
Type	ContractorMaterialSubmissionDetails.V1.0.CT (See Section 4.14.7.2.1)
Description	Document root elements

4.14.7.2 Complex Types

4.14.7.2.1 ContractorMaterialSubmissionDetails.V1.0.CT

Complex Type Name	ContractorMaterialSubmissionDetails.V1.0.CT
Description	UID = WDD-14.6-001, Dictionary Entry Name = Contractor Material Submission. Details, Contractor Material Submission
Element	Type
ContractNumber	ContractorMaterialSubmissionContractNumberIdentifier.V1.0.CT (See Section 4.14.7.2.1.1.1)
Contractor	ContractorMaterialSubmissionContractorName.V1.0.CT (See Section 4.14.7.2.1.1.2)
ContractTitle	ContractorMaterialSubmissionContractTitleText.V1.0.CT (See Section 4.14.7.2.1.1.3)
SubmissionTo	ContractorMaterialSubmissionSubmissionToText.V1.0.CT (See Section 4.14.7.2.1.1.4)
TitleOfSubmission	ContractorMaterialSubmissionTitleOfSubmissionText.V1.0.CT (See Section 4.14.7.2.1.1.5)
SubmissionReferenceNumber	ContractorMaterialSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT (See Section 4.14.7.2.1.1.6)
DescriptionOfContents	ContractorMaterialSubmissionDescriptionOfContentsText.V1.0.CT (See Section 4.14.7.2.1.1.7)
ReferToAttachmentIndicator	ContractorMaterialSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT (See Section 4.14.7.2.1.1.8)
NumberOfHardcopies	ContractorMaterialSubmissionNumberOfHardcopiesQuantity.V1.0.CT (See Section 4.14.7.2.1.1.9)
NumberOfElectronicCopies	ContractorMaterialSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT (See Section 4.14.7.2.1.1.10)
IncludeDetailsDes	ContractorMaterialSubmissionIncludeDetailsDescriptionIndic

criptionIndicator	atorBoolean.V1.0.CT (See Section 4.14.7.2.1.1.11)
DetailsDescription	ContractorMaterialSubmissionDetailsDescriptionText.V1.0.CT (See Section 4.14.7.2.1.1.12)
TypeOfProductOrServices	ContractorMaterialSubmissionTypeOfProductOrServicesText.V1.0.CT (See Section 4.14.7.2.1.1.13)
NameOfProductOrServices	ContractorMaterialSubmissionNameOfProductOrServicesText.V1.0.CT (See Section 4.14.7.2.1.1.14)
NameOfOrigin	ContractorMaterialSubmissionNameOfOriginName.V1.0.CT (See Section 4.14.7.2.1.1.15)
SupplierName	ContractorMaterialSubmissionSupplierName.V1.0.CT (See Section 4.14.7.2.1.1.16)
QuantitySubmittedAndOtherDescription	ContractorMaterialSubmissionQuantitySubmittedAndOtherDescriptionText.V1.0.CT (See Section 4.14.7.2.1.1.17)
ProposedLocationOfUse	ContractorMaterialSubmissionProposedLocationOfUseText.V1.0.CT (See Section 4.14.7.2.1.1.18)
ApplicableSpecificationClause	ContractorMaterialSubmissionApplicableSpecificationClauseText.V1.0.CT (See Section 4.14.7.2.1.1.19)
Originator	ContractorMaterialSubmissionOriginatorName.V1.0.CT (See Section 4.14.7.2.1.1.20)
CheckedBy	ContractorMaterialSubmissionCheckedByName.V1.0.CT (See Section 4.14.7.2.1.1.21)
PurposeOfSubmission	ContractorMaterialSubmissionPurposeOfSubmissionCode.V1.0.CT (See Section 4.14.7.2.1.1.22)
SubmissionFrom	ContractorMaterialSubmissionSubmissionFromText.V1.0.CT (See Section 4.14.7.2.1.1.23)
SubmissionFromName	ContractorMaterialSubmissionSubmissionFromName.V1.0.CT (See Section 4.14.7.2.1.1.24)
SubmissionFromSignature	SignatureDetails.V1.0.CT (See Section 4.14.7.2.1.1.25)
SubmissionFromDate	ContractorMaterialSubmissionSubmissionFromDate.V1.0.CT (See Section 4.14.7.2.1.1.26)
AcknowledgeReceiptName	ContractorMaterialSubmissionAcknowledgeReceiptName.V1.0.CT (See Section 4.14.7.2.1.1.27)
AcknowledgeReceiptDesignation	ContractorMaterialSubmissionAcknowledgeReceiptDesignationText.V1.0.CT (See Section 4.14.7.2.1.1.28)
AcknowledgeReceiptSignature	SignatureDetails.V1.0.CT (See Section 4.14.7.2.1.1.29)
AcknowledgeReceiptDate	ContractorMaterialSubmissionAcknowledgeReceiptDate.V1.0.CT (See Section 4.14.7.2.1.1.30)
Remarks	ContractorMaterialSubmissionRemarksText.V1.0.CT (See Section 4.14.7.2.1.1.31)

4.14.7.2.1.1 Child Elements

4.14.7.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	ContractorMaterialSubmissionContractNumberIdentifier.V1.0.CT
Description	UID = WDD-14.6-002, Dictionary Entry Name = Contractor Material Submission. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.14.7.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.7.2.1.1.2 Contractor

Element Name	Contractor
Type	ContractorMaterialSubmissionContractorName.V1.0.CT
Description	UID = WDD-14.6-003, Dictionary Entry Name = Contractor Material Submission. Contractor. Name, Contractor
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.7.2.1.1.3 ContractTitle

Element Name	ContractTitle
Type	ContractorMaterialSubmissionContractTitleText.V1.0.CT
Description	UID = WDD-14.6-004, Dictionary Entry Name = Contractor Material Submission. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.4 SubmissionTo

Element Name	SubmissionTo
Type	ContractorMaterialSubmissionSubmissionToText.V1.0.CT
Description	UID = WDD-14.6-005, Dictionary Entry Name = Contractor Material Submission. Submission To. Text, Submission To
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.7.2.1.1.5 TitleOfSubmission

Element Name	TitleOfSubmission
Type	ContractorMaterialSubmissionTitleOfSubmissionText.V1.0.CT
Description	UID = WDD-14.6-006, Dictionary Entry Name = Contractor Material Submission. Title Of Submission. Text, Title Of Submission
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)

Restriction	occurrence: 1..1
--------------------	------------------

4.14.7.2.1.1.6 SubmissionReferenceNumber

Element Name	SubmissionReferenceNumber
Type	ContractorMaterialSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-14.6-007, Dictionary Entry Name = Contractor Material Submission. Submission Reference Number. Identifier, Submission Reference Number
Base Type	Identifier.CT (See Section 4.14.7.3.1.1.1.3)
Restriction	occurrence: 1..1

4.14.7.2.1.1.7 DescriptionOfContents

Element Name	DescriptionOfContents
Type	ContractorMaterialSubmissionDescriptionOfContentsText.V1.0.CT
Description	UID = WDD-14.6-008, Dictionary Entry Name = Contractor Material Submission. Description Of Contents. Text, Description Of Contents
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.8 ReferToAttachmentIndicator

Element Name	ReferToAttachmentIndicator
Type	ContractorMaterialSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT
Description	UID = WDD-14.6-009, Dictionary Entry Name = Contractor Material Submission. Refer To Attachment Indicator. Boolean, Refer To Attachment Indicator
Base Type	Boolean.CT (See Section 4.14.7.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.7.2.1.1.9 NumberOfHardcopies

Element Name	NumberOfHardcopies
Type	ContractorMaterialSubmissionNumberOfHardcopiesQuantity.V1.0.CT
Description	UID = WDD-14.6-010, Dictionary Entry Name = Contractor Material Submission. Number Of Hardcopies. Quantity, Number Of Hardcopies
Base Type	Quantity.CT (See Section 4.14.7.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.7.2.1.1.10 NumberOfElectronicCopies

Element Name	NumberOfElectronicCopies
Type	ContractorMaterialSubmissionNumberOfElectronicCopiesQuantity

	ty.V1.0.CT
Description	UID = WDD-14.6-011, Dictionary Entry Name = Contractor Material Submission. Number Of Electronic Copies. Quantity, Number Of Electronic Copies
Base Type	Quantity.CT (See Section 4.14.7.3.1.1.1.5)
Restriction	occurrence: 0..1

4.14.7.2.1.1.11 IncludeDetailsDescriptionIndicator

Element Name	IncludeDetailsDescriptionIndicator
Type	ContractorMaterialSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT
Description	UID = WDD-14.6-012, Dictionary Entry Name = Contractor Material Submission. Include Details Description Indicator. Boolean, Include Details Description Indicator
Base Type	Boolean.CT (See Section 4.14.7.3.1.1.1.4)
Restriction	occurrence: 1..1

4.14.7.2.1.1.12 DetailsDescription

Element Name	DetailsDescription
Type	ContractorMaterialSubmissionDetailsDescriptionText.V1.0.CT
Description	UID = WDD-14.6-013, Dictionary Entry Name = Contractor Material Submission. Details Description. Text, Details Description
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.13 TypeOfProductOrServices

Element Name	TypeOfProductOrServices
Type	ContractorMaterialSubmissionTypeOfProductOrServicesText.V1.0.CT
Description	UID = WDD-14.6-014, Dictionary Entry Name = Contractor Material Submission. Type Of Product Or Services. Text, Type Of Product Or Services
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.14 NameOfProductOrServices

Element Name	NameOfProductOrServices
Type	ContractorMaterialSubmissionNameOfProductOrServicesText.V1.0.CT
Description	UID = WDD-14.6-015, Dictionary Entry Name = Contractor Material Submission. Name Of Product Or Services. Text, Name Of Product Or Services
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.15 NameOfOrigin

Element Name	NameOfOrigin
Type	ContractorMaterialSubmissionNameOfOriginName.V1.0.CT
Description	UID = WDD-14.6-016, Dictionary Entry Name = Contractor Material Submission. Name Of Origin. Name, Name of Origin
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.14.7.2.1.1.16 SupplierName

Element Name	SupplierName
Type	ContractorMaterialSubmissionSupplierName.V1.0.CT
Description	UID = WDD-14.6-017, Dictionary Entry Name = Contractor Material Submission. Supplier. Name, Supplier Name
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 0..1

4.14.7.2.1.1.17 QuantitySubmittedAndOtherDescription

Element Name	QuantitySubmittedAndOtherDescription
Type	ContractorMaterialSubmissionQuantitySubmittedAndOtherDescriptionText.V1.0.CT
Description	UID = WDD-14.6-018, Dictionary Entry Name = Contractor Material Submission. Quantity Submitted And Other Description. Text, Quantity Submitted And Other Description
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.18 ProposedLocationOfUse

Element Name	ProposedLocationOfUse
Type	ContractorMaterialSubmissionProposedLocationOfUseText.V1.0.CT
Description	UID = WDD-14.6-019, Dictionary Entry Name = Contractor Material Submission. Proposed Location Of Use. Text, Proposed Location Of Use
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.19 ApplicableSpecificationClause

Element Name	ApplicableSpecificationClause
Type	ContractorMaterialSubmissionApplicableSpecificationClauseText.V1.0.CT
Description	UID = WDD-14.6-020, Dictionary Entry Name = Contractor Material Submission. Applicable Specification Clause. Text, Applicable Specification Clause
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)

Restriction	occurrence: 0..1
--------------------	------------------

4.14.7.2.1.1.20 Originator

Element Name	Originator
Type	ContractorMaterialSubmissionOriginatorName.V1.0.CT
Description	UID = WDD-14.6-021, Dictionary Entry Name = Contractor Material Submission. Originator. Name, Originator
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.7.2.1.1.21 CheckedBy

Element Name	CheckedBy
Type	ContractorMaterialSubmissionCheckedByName.V1.0.CT
Description	UID = WDD-14.6-022, Dictionary Entry Name = Contractor Material Submission. Checked By. Name, Checked By
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.7.2.1.1.22 PurposeOfSubmission

Element Name	PurposeOfSubmission
Type	ContractorMaterialSubmissionPurposeOfSubmissionCode.V1.0.CT
Description	UID = WDD-14.6-023, Dictionary Entry Name = Contractor Material Submission. Purpose Of Submission. Code, Purpose Of Submission
Base Type	Code.CT (See Section 4.14.7.3.1.1.1.1)
Restriction	occurrence: 1..1 Enumeration:A, I

Code list for the data element:

Code	Description
A	For Approval
I	For Information

4.14.7.2.1.1.23 SubmissionFrom

Element Name	SubmissionFrom
Type	ContractorMaterialSubmissionSubmissionFromText.V1.0.CT
Description	UID = WDD-14.6-024, Dictionary Entry Name = Contractor Material Submission. Submission From. Text, Submission From
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 1..1

4.14.7.2.1.1.24 SubmissionFromName

Element Name	SubmissionFromName
Type	ContractorMaterialSubmissionSubmissionFromName.V1.0.CT
Description	UID = WDD-14.6-025, Dictionary Entry Name = Contractor

	Material Submission. Submission From. Name, Submission Name
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.7.2.1.1.25 SubmissionFromSignature

Element Name	SubmissionFromSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.7.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.7.2.1.1.26 SubmissionFromDate

Element Name	SubmissionFromDate
Type	ContractorMaterialSubmissionSubmissionFromDate.V1.0.CT
Description	UID = WDD-14.6-027, Dictionary Entry Name = Contractor Material Submission. Submission From. Date, Submission From Date
Base Type	Date.CT (See Section 4.14.7.3.1.1.1.2)
Restriction	occurrence: 0..1

4.14.7.2.1.1.27 AcknowledgeReceiptName

Element Name	AcknowledgeReceiptName
Type	ContractorMaterialSubmissionAcknowledgeReceiptName.V1.0.CT
Description	UID = WDD-14.6-028, Dictionary Entry Name = Contractor Material Submission. Acknowledge Receipt. Name, Acknowledge Receipt Name
Base Type	Name.CT (See Section 4.14.7.3.1.1.1.7)
Restriction	occurrence: 1..1

4.14.7.2.1.1.28 AcknowledgeReceiptDesignation

Element Name	AcknowledgeReceiptDesignation
Type	ContractorMaterialSubmissionAcknowledgeReceiptDesignationText.V1.0.CT
Description	UID = WDD-14.6-029, Dictionary Entry Name = Contractor Material Submission. Acknowledge Receipt Designation. Text, Acknowledge Receipt Designation
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.2.1.1.29 AcknowledgeReceiptSignature

Element Name	AcknowledgeReceiptSignature
Type	SignatureDetails.V1.0.CT (See Section 4.14.7.3.2.1.1.1)
Restriction	occurrence: 0..1

4.14.7.2.1.1.30 AcknowledgeReceiptDate

Element Name	AcknowledgeReceiptDate
---------------------	------------------------

Type	ContractorMaterialSubmissionAcknowledgeReceiptDate.V1.0.CT
Description	UID = WDD-14.6-031, Dictionary Entry Name = Contractor Material Submission. Acknowledge Receipt. Date, Acknowledge Receipt Date
Base Type	Date.CT (See Section 4.14.7.3.1.1.1.2)
Restriction	occurrence: 0..1

4.14.7.2.1.1.31 Remarks

Element Name	Remarks
Type	ContractorMaterialSubmissionRemarksText.V1.0.CT
Description	UID = WDD-14.6-032, Dictionary Entry Name = Contractor Material Submission. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.14.7.3.1.1.1.6)
Restriction	occurrence: 0..1

4.14.7.3 Reference Document

4.14.7.3.1 Import Documents

4.14.7.3.1.1 ./cct.xsd

4.14.7.3.1.1.1 Complex Types

4.14.7.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.14.7.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.14.7.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.14.7.3.1.1.1.4 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.14.7.3.1.1.1.5 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional

	Name	unitCode
	Type	token
	Use	Optional

4.14.7.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.7.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.14.7.3.1.2 ./xmldsig-core-schema.xsd

4.14.7.3.1.2.1 Element 1

4.14.7.3.1.2.1.1 Document Element

4.14.7.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.14.7.3.1.2.1.2.1.1.4)
Description	

4.14.7.3.1.2.1.2 Complex Types

4.14.7.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
--------	---

4.14.7.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.14.7.3.1.2.2 Element 2

4.14.7.3.1.2.2.1 Document Element

4.14.7.3.1.2.2.1.1 *SignatureValue*

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.14.7.3.1.2.2.2.1)
Description	

4.14.7.3.1.2.2.2 Complex Types

4.14.7.3.1.2.2.2.1 *SignatureValueType*

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.14.7.3.1.2.3 Element 3

4.14.7.3.1.2.3.1 Document Element

4.14.7.3.1.2.3.1.1 *SignedInfo*

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.14.7.3.1.2.3.2.1.1.3)
Description	

4.14.7.3.1.2.3.2 Complex Types

4.14.7.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.7.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.7.3.1.2.4 Element 4

4.14.7.3.1.2.4.1 Document Element

4.14.7.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.14.7.3.1.2.4.2.1)
Description	

4.14.7.3.1.2.4.2 Complex Types

4.14.7.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.14.7.3.1.2.4.2.1.1.1)

4.14.7.3.1.2.4.2.1.1 Child Elements

4.14.7.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.5 Element 5

4.14.7.3.1.2.5.1 Document Element

4.14.7.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.14.7.3.1.2.5.2.1)
Description	

4.14.7.3.1.2.5.2 Complex Types

4.14.7.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.14.7.3.1.2.5.2.1.1.1)
any##other	(See Section 4.14.7.3.1.2.5.2.1.1.2)

4.14.7.3.1.2.5.2.1.1 Child Elements

4.14.7.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.14.7.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.14.7.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.5.2.2 HMACOutputLengthType

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.14.7.3.1.2.6 Element 6

4.14.7.3.1.2.6.1 Document Element

4.14.7.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.14.7.3.1.2.6.2.1.1.3)
Description	

4.14.7.3.1.2.6.2 Complex Types

4.14.7.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.7.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.14.7.3.1.2.7 Element 7

4.14.7.3.1.2.7.1 Document Element

4.14.7.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.14.7.3.1.2.7.2.1.1.1)
Description	

4.14.7.3.1.2.7.2 Complex Types

4.14.7.3.1.2.7.2.1.1.1 *TransformsType*

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.7.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.7.3.1.2.8 Element 8

4.14.7.3.1.2.8.1 Document Element

4.14.7.3.1.2.8.1.1 *Transform*

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.14.7.3.1.2.8.2.1)
Description	

4.14.7.3.1.2.8.2 Complex Types

4.14.7.3.1.2.8.2.1 *TransformType*

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.14.7.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.14.7.3.1.2.8.2.1.1.2)

4.14.7.3.1.2.8.2.1.1 Child Elements

4.14.7.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
---------------------	------------

Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.7.3.1.2.9 Element 9

4.14.7.3.1.2.9.1 Document Element

4.14.7.3.1.2.9.1.1 *DigestMethod*

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.14.7.3.1.2.9.2.1)
Description	

4.14.7.3.1.2.9.2 Complex Types

4.14.7.3.1.2.9.2.1 *DigestMethodType*

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.14.7.3.1.2.9.2.1.1.1)

4.14.7.3.1.2.9.2.1.1 Child Elements

4.14.7.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.10 Element 10

4.14.7.3.1.2.10.1 Document Element

4.14.7.3.1.2.10.1.1 *DigestValue*

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.14.7.3.1.2.10.2.1)
Description	

4.14.7.3.1.2.10.2 Complex Types

4.14.7.3.1.2.10.2.1 *DigestValueType*

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.14.7.3.1.2.11 Element 11

4.14.7.3.1.2.11.1 Document Element

4.14.7.3.1.2.11.1.1 *KeyInfo*

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.14.7.3.1.2.11.2.1.1.7)
Description	

4.14.7.3.1.2.11.2 Complex Types

4.14.7.3.1.2.11.2.1.1.7 *KeyInfoType*

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.7.3.1.2.11.2.1.1.8)

4.14.7.3.1.2.11.2.1.1.7.1 Child Elements

4.14.7.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.12 Element 12

4.14.7.3.1.2.12.1 Document Element

4.14.7.3.1.2.12.1.1 KeyName

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.14.7.3.1.2.13 Element 13

4.14.7.3.1.2.13.1 Document Element

4.14.7.3.1.2.13.1.1 MgmtData

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.14.7.3.1.2.14 Element 14

4.14.7.3.1.2.14.1 Document Element

4.14.7.3.1.2.14.1.1 KeyValue

Domain ID	./xmldsig-core-schema
------------------	-----------------------

Message Name	KeyValue
Type	KeyValue Type (See Section 4.14.7.3.1.2.14.2.1.1.2)
Description	

4.14.7.3.1.2.14.2 Complex Types

4.14.7.3.1.2.14.2.1.1.2 KeyValue Type

Complex Type Name	KeyValue Type
Description	
Element	Type
DSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSASignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.14.7.3.1.2.14.2.1.1.3)

4.14.7.3.1.2.14.2.1.1.2.1 Child Elements

4.14.7.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.15 Element 15

4.14.7.3.1.2.15.1 Document Element

4.14.7.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.14.7.3.1.2.15.2.1.1.1)
Description	

4.14.7.3.1.2.15.2 Complex Types

4.14.7.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type	RetrievalMethodType
---------------------	---------------------

Name	
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.14.7.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.14.7.3.1.2.16 Element 16

4.14.7.3.1.2.16.1 Document Element

4.14.7.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.14.7.3.1.2.16.2.1)
Description	

4.14.7.3.1.2.16.2 Complex Types

4.14.7.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.14.7.3.1.2.16.2.1.1 Child Elements

4.14.7.3.1.2.17 Element 17

4.14.7.3.1.2.17.1 Document Element

4.14.7.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.14.7.3.1.2.17.2.1)
Description	

4.14.7.3.1.2.17.2 Complex Types

4.14.7.3.1.2.17.2.1 *PGPDataType*

Complex Type Name	PGPDataType
Description	
Element	Type

4.14.7.3.1.2.17.2.1.1 Child Elements

4.14.7.3.1.2.18 Element 18

4.14.7.3.1.2.18.1 Document Element

4.14.7.3.1.2.18.1.1 *SPKIData*

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.14.7.3.1.2.18.2.1)
Description	

4.14.7.3.1.2.18.2 Complex Types

4.14.7.3.1.2.18.2.1 *SPKIDataType*

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.14.7.3.1.2.18.2.1.1.1)
any##other	(See Section 4.14.7.3.1.2.18.2.1.1.2)

4.14.7.3.1.2.18.2.1.1 Child Elements

4.14.7.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.7.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.19 Element 19

4.14.7.3.1.2.19.1 Document Element

4.14.7.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.14.7.3.1.2.19.2.1)
Description	

4.14.7.3.1.2.19.2 Complex Types

4.14.7.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.14.7.3.1.2.19.2.1.1)

4.14.7.3.1.2.19.2.1.1 Child Elements

4.14.7.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.20 Element 20

4.14.7.3.1.2.20.1 Document Element

4.14.7.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty

Type	SignaturePropertyType (See Section 4.14.7.3.1.2.20.2.1)
Description	

4.14.7.3.1.2.20.2 Complex Types

4.14.7.3.1.2.20.2.1 SignaturePropertyType

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.14.7.3.1.2.20.2.1.1)

4.14.7.3.1.2.20.2.1.1 Child Elements

4.14.7.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.14.7.3.1.2.21 Element 21

4.14.7.3.1.2.21.1 Document Element

4.14.7.3.1.2.21.1.1 DSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.14.7.3.1.2.21.2.1)
Description	

4.14.7.3.1.2.21.2 Complex Types

4.14.7.3.1.2.21.2.1 DSAKeyValue

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.14.7.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.14.7.3.1.2.21.2.1.1.3)

J	CryptoBinary (See Section 4.14.7.3.1.2.21.2.1.1.4)
---	---

4.14.7.3.1.2.21.2.1.1 Child Elements

4.14.7.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.7.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.7.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.14.7.3.1.2.22 Element 22

4.14.7.3.1.2.22.1 Document Element

4.14.7.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.14.7.3.1.2.22.2.1)
Description	

4.14.7.3.1.2.22.2 Complex Types

4.14.7.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type

Modulus	CryptoBinary (See Section 4.14.7.3.1.2.22.2.1.1.1)
Exponent	CryptoBinary (See Section 4.14.7.3.1.2.22.2.1.1.2)

4.14.7.3.1.2.22.2.1.1 Child Elements

4.14.7.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.7.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.14.7.3.2 Include Documents

4.14.7.3.2.1 WDD-Common-1.0.xsd

4.14.7.3.2.1.1 Complex Types

4.14.7.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.15 WDD-17 CBS Standard / Cost Data

4.15.1 WDD-17.0 Running Abstract

4.15.1.1 Document Element

4.15.1.1.1 CostBreakdownRunningAbstract

Domain ID	WDD-17.0-1.0
Message Name	CostBreakdownRunningAbstract
Type	CostBreakdownRunningAbstractDetails.V1.0.CT (See Section 4.15.1.2.1)
Description	Document root elements

4.15.1.2 Complex Types

4.15.1.2.1 CostBreakdownRunningAbstractDetails.V1.0.CT

Complex Type Name	CostBreakdownRunningAbstractDetails.V1.0.CT
Description	UID = WDD-17.0-008, Dictionary Entry Name = Cost Breakdown Running Abstract. Details, Cost Breakdown Running Abstract
Element	Type
ContractNumber	CostBreakdownRunningAbstractContractNumberIdentifier.V1.0.CT (See Section 4.15.1.2.1.1.1)
ItemNumber	CostBreakdownRunningAbstractItemNumberIdentifier.V1.0.CT (See Section 4.15.1.2.1.1.2)
ItemDescription	CostBreakdownRunningAbstractItemDescriptionText.V1.0.CT (See Section 4.15.1.2.1.1.3)
ItemQuantity	CostBreakdownRunningAbstractItemQuantity.V1.0.CT (See Section 4.15.1.2.1.1.4)
UnitOfMeasure	CostBreakdownRunningAbstractUnitOfMeasureText.V1.0.CT (See Section 4.15.1.2.1.1.5)
ItemRate	CostBreakdownRunningAbstractItemRateAmount.V1.0.CT (See Section 4.15.1.2.1.1.6)
SheetNumber	CostBreakdownRunningAbstractSheetNumberIdentifier.V1.0.CT (See Section 4.15.1.2.1.1.7)
CostBreakdownData Content	CostBreakdownDataRecordDetails.V1.0.CT (See Section 4.15.1.2.1.1.8)

4.15.1.2.1.1 Child Elements

4.15.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	CostBreakdownRunningAbstractContractNumberIdentifier.V1.0.CT
Description	UID = WDD-17.0-009, Dictionary Entry Name = Cost Breakdown Running Abstract. Contract Number . Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.15.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.15.1.2.1.1.2 ItemNumber

Element Name	ItemNumber
Type	CostBreakdownRunningAbstractItemNumberIdentifier.V1.0.CT
Description	UID = WDD-17.0-010, Dictionary Entry Name = Cost Breakdown Running Abstract. Item Number. Identifier, Item Number
Base Type	Identifier.CT (See Section 4.15.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.15.1.2.1.1.3 ItemDescription

Element Name	ItemDescription
Type	CostBreakdownRunningAbstractItemDescriptionText.V1.0.CT
Description	UID = WDD-17.0-011, Dictionary Entry Name = Cost Breakdown Running Abstract. Item Description. Text, Item Description
Base Type	Text.CT (See Section 4.15.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.15.1.2.1.1.4 ItemQuantity

Element Name	ItemQuantity
Type	CostBreakdownRunningAbstractItemQuantity.V1.0.CT
Description	UID = WDD-17.0-012, Dictionary Entry Name = Cost Breakdown Running Abstract. Item. Quantity, Item Quantity
Base Type	Quantity.CT (See Section 4.15.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.15.1.2.1.1.5 UnitOfMeasure

Element Name	UnitOfMeasure
Type	CostBreakdownRunningAbstractUnitOfMeasureText.V1.0.CT
Description	UID = WDD-17.0-013, Dictionary Entry Name = Cost Breakdown Running Abstract. Unit Of Measure. Text, Unit Of Measure
Base Type	Text.CT (See Section 4.15.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.15.1.2.1.1.6 ItemRate

Element Name	ItemRate	
Type	CostBreakdownRunningAbstractItemRateAmount.V1.0.CT	
Description	UID = WDD-17.0-014, Dictionary Entry Name = Cost Breakdown Running Abstract. Item Rate. Amount, Item Rate	
Base Type	Amount.CT (See Section 4.15.1.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.15.1.2.1.1.7 SheetNumber

Element Name	SheetNumber	
Type	CostBreakdownRunningAbstractSheetNumberIdentifier.V1.0.CT	
Description	UID = WDD-17.0-015, Dictionary Entry Name = Cost Breakdown Running Abstract. Sheet Number. Identifier, Sheet Number	
Base Type	Identifier.CT (See Section 4.15.1.3.1.1.1.3)	
Restriction	occurrence: 0..1	

4.15.1.2.1.1.8 CostBreakdownDataContent

Element Name	CostBreakdownDataContent	
Type	CostBreakdownDataRecordDetails.V1.0.CT (See Section 4.15.1.2.2)	
Restriction	occurrence: 0..unbounded	

4.15.1.2.2 CostBreakdownDataRecordDetails.V1.0.CT

Complex Type Name	CostBreakdownDataRecordDetails.V1.0.CT	
Description	UID = WDD-17.0-001, Dictionary Entry Name = Cost Breakdown Data Record. Details, Cost Breakdown Data Record	
Element	Type	
AbstractedDate	CostBreakdownDataRecordAbstractedDate.V1.0.CT (See Section 4.15.1.2.2.1.1)	
AbstractedFrom	CostBreakdownDataRecordAbstractedFromText.V1.0.CT (See Section 4.15.1.2.2.1.2)	
AbstractedQuantity	CostBreakdownDataRecordAbstractedQuantity.V1.0.CT (See Section 4.15.1.2.2.1.3)	
RunningTotal	CostBreakdownDataRecordRunningTotalAmount.V1.0.CT (See Section 4.15.1.2.2.1.4)	
LocationOrRemarks	CostBreakdownDataRecordLocationorRemarksText.V1.0.CT (See Section 4.15.1.2.2.1.5)	
InterimPaymentNum	CostBreakdownDataRecordInterimPaymentNumberIdentifier.V1.0	

ber	.CT (See Section 4.15.1.2.2.1.6)
-----	---

4.15.1.2.2.1 Child Elements

4.15.1.2.2.1.1 AbstractedDate

Element Name	AbstractedDate
Type	CostBreakdownDataRecordAbstractedDate.V1.0.CT
Description	UID = WDD-17.0-002, Dictionary Entry Name = Cost Breakdown Data Record. Abstracted. Date, Abstracted Date
Base Type	Date.CT (See Section 4.15.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.15.1.2.2.1.2 AbstractedFrom

Element Name	AbstractedFrom
Type	CostBreakdownDataRecordAbstractedFromText.V1.0.CT
Description	UID = WDD-17.0-003, Dictionary Entry Name = Cost Breakdown Data Record. Abstracted From. Text, Abstracted From
Base Type	Text.CT (See Section 4.15.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.15.1.2.2.1.3 AbstractedQuantity

Element Name	AbstractedQuantity
Type	CostBreakdownDataRecordAbstractedQuantity.V1.0.CT
Description	UID = WDD-17.0-004, Dictionary Entry Name = Cost Breakdown Data Record. Abstracted. Quantity, Abstracted Quantity
Base Type	Quantity.CT (See Section 4.15.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.15.1.2.2.1.4 RunningTotal

Element Name	RunningTotal	
Type	CostBreakdownDataRecordRunningTotalAmount.V1.0.CT	
Description	UID = WDD-17.0-005, Dictionary Entry Name = Cost Breakdown Data Record. Running Total. Amount, Running Total	
Base Type	Amount.CT (See Section 4.15.1.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.15.1.2.2.1.5 LocationOrRemarks

Element Name	LocationOrRemarks
Type	CostBreakdownDataRecordLocationorRemarksText.V1.0.CT
Description	UID = WDD-17.0-006, Dictionary Entry Name = Cost Breakdown Data Record. Location or Remarks. Text, Location or Remarks
Base Type	Text.CT (See Section 4.15.1.3.1.1.1.5)
Restriction	occurrence: 0..1

4.15.1.2.2.1.6 InterimPaymentNumber

Element Name	InterimPaymentNumber
Type	CostBreakdownDataRecordInterimPaymentNumberIdentifier.V1.0.CT
Description	UID = WDD-17.0-007, Dictionary Entry Name = Cost Breakdown Data Record. Interim Payment Number. Identifier, Interim Payment Number
Base Type	Identifier.CT (See Section 4.15.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.15.1.3 Reference Document

4.15.1.3.1 Import Documents

4.15.1.3.1.1 ./cct.xsd

4.15.1.3.1.1.1 Complex Types

4.15.1.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.15.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.15.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT
Base Type	string

Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.15.1.3.1.1.1.4 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.15.1.3.1.1.1.5 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.16 WDD-18 Contract Rates Statistics

4.16.1 WDD-18.0 Contract Rate Statistics

4.16.1.1 Document Element

4.16.1.1.1 ContractRateStatistics

Domain ID	WDD-18.0-1.0
Message Name	ContractRateStatistics
Type	ContractRateStatisticsDetails.V1.0.CT (See Section 4.16.1.2.1)
Description	Document root elements

4.16.1.2 Complex Types

4.16.1.2.1 ContractRateStatisticsDetails.V1.0.CT

Complex Type Name	ContractRateStatisticsDetails.V1.0.CT
Description	UID = WDD-18.0-020, Dictionary Entry Name = Contract Rate Statistics. Details, Contract Rate Statistics
Element	Type
ContractRateRecordContent	ContractRateRecordDetails.V1.0.CT (See Section 4.16.1.2.1.1)

4.16.1.2.1.1 Child Elements

4.16.1.2.1.1.1 ContractRateRecordContent

Element Name	ContractRateRecordContent
Type	ContractRateRecordDetails.V1.0.CT (See Section 4.16.1.2.2)
Restriction	occurrence: 1..unbounded

4.16.1.2.2 ContractRateRecordDetails.V1.0.CT

Complex Type Name	ContractRateRecordDetails.V1.0.CT
Description	UID = WDD-18.0-001, Dictionary Entry Name = Contract Rate Record. Details, Contract Rate Record
Element	Type
CodeID	ContractRateRecordCodeIDIdentifier.V1.0.CT (See Section 4.16.1.2.2.1.1)
ItemID	ContractRateRecordItemIDIdentifier.V1.0.CT (See Section

	4.16.1.2.2.1.2)
WorksDescription	ContractRateRecordWorksDescriptionText.V1.0.CT (See Section 4.16.1.2.2.1.3)
ItemQuantity	ContractRateRecordItemQuantityMeasure.V1.0.CT (See Section 4.16.1.2.2.1.4)
FirstTenderRate	ContractRateRecordFirstTenderRate.V1.0.CT (See Section 4.16.1.2.2.1.5)
SecondTenderRate	ContractRateRecordSecondTenderRate.V1.0.CT (See Section 4.16.1.2.2.1.6)
ThirdTenderRate	ContractRateRecordThirdTenderRate.V1.0.CT (See Section 4.16.1.2.2.1.7)
CurrentAwardRate	ContractRateRecordCurrentAwardRate.V1.0.CT (See Section 4.16.1.2.2.1.8)
Remarks	ContractRateRecordRemarksText.V1.0.CT (See Section 4.16.1.2.2.1.9)
PercentageOfContractSum	ContractRateRecordPercentageofContractSumPercent.V1.0.CT (See Section 4.16.1.2.2.1.10)
ReportMonth	ContractRateRecordReportMonthNumeric.V1.0.CT (See Section 4.16.1.2.2.1.11)
ReportYear	ContractRateRecordReportYearNumeric.V1.0.CT (See Section 4.16.1.2.2.1.12)
TenderTime	ContractRateRecordTenderTimeDate.V1.0.CT (See Section 4.16.1.2.2.1.13)
Particular	ContractRateRecordParticularText.V1.0.CT (See Section 4.16.1.2.2.1.14)
Rank	ContractRateRecordRankText.V1.0.CT (See Section 4.16.1.2.2.1.15)
ReferenceNumber	ContractRateRecordReferenceNumberIdentifier.V1.0.CT (See Section 4.16.1.2.2.1.16)
District	ContractRateRecordDistrictText.V1.0.CT (See Section 4.16.1.2.2.1.17)
NewSCC	ContractRateRecordNewSCCBoolean.V1.0.CT (See Section 4.16.1.2.2.1.18)

4.16.1.2.2.1 Child Elements

4.16.1.2.2.1.1 CodeID

Element Name	CodeID
Type	ContractRateRecordCodeIDIdentifier.V1.0.CT
Description	UID = WDD-18.0-002, Dictionary Entry Name = Contract Rate Record. Code I D. Identifier, Code ID
Base Type	Identifier.CT (See Section 4.16.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.16.1.2.2.1.2 ItemID

Element Name	ItemID
Type	ContractRateRecordItemIDIdentifier.V1.0.CT
Description	UID = WDD-18.0-003, Dictionary Entry Name = Contract Rate Record. Item I D. Identifier, Item ID
Base Type	Identifier.CT (See Section 4.16.1.3.1.1.2)
Restriction	occurrence: 1..1

4.16.1.2.2.1.3 WorksDescription

Element Name	WorksDescription
Type	ContractRateRecordWorksDescriptionText.V1.0.CT
Description	UID = WDD-18.0-004, Dictionary Entry Name = Contract Rate Record. Works Description. Text, Works Description
Base Type	Text.CT (See Section 4.16.1.3.1.1.8)
Restriction	occurrence: 0..1

4.16.1.2.2.1.4 ItemQuantity

Element Name	ItemQuantity
Type	ContractRateRecordItemQuantityMeasure.V1.0.CT
Description	UID = WDD-18.0-005, Dictionary Entry Name = Contract Rate Record. Item Quantity. Measure, Item Quantity
Base Type	Measure.CT (See Section 4.16.1.3.1.1.4)
Restriction	occurrence: 0..1

4.16.1.2.2.1.5 FirstTenderRate

Element Name	FirstTenderRate
Type	ContractRateRecordFirstTenderRate.V1.0.CT
Description	UID = WDD-18.0-006, Dictionary Entry Name = Contract Rate Record. First Tender. Rate, First Tender Rate
Base Type	Rate.CT (See Section 4.16.1.3.1.1.7)
Restriction	occurrence: 0..1

4.16.1.2.2.1.6 SecondTenderRate

Element Name	SecondTenderRate
Type	ContractRateRecordSecondTenderRate.V1.0.CT
Description	UID = WDD-18.0-007, Dictionary Entry Name = Contract Rate Record. Second Tender. Rate, Second Tender Rate
Base Type	Rate.CT (See Section 4.16.1.3.1.1.7)
Restriction	occurrence: 0..1

4.16.1.2.2.1.7 ThirdTenderRate

Element Name	ThirdTenderRate
Type	ContractRateRecordThirdTenderRate.V1.0.CT
Description	UID = WDD-18.0-008, Dictionary Entry Name = Contract Rate Record. Third Tender. Rate, Third Tender Rate
Base Type	Rate.CT (See Section 4.16.1.3.1.1.7)

Restriction	occurrence: 0..1
--------------------	------------------

4.16.1.2.2.1.8 CurrentAwardRate

Element Name	CurrentAwardRate
Type	ContractRateRecordCurrentAwardRate.V1.0.CT
Description	UID = WDD-18.0-009, Dictionary Entry Name = Contract Rate Record. Current Award. Rate, Current Award Rate
Base Type	Rate.CT (See Section 4.16.1.3.1.1.7)
Restriction	occurrence: 0..1

4.16.1.2.2.1.9 Remarks

Element Name	Remarks
Type	ContractRateRecordRemarksText.V1.0.CT
Description	UID = WDD-18.0-010, Dictionary Entry Name = Contract Rate Record. Remarks. Text, Remarks
Base Type	Text.CT (See Section 4.16.1.3.1.1.8)
Restriction	occurrence: 0..1

4.16.1.2.2.1.10 PercentageOfContractSum

Element Name	PercentageOfContractSum
Type	ContractRateRecordPercentageofContractSumPercent.V1.0.CT
Description	UID = WDD-18.0-011, Dictionary Entry Name = Contract Rate Record. Percentage of Contract Sum. Percent, Percentage of Contract Sum
Base Type	Percent.CT (See Section 4.16.1.3.1.1.6)
Restriction	occurrence: 0..1

4.16.1.2.2.1.11 ReportMonth

Element Name	ReportMonth
Type	ContractRateRecordReportMonthNumeric.V1.0.CT
Description	UID = WDD-18.0-012, Dictionary Entry Name = Contract Rate Record. Report Month. Numeric, Report Month
Base Type	Numeric.CT (See Section 4.16.1.3.1.1.5)
Restriction	occurrence: 0..1

4.16.1.2.2.1.12 ReportYear

Element Name	ReportYear
Type	ContractRateRecordReportYearNumeric.V1.0.CT
Description	UID = WDD-18.0-013, Dictionary Entry Name = Contract Rate Record. Report Year. Numeric, Report Year
Base Type	Numeric.CT (See Section 4.16.1.3.1.1.5)
Restriction	occurrence: 0..1

4.16.1.2.2.1.13 TenderTime

Element Name	TenderTime
---------------------	------------

Type	ContractRateRecordTenderTimeDate.V1.0.CT
Description	UID = WDD-18.0-014, Dictionary Entry Name = Contract Rate Record. Tender Time. Date, Tender Time
Base Type	Date.CT (See Section 4.16.1.3.1.1.1.1)
Restriction	occurrence: 0..1

4.16.1.2.2.1.14 Particular

Element Name	Particular
Type	ContractRateRecordParticularText.V1.0.CT
Description	UID = WDD-18.0-015, Dictionary Entry Name = Contract Rate Record. Particular. Text, Item Particular
Base Type	Text.CT (See Section 4.16.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.16.1.2.2.1.15 Rank

Element Name	Rank
Type	ContractRateRecordRankText.V1.0.CT
Description	UID = WDD-18.0-016, Dictionary Entry Name = Contract Rate Record. Rank. Text, Ranking of Item
Base Type	Text.CT (See Section 4.16.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.16.1.2.2.1.16 ReferenceNumber

Element Name	ReferenceNumber
Type	ContractRateRecordReferenceNumberIdentifier.V1.0.CT
Description	UID = WDD-18.0-017, Dictionary Entry Name = Contract Rate Record. Reference Number. Identifier, Reference Number
Base Type	Identifier.CT (See Section 4.16.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.16.1.2.2.1.17 District

Element Name	District
Type	ContractRateRecordDistrictText.V1.0.CT
Description	UID = WDD-18.0-018, Dictionary Entry Name = Contract Rate Record. District. Text, District of Item
Base Type	Text.CT (See Section 4.16.1.3.1.1.1.8)
Restriction	occurrence: 0..1

4.16.1.2.2.1.18 NewSCC

Element Name	NewSCC
Type	ContractRateRecordNewSCCBoolean.V1.0.CT
Description	UID = WDD-18.0-019, Dictionary Entry Name = Contract Rate Record. New S C C. Boolean, Indicate an item which is to be new SCC (Special Condition of Contract)

Base Type	Boolean.CT (See Section 4.16.1.3.1.1.1.3)
Restriction	occurrence: 0..1

4.16.1.3 Reference Document

4.16.1.3.1 Import Documents

4.16.1.3.1.1 ./cct.xsd

4.16.1.3.1.1.1 Complex Types

4.16.1.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.16.1.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.16.1.3.1.1.1.3 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.16.1.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion

	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.16.1.3.1.1.1.5 Numeric.CT

Complex Type	Numeric.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.16.1.3.1.1.1.6 Percent.CT

Complex Type	Percent.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.16.1.3.1.1.1.7 Rate.CT

Complex Type	Rate.CT	
Base Type	decimal	
Attributes	Attribute languageCode is not used in WPIS.	

4.16.1.3.1.1.1.8 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.17 WDD-19 Reinforced Bar Schedule

4.17.1 WDD-19.0 Reinforced Bar Schedule

4.17.1.1 Document Element

4.17.1.1.1 BarBendingSchedule

Domain ID	WDD-19.0-1.0
Message Name	BarBendingSchedule
Type	BarBendingScheduleDetails.V1.0.CT (See Section 4.17.1.2.1)
Description	Document root elements

4.17.1.2 Complex Types

4.17.1.2.1 BarBendingScheduleDetails.V1.0.CT

Complex Type Name	BarBendingScheduleDetails.V1.0.CT
Description	UID = WDD-19.0-025, Dictionary Entry Name = Bar Bending Schedule. Details, Bar bending schedule
Element	Type
OfficeOrDivision	BarBendingScheduleOfficeOrDivisionText.V1.0.CT (See Section 4.17.1.2.1.1.1)
Department	BarBendingScheduleDepartmentText.V1.0.CT (See Section 4.17.1.2.1.1.2)
ContractNumber	BarBendingScheduleContractNumberIdentifier.V1.0.CT (See Section 4.17.1.2.1.1.3)
BarScheduleNumber	BarBendingScheduleBarScheduleNumberIdentifier.V1.0.CT (See Section 4.17.1.2.1.1.4)
VersionNumber	BarBendingScheduleVersionNumberIdentifier.V1.0.CT (See Section 4.17.1.2.1.1.5)
Title	BarBendingScheduleTitleText.V1.0.CT (See Section 4.17.1.2.1.1.6)
DrawingNumber	BarBendingScheduleDrawingNumberIdentifier.V1.0.CT (See Section 4.17.1.2.1.1.7)
BarBendingScheduleRecordDetails	BarBendingScheduleRecordDetails.V1.0.CT (See Section 4.17.1.2.1.1.8)
PrepareByPersonName	BarBendingSchedulePrepareByPersonName.V1.0.CT (See Section 4.17.1.2.1.1.9)
PreparedByTitle	BarBendingSchedulePreparedByTitleText.V1.0.CT (See Section 4.17.1.2.1.1.10)
PrepareDate	BarBendingSchedulePrepareDate.V1.0.CT (See Section

	4.17.1.2.1.1.11)
PreparedByDesignation	SignatureDetails.V1.0.CT (See Section 4.17.1.2.1.1.12)
CheckedByPersonName	BarBendingScheduleCheckedByPersonName.V1.0.CT (See Section 4.17.1.2.1.1.13)
CheckedByTitle	BarBendingScheduleCheckedByTitleText.V1.0.CT (See Section 4.17.1.2.1.1.14)
CheckDate	BarBendingScheduleCheckDate.V1.0.CT (See Section 4.17.1.2.1.1.15)
CheckedByDesignation	SignatureDetails.V1.0.CT (See Section 4.17.1.2.1.1.16)
Amendments	BarBendingScheduleAmendmentsText.V1.0.CT (See Section 4.17.1.2.1.1.17)

4.17.1.2.1.1 Child Elements

4.17.1.2.1.1.1 OfficeOrDivision

Element Name	OfficeOrDivision
Type	BarBendingScheduleOfficeOrDivisionText.V1.0.CT
Description	UID = WDD-19.0-026, Dictionary Entry Name = Bar Bending Schedule. Office Or Division. Text, Office / division
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.1.1.2 Department

Element Name	Department
Type	BarBendingScheduleDepartmentText.V1.0.CT
Description	UID = WDD-19.0-027, Dictionary Entry Name = Bar Bending Schedule. Department. Text, Department
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.1.1.3 ContractNumber

Element Name	ContractNumber
Type	BarBendingScheduleContractNumberIdentifier.V1.0.CT
Description	UID = WDD-19.0-028, Dictionary Entry Name = Bar Bending Schedule. Contract Number. Identifier, Contract number
Base Type	Identifier.CT (See Section 4.17.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.17.1.2.1.1.4 BarScheduleNumber

Element Name	BarScheduleNumber
---------------------	-------------------

Type	BarBendingScheduleBarScheduleNumberIdentifier.V1.0.CT
Description	UID = WDD-19.0-029, Dictionary Entry Name = Bar Bending Schedule. Bar Schedule Number. Identifier, Bar schedule number
Base Type	Identifier.CT (See Section 4.17.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.17.1.2.1.1.5 VersionNumber

Element Name	VersionNumber
Type	BarBendingScheduleVersionNumberIdentifier.V1.0.CT
Description	UID = WDD-19.0-030, Dictionary Entry Name = Bar Bending Schedule. Version Number. Identifier, Version number
Base Type	Identifier.CT (See Section 4.17.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.17.1.2.1.1.6 Title

Element Name	Title
Type	BarBendingScheduleTitleText.V1.0.CT
Description	UID = WDD-19.0-031, Dictionary Entry Name = Bar Bending Schedule. Title. Text, Bar bending schedule title
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.1.1.7 DrawingNumber

Element Name	DrawingNumber
Type	BarBendingScheduleDrawingNumberIdentifier.V1.0.CT
Description	UID = WDD-19.0-032, Dictionary Entry Name = Bar Bending Schedule. Drawing Number. Identifier, Drawing number
Base Type	Identifier.CT (See Section 4.17.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.17.1.2.1.1.8 BarBendingScheduleRecordDetails

Element Name	BarBendingScheduleRecordDetails
Type	BarBendingScheduleRecordDetails.V1.0.CT (See Section 4.17.1.2.2)
Restriction	occurrence: 1..unbounded

4.17.1.2.1.1.9 PrepareByPersonName

Element Name	PrepareByPersonName
Type	BarBendingSchedulePrepareByPersonName.V1.0.CT
Description	UID = WDD-19.0-034, Dictionary Entry Name = Bar Bending Schedule. Prepare By Person. Name, Prepared by person name

Base Type	Name.CT (See Section 4.17.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.17.1.2.1.1.10 PreparedByTitle

Element Name	PreparedByTitle
Type	BarBendingSchedulePreparedByTitleText.V1.0.CT
Description	UID = WDD-19.0-035, Dictionary Entry Name = Bar Bending Schedule. Prepared By Title. Text, Prepared by title
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.1.1.11 PrepareDate

Element Name	PrepareDate
Type	BarBendingSchedulePrepareDate.V1.0.CT
Description	UID = WDD-19.0-036, Dictionary Entry Name = Bar Bending Schedule. Prepare. Date, Prepare date
Base Type	Date.CT (See Section 4.17.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.17.1.2.1.1.12 PreparedByDesignation

Element Name	PreparedByDesignation
Type	SignatureDetails.V1.0.CT (See Section 4.17.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.17.1.2.1.1.13 CheckedByPersonName

Element Name	CheckedByPersonName
Type	BarBendingScheduleCheckedByPersonName.V1.0.CT
Description	UID = WDD-19.0-038, Dictionary Entry Name = Bar Bending Schedule. Checked By Person. Name, Checked by person name
Base Type	Name.CT (See Section 4.17.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.17.1.2.1.1.14 CheckedByTitle

Element Name	CheckedByTitle
Type	BarBendingScheduleCheckedByTitleText.V1.0.CT
Description	UID = WDD-19.0-039, Dictionary Entry Name = Bar Bending Schedule. Checked By Title. Text, Checked by title
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.1.1.15 CheckDate

Element Name	CheckDate
Type	BarBendingScheduleCheckDate.V1.0.CT
Description	UID = WDD-19.0-040, Dictionary Entry Name = Bar

	Bending Schedule. Check. Date, Check date
Base Type	Date.CT (See Section 4.17.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.17.1.2.1.1.16 CheckedByDesignation

Element Name	CheckedByDesignation
Type	SignatureDetails.V1.0.CT (See Section 4.17.1.3.2.1.1.1)
Restriction	occurrence: 0..1

4.17.1.2.1.1.17 Amendments

Element Name	Amendments
Type	BarBendingScheduleAmendmentsText.V1.0.CT
Description	UID = WDD-19.0-042, Dictionary Entry Name = Bar Bending Schedule. Amendments. Text, Amendments
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.2 BarBendingScheduleRecordDetails.V1.0.CT

Complex Type Name	BarBendingScheduleRecordDetails.V1.0.CT
Description	UID = WDD-19.0-012, Dictionary Entry Name = Bar Bending Schedule Record. Details, Bar bending schedule record
Element	Type
LocationAndMember	BarBendingScheduleRecordLocationAndMemberText.V1.0.CT (See Section 4.17.1.2.2.1.1)
BarMark	BarBendingScheduleRecordBarMarkIdentifier.V1.0.CT (See Section 4.17.1.2.2.1.2)
Type	BarBendingScheduleRecordTypeCode.V1.0.CT (See Section 4.17.1.2.2.1.3)
Size	BarBendingScheduleRecordSizeCode.V1.0.CT (See Section 4.17.1.2.2.1.4)
NumberOfMembers	BarBendingScheduleRecordNumberOfMembersCount.V1.0.CT (See Section 4.17.1.2.2.1.5)
NumberOfBarsInEach	BarBendingScheduleRecordNumberOfBarsInEachCount.V1.0.CT (See Section 4.17.1.2.2.1.6)
TotalNumberOfBars	BarBendingScheduleRecordTotalNumberOfBarsCount.V1.0.CT (See Section 4.17.1.2.2.1.7)
ShapeDetails	ShapeInformationDetails.V1.0.CT (See Section 4.17.1.2.2.1.8)
LengthOfEachBar	BarBendingScheduleRecordLengthOfEachBarMeasure.V1.0.CT (See Section 4.17.1.2.2.1.9)
TotalLength	BarBendingScheduleRecordTotalLengthMeasure.V1.0.CT (See Section 4.17.1.2.2.1.10)
MassPerMetre	BarBendingScheduleRecordMassPerMetreMeasure.V1.0.CT (See Section 4.17.1.2.2.1.11)
TotalMass	BarBendingScheduleRecordTotalMassMeasure.V1.0.CT (See

	Section 4.17.1.2.2.1.12)
--	---

4.17.1.2.2.1 Child Elements

4.17.1.2.2.1.1 LocationAndMember

Element Name	LocationAndMember
Type	BarBendingScheduleRecordLocationAndMemberText.V1.0.CT
Description	UID = WDD-19.0-013, Dictionary Entry Name = Bar Bending Schedule Record. Location And Member. Text, Location and member
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1 MaxLength:2

4.17.1.2.2.1.2 BarMark

Element Name	BarMark
Type	BarBendingScheduleRecordBarMarkIdentifier.V1.0.CT
Description	UID = WDD-19.0-014, Dictionary Entry Name = Bar Bending Schedule Record. Bar Mark. Identifier, Bar mark
Base Type	Identifier.CT (See Section 4.17.1.3.1.1.1.3)
Restriction	occurrence: 1..1 MaxLength:8

4.17.1.2.2.1.3 Type

Element Name	Type
Type	BarBendingScheduleRecordTypeCode.V1.0.CT
Description	UID = WDD-19.0-015, Dictionary Entry Name = Bar Bending Schedule Record. Type. Code, Type code
Base Type	Code.CT (See Section 4.17.1.3.1.1.1.1)
Restriction	occurrence: 1..1 MaxLength:1 Enumeration:T, R

Code list for the data element:

Code	Description
T	Type T
R	Type R

4.17.1.2.2.1.4 Size

Element Name	Size
Type	BarBendingScheduleRecordSizeCode.V1.0.CT
Description	UID = WDD-19.0-016, Dictionary Entry Name = Bar Bending Schedule Record. Size. Code, Size code
Base Type	Code.CT (See Section 4.17.1.3.1.1.1.1)
Restriction	occurrence: 1..1

	MaxLength:2 Enumeration:06, 08, 10, 12, 16, 20, 25, 32, 40, 50
--	---

Code list for the data element:

Code	Description
06	Size 06
08	Size 08
10	Size 10
12	Size 12
16	Size 16
20	Size 20
25	Size 25
32	Size 32
40	Size 40
50	Size 50

4.17.1.2.2.1.5 NumberOfMembers

Element Name	NumberOfMembers
Type	BarBendingScheduleRecordNumberOfMembersCount.V1.0.CT
Description	UID = WDD-19.0-017, Dictionary Entry Name = Bar Bending Schedule Record. Number Of Members. Count, Number of members
Base Type	Count.CT (See Section 4.17.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.17.1.2.2.1.6 NumberOfBarsInEach

Element Name	NumberOfBarsInEach
Type	BarBendingScheduleRecordNumberofBarsInEachCount.V1.0.CT
Description	UID = WDD-19.0-018, Dictionary Entry Name = Bar Bending Schedule Record. Number of Bars In Each. Count, Number of bars in each bar schedule item
Base Type	Count.CT (See Section 4.17.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.17.1.2.2.1.7 TotalNumberOfBars

Element Name	TotalNumberOfBars
Type	BarBendingScheduleRecordTotalNumberOfBarsCount.V1.0.CT
Description	UID = WDD-19.0-019, Dictionary Entry Name = Bar Bending Schedule Record. Total Number Of Bars. Count, Total number of bars
Base Type	Count.CT (See Section 4.17.1.3.1.1.1.5)
Restriction	occurrence: 1..1

4.17.1.2.2.1.8 ShapeDetails

Element Name	ShapeDetails
Type	ShapeInformationDetails.V1.0.CT (See Section 4.17.1.2.4)

Restriction	occurrence: 1..1
--------------------	------------------

4.17.1.2.2.1.9 LengthOfEachBar

Element Name	LengthOfEachBar	
Type	BarBendingScheduleRecordLengthOfEachBarMeasure.V1.0.CT	
Description	UID = WDD-19.0-021, Dictionary Entry Name = Bar Bending Schedule Record. Length Of Each Bar. Measure, Length of each bar (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.17.1.2.2.1.10 TotalLength

Element Name	TotalLength	
Type	BarBendingScheduleRecordTotalLengthMeasure.V1.0.CT	
Description	UID = WDD-19.0-022, Dictionary Entry Name = Bar Bending Schedule Record. Total Length . Measure, Total length (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	M

4.17.1.2.2.1.11 MassPerMetre

Element Name	MassPerMetre	
Type	BarBendingScheduleRecordMassPerMetreMeasure.V1.0.CT	
Description	UID = WDD-19.0-023, Dictionary Entry Name = Bar Bending Schedule Record. Mass Per Metre. Measure, Mass / Metre (in kg/m)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.17.1.2.2.1.12 TotalMass

Element Name	TotalMass	
Type	BarBendingScheduleRecordTotalMassMeasure.V1.0.CT	
Description	UID = WDD-19.0-024, Dictionary Entry Name = Bar	

	Bending Schedule Record. Total Mass. Measure, Total mass (in kg/m)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	kg

4.17.1.2.3 AttachmentItemDetails.V1.0.CT

Complex Type Name	AttachmentItemDetails.V1.0.CT
Description	UID = WDD-19.0-001, Dictionary Entry Name = Attachment Item. Details, Attachment item type
Element	Type
File	AttachmentItemFileName.V1.0.CT (See Section 4.17.1.2.3.1.1)
Description	AttachmentItemDescriptionText.V1.0.CT (See Section 4.17.1.2.3.1.2)

4.17.1.2.3.1 Child Elements

4.17.1.2.3.1.1 File

Element Name	File
Type	AttachmentItemFileName.V1.0.CT
Description	UID = WDD-19.0-002, Dictionary Entry Name = Attachment Item. File. Name, File name
Base Type	Name.CT (See Section 4.17.1.3.1.1.1.7)
Restriction	occurrence: 1..1

4.17.1.2.3.1.2 Description

Element Name	Description
Type	AttachmentItemDescriptionText.V1.0.CT
Description	UID = WDD-19.0-003, Dictionary Entry Name = Attachment Item. Description. Text, Description
Base Type	Text.CT (See Section 4.17.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.17.1.2.4 ShapeInformationDetails.V1.0.CT

Complex Type Name	ShapeInformationDetails.V1.0.CT
Description	UID = WDD-19.0-004, Dictionary Entry Name = Shape Information. Details, Shape information
Element	Type

ShapeCode	ShapeInformationShapeCodeIdentifier.V1.0.CT (See Section 4.17.1.2.4.1.1)
ShapeDrawingAttachment	AttachmentItemDetails.V1.0.CT (See Section 4.17.1.2.4.1.2)
DimensionA	ShapeInformationDimensionAMeasure.V1.0.CT (See Section 4.17.1.2.4.1.3)
DimensionB	ShapeInformationDimensionBMeasure.V1.0.CT (See Section 4.17.1.2.4.1.4)
DimensionC	ShapeInformationDimensionCMeasure.V1.0.CT (See Section 4.17.1.2.4.1.5)
DimensionD	ShapeInformationDimensionDMeasure.V1.0.CT (See Section 4.17.1.2.4.1.6)
DimensionER	ShapeInformationDimensionERMeasure.V1.0.CT (See Section 4.17.1.2.4.1.7)

4.17.1.2.4.1 Child Elements

4.17.1.2.4.1.1 ShapeCode

Element Name	ShapeCode
Type	ShapeInformationShapeCodeIdentifier.V1.0.CT
Description	UID = WDD-19.0-005, Dictionary Entry Name = Shape Information. Shape Code. Identifier, Shape Code
Base Type	Identifier.CT (See Section 4.17.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.17.1.2.4.1.2 ShapeDrawingAttachment

Element Name	ShapeDrawingAttachment
Type	AttachmentItemDetails.V1.0.CT (See Section 4.17.1.2.3)
Restriction	occurrence: 0..1

4.17.1.2.4.1.3 DimensionA

Element Name	DimensionA	
Type	ShapeInformationDimensionAMeasure.V1.0.CT	
Description	UID = WDD-19.0-007, Dictionary Entry Name = Shape Information. Dimension A. Measure, Dimension A measure (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.17.1.2.4.1.4 DimensionB

Element Name	DimensionB	
Type	ShapeInformationDimensionBMeasure.V1.0.CT	
Description	UID = WDD-19.0-008, Dictionary Entry Name = Shape Information. Dimension B. Measure, Dimension B measure (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.17.1.2.4.1.5 DimensionC

Element Name	DimensionC	
Type	ShapeInformationDimensionCMeasure.V1.0.CT	
Description	UID = WDD-19.0-009, Dictionary Entry Name = Shape Information. Dimension C. Measure, Dimension C measure (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.17.1.2.4.1.6 DimensionD

Element Name	DimensionD	
Type	ShapeInformationDimensionDMeasure.V1.0.CT	
Description	UID = WDD-19.0-010, Dictionary Entry Name = Shape Information. Dimension D. Measure, Dimension D measure (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.1.4)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.17.1.2.4.1.7 DimensionER

Element Name	DimensionER	
Type	ShapeInformationDimensionERMeasure.V1.0.CT	
Description	UID = WDD-19.0-011, Dictionary Entry Name = Shape Information. Dimension E R. Measure, Dimension E/R measure (in mm)	
Base Type	Measure.CT (See Section 4.17.1.3.1.1.1.4)	

Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	mm

4.17.1.3 Reference Document

4.17.1.3.1 Import Documents

4.17.1.3.1.1 ./cct.xsd

4.17.1.3.1.1.1 Complex Types

4.17.1.3.1.1.1.1 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.17.1.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.17.1.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	

Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.17.1.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.17.1.3.1.1.1.5 Count.CT

Complex Type	Count.CT	
Base Type	integer	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.17.1.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.17.1.3.1.1.1.7 Name.CT

Complex Type	Name.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.17.1.3.1.2 ./xmldsig-core-schema.xsd

4.17.1.3.1.2.1 Element 1

4.17.1.3.1.2.1.1 Document Element

4.17.1.3.1.2.1.1.1 Signature

Domain ID	./xmldsig-core-schema
Message Name	Signature
Type	SignatureType (See Section 4.17.1.3.1.2.1.1.4)
Description	

4.17.1.3.1.2.1.2 Complex Types

4.17.1.3.1.2.1.2.1.1.4 SignatureType

Complex Type Name	SignatureType
Description	
Element	Type
SignedInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyInfo	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Object	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.17.1.3.1.2.1.1.4.1 Child Elements

All are reference elements, no child element.

4.17.1.3.1.2.2 Element 2

4.17.1.3.1.2.2.1 Document Element

4.17.1.3.1.2.2.1.1 SignatureValue

Domain ID	./xmldsig-core-schema
Message Name	SignatureValue
Type	SignatureValueType (See Section 4.17.1.3.1.2.2.2.1)
Description	

4.17.1.3.1.2.2.2 Complex Types

4.17.1.3.1.2.2.2.1 SignatureValueType

Element Name	SignatureValueType	
Type		
Description		
Base Type		
Restriction		
Attributes	Name	Id
	Type	ID
	Use	Optional
	Default	

4.17.1.3.1.2.3 Element 3

4.17.1.3.1.2.3.1 Document Element

4.17.1.3.1.2.3.1.1 SignedInfo

Domain ID	./xmldsig-core-schema
Message Name	SignedInfo
Type	SignedInfoType (See Section 4.17.1.3.1.2.3.2.1.1.3)
Description	

4.17.1.3.1.2.3.2 Complex Types

4.17.1.3.1.2.3.2.1.1.3 SignedInfoType

Complex Type Name	SignedInfoType
Description	
Element	Type
CanonicalizationMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SignatureMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
Reference	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.17.1.3.1.2.3.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.17.1.3.1.2.4 Element 4

4.17.1.3.1.2.4.1 Document Element

4.17.1.3.1.2.4.1.1 CanonicalizationMethod

Domain ID	./xmldsig-core-schema
Message Name	CanonicalizationMethod
Type	CanonicalizationMethodType (See Section 4.17.1.3.1.2.4.2.1)
Description	

4.17.1.3.1.2.4.2 Complex Types

4.17.1.3.1.2.4.2.1 CanonicalizationMethodType

Complex Type Name	CanonicalizationMethodType
Description	
Element	Type
any##any	(See Section 4.17.1.3.1.2.4.2.1.1.1)

4.17.1.3.1.2.4.2.1.1 Child Elements

4.17.1.3.1.2.4.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.17.1.3.1.2.5 Element 5

4.17.1.3.1.2.5.1 Document Element

4.17.1.3.1.2.5.1.1 *SignatureMethod*

Domain ID	./xmldsig-core-schema
Message Name	SignatureMethod
Type	SignatureMethodType (See Section 4.17.1.3.1.2.5.2.1)
Description	

4.17.1.3.1.2.5.2 Complex Types

4.17.1.3.1.2.5.2.1 *SignatureMethodType*

Complex Type Name	SignatureMethodType
Description	
Element	Type
HMACOutputLength	HMACOutputLengthType (See Section 4.17.1.3.1.2.5.2.1.1.1)
any##other	(See Section 4.17.1.3.1.2.5.2.1.1.2)

4.17.1.3.1.2.5.2.1.1 Child Elements

4.17.1.3.1.2.5.2.1.1.1 HMACOutputLength

Element Name	HMACOutputLength
Type	HMACOutputLengthType (See Section 4.17.1.3.1.2.5.2.2)
Restriction	occurrence: 0..1

4.17.1.3.1.2.5.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.5.2.2 *HMACOutputLengthType*

Simple Type Name	HMACOutputLengthType
Restriction	Base: integer

4.17.1.3.1.2.6 Element 6

4.17.1.3.1.2.6.1 Document Element

4.17.1.3.1.2.6.1.1 Reference

Domain ID	./xmldsig-core-schema
Message Name	Reference
Type	ReferenceType (See Section 4.17.1.3.1.2.6.2.1.1.3)
Description	

4.17.1.3.1.2.6.2 Complex Types

4.17.1.3.1.2.6.2.1.1.3 ReferenceType

Complex Type Name	ReferenceType
Description	
Element	Type
Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
DigestValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.17.1.3.1.2.6.2.1.1.3.1 Child Elements

All are reference elements, no child element.

4.17.1.3.1.2.7 Element 7

4.17.1.3.1.2.7.1 Document Element

4.17.1.3.1.2.7.1.1 Transforms

Domain ID	./xmldsig-core-schema
Message Name	Transforms
Type	TransformsType (See Section 4.17.1.3.1.2.7.2.1.1.1)
Description	

4.17.1.3.1.2.7.2 Complex Types

4.17.1.3.1.2.7.2.1.1.1 TransformsType

Complex Type Name	TransformsType
Description	
Element	Type
Transform	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds

4.17.1.3.1.2.7.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.17.1.3.1.2.8 Element 8

4.17.1.3.1.2.8.1 Document Element

4.17.1.3.1.2.8.1.1 Transform

Domain ID	./xmldsig-core-schema
Message Name	Transform
Type	TransformType (See Section 4.17.1.3.1.2.8.2.1)
Description	

4.17.1.3.1.2.8.2 Complex Types

4.17.1.3.1.2.8.2.1 TransformType

Complex Type Name	TransformType
Description	
Element	Type
any##other	(See Section 4.17.1.3.1.2.8.2.1.1.1)
XPath	string (See Section 4.17.1.3.1.2.8.2.1.1.2)

4.17.1.3.1.2.8.2.1.1 Child Elements

4.17.1.3.1.2.8.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.8.2.1.1.2 XPath

Element Name	XPath
Type	string
Description	
Base Type	
Restriction	occurrence: 1..1

4.17.1.3.1.2.9 Element 9

4.17.1.3.1.2.9.1 Document Element

4.17.1.3.1.2.9.1.1 DigestMethod

Domain ID	./xmldsig-core-schema
Message Name	DigestMethod
Type	DigestMethodType (See Section 4.17.1.3.1.2.9.2.1)
Description	

4.17.1.3.1.2.9.2 Complex Types

4.17.1.3.1.2.9.2.1 DigestMethodType

Complex Type Name	DigestMethodType
Description	
Element	Type
any##other	(See Section 4.17.1.3.1.2.9.2.1.1)

4.17.1.3.1.2.9.2.1.1 Child Elements

4.17.1.3.1.2.9.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.10 Element 10

4.17.1.3.1.2.10.1 Document Element

4.17.1.3.1.2.10.1.1 DigestValue

Domain ID	./xmldsig-core-schema
Message Name	DigestValue
Type	DigestValueType (See Section 4.17.1.3.1.2.10.2.1)

Description	
--------------------	--

4.17.1.3.1.2.10.2 Complex Types

4.17.1.3.1.2.10.2.1 DigestValueType

Simple Type Name	DigestValueType
Restriction	Base: base64Binary

4.17.1.3.1.2.11 Element 11

4.17.1.3.1.2.11.1 Document Element

4.17.1.3.1.2.11.1.1 KeyInfo

Domain ID	./xmldsig-core-schema
Message Name	KeyInfo
Type	KeyInfoType (See Section 4.17.1.3.1.2.11.2.1.1.7)
Description	

4.17.1.3.1.2.11.2 Complex Types

4.17.1.3.1.2.11.2.1.1.7 KeyInfoType

Complex Type Name	KeyInfoType
Description	
Element	Type
KeyName	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
KeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RetrievalMethod	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
X509Data	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
PGPData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
SPKIData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
MgmtData	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.17.1.3.1.2.11.2.1.1.8)

4.17.1.3.1.2.11.2.1.1.7.1 Child Elements

4.17.1.3.1.2.11.2.1.1.8 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.12 Element 12

4.17.1.3.1.2.12.1 Document Element

4.17.1.3.1.2.12.1.1 *KeyName*

Domain ID	./xmldsig-core-schema
Message Name	KeyName
Type	string
Description	

4.17.1.3.1.2.13 Element 13

4.17.1.3.1.2.13.1 Document Element

4.17.1.3.1.2.13.1.1 *MgmtData*

Domain ID	./xmldsig-core-schema
Message Name	MgmtData
Type	string
Description	

4.17.1.3.1.2.14 Element 14

4.17.1.3.1.2.14.1 Document Element

4.17.1.3.1.2.14.1.1 *KeyValue*

Domain ID	./xmldsig-core-schema
Message Name	KeyValue
Type	KeyValue Type (See Section 4.17.1.3.1.2.14.2.1.1.2)
Description	

4.17.1.3.1.2.14.2 Complex Types

4.17.1.3.1.2.14.2.1.1.2 KeyValueType

Complex Type Name	KeyValueType
Description	
Element	Type
DSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
RSAKeyValue	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
any##other	(See Section 4.17.1.3.1.2.14.2.1.1.3)

4.17.1.3.1.2.14.2.1.1.2.1 Child Elements

4.17.1.3.1.2.14.2.1.1.3 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.15 Element 15

4.17.1.3.1.2.15.1 Document Element

4.17.1.3.1.2.15.1.1 RetrievalMethod

Domain ID	./xmldsig-core-schema
Message Name	RetrievalMethod
Type	RetrievalMethodType (See Section 4.17.1.3.1.2.15.2.1.1.1)
Description	

4.17.1.3.1.2.15.2 Complex Types

4.17.1.3.1.2.15.2.1.1.1 RetrievalMethodType

Complex Type Name	RetrievalMethodType
Description	
Element	Type

Transforms	Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds
------------	---

4.17.1.3.1.2.15.2.1.1.1.1 Child Elements

All are reference elements, no child element.

4.17.1.3.1.2.16 Element 16

4.17.1.3.1.2.16.1 Document Element

4.17.1.3.1.2.16.1.1 X509Data

Domain ID	./xmldsig-core-schema
Message Name	X509Data
Type	X509DataType (See Section 4.17.1.3.1.2.16.2.1)
Description	

4.17.1.3.1.2.16.2 Complex Types

4.17.1.3.1.2.16.2.1 X509DataType

Complex Type Name	X509DataType
Description	
Element	Type

4.17.1.3.1.2.16.2.1.1 Child Elements

4.17.1.3.1.2.17 Element 17

4.17.1.3.1.2.17.1 Document Element

4.17.1.3.1.2.17.1.1 PGPDData

Domain ID	./xmldsig-core-schema
Message Name	PGPDData
Type	PGPDDataType (See Section 4.17.1.3.1.2.17.2.1)
Description	

4.17.1.3.1.2.17.2 Complex Types

4.17.1.3.1.2.17.2.1 PGPDDataType

Complex Type Name	PGPDataType
Description	
Element	Type

4.17.1.3.1.2.17.2.1.1 Child Elements

4.17.1.3.1.2.18 Element 18

4.17.1.3.1.2.18.1 Document Element

4.17.1.3.1.2.18.1.1 SPKIData

Domain ID	./xmldsig-core-schema
Message Name	SPKIData
Type	SPKIDataType (See Section 4.17.1.3.1.2.18.2.1)
Description	

4.17.1.3.1.2.18.2 Complex Types

4.17.1.3.1.2.18.2.1 SPKIDataType

Complex Type Name	SPKIDataType
Description	
Element	Type
SPKISexp	base64Binary (See Section 4.17.1.3.1.2.18.2.1.1)
any##other	(See Section 4.17.1.3.1.2.18.2.1.2)

4.17.1.3.1.2.18.2.1.1 Child Elements

4.17.1.3.1.2.18.2.1.1.1 SPKISexp

Element Name	SPKISexp
Type	base64Binary
Description	
Base Type	
Restriction	occurrence: 1..1

4.17.1.3.1.2.18.2.1.1.2 any##other

Element Name	any##other
Type	
Description	
Base Type	

Restriction	
--------------------	--

4.17.1.3.1.2.19 Element 19

4.17.1.3.1.2.19.1 Document Element

4.17.1.3.1.2.19.1.1 Object

Domain ID	./xmldsig-core-schema
Message Name	Object
Type	ObjectType (See Section 4.17.1.3.1.2.19.2.1)
Description	

4.17.1.3.1.2.19.2 Complex Types

4.17.1.3.1.2.19.2.1 ObjectType

Complex Type Name	ObjectType
Description	
Element	Type
any##any	(See Section 4.17.1.3.1.2.19.2.1.1)

4.17.1.3.1.2.19.2.1.1 Child Elements

4.17.1.3.1.2.19.2.1.1.1 any##any

Element Name	any##any
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.20 Element 20

4.17.1.3.1.2.20.1 Document Element

4.17.1.3.1.2.20.1.1 SignatureProperty

Domain ID	./xmldsig-core-schema
Message Name	SignatureProperty
Type	SignaturePropertyType (See Section 4.17.1.3.1.2.20.2.1)
Description	

4.17.1.3.1.2.20.2 Complex Types

4.17.1.3.1.2.20.2.1 *SignaturePropertyType*

Complex Type Name	SignaturePropertyType
Description	
Element	Type
any##other	(See Section 4.17.1.3.1.2.20.2.1.1.1)

4.17.1.3.1.2.20.2.1.1 Child Elements

4.17.1.3.1.2.20.2.1.1.1 any##other

Element Name	any##other
Type	
Description	
Base Type	
Restriction	

4.17.1.3.1.2.21 Element 21

4.17.1.3.1.2.21.1 Document Element

4.17.1.3.1.2.21.1.1 *DSAKeyValue*

Domain ID	./xmldsig-core-schema
Message Name	DSAKeyValue
Type	DSAKeyValue (See Section 4.17.1.3.1.2.21.2.1)
Description	

4.17.1.3.1.2.21.2 Complex Types

4.17.1.3.1.2.21.2.1 *DSAKeyValue* Type

Complex Type Name	DSAKeyValue
Description	
Element	Type
G	CryptoBinary (See Section 4.17.1.3.1.2.21.2.1.1.2)
Y	CryptoBinary (See Section 4.17.1.3.1.2.21.2.1.1.3)
J	CryptoBinary (See Section 4.17.1.3.1.2.21.2.1.1.4)

4.17.1.3.1.2.21.2.1.1 Child Elements

4.17.1.3.1.2.21.2.1.1.2 G

Element Name	G
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.17.1.3.1.2.21.2.1.1.3 Y

Element Name	Y
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.17.1.3.1.2.21.2.1.1.4 J

Element Name	J
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 0..1

4.17.1.3.1.2.22 Element 22

4.17.1.3.1.2.22.1 Document Element

4.17.1.3.1.2.22.1.1 RSAKeyValue

Domain ID	./xmldsig-core-schema
Message Name	RSAKeyValue
Type	RSAKeyValue (See Section 4.17.1.3.1.2.22.2.1)
Description	

4.17.1.3.1.2.22.2 Complex Types

4.17.1.3.1.2.22.2.1 RSAKeyValue

Complex Type Name	RSAKeyValue
Description	
Element	Type
Modulus	CryptoBinary (See Section 4.17.1.3.1.2.22.2.1.1)

Exponent	CryptoBinary (See Section 4.17.1.3.1.2.22.2.1.1.2)
----------	---

4.17.1.3.1.2.22.2.1.1 Child Elements

4.17.1.3.1.2.22.2.1.1.1 Modulus

Element Name	Modulus
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.17.1.3.1.2.22.2.1.1.2 Exponent

Element Name	Exponent
Type	CryptoBinary
Description	
Base Type	
Restriction	occurrence: 1..1

4.17.1.3.2 Include Documents

4.17.1.3.2.1 WDD-Common-1.0.xsd

4.17.1.3.2.1.1 Complex Types

4.17.1.3.2.1.1.1 SignatureDetails.V1.0.CT

Complex Type Name	SignatureDetails.V1.0.CT
Description	UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details, Signature of a person/organization.
Element	Description
Signature	ds:Signature, W3C XML signature. Namespace: http://www.w3.org/2000/09/xmldsig# Namespace Prefix:ds Schema Filename: ./xmldsig-core-schema.xsd

4.18 WDD-22 Rain-gauge

4.18.1 WDD-22.0 Rain Gauge

4.18.1.1 Document Element

4.18.1.1.1 RainGauge

Domain ID	WDD-22.0-1.0
Message Name	RainGauge
Type	RainGaugeDetails.V1.0.CT (See Section 4.18.1.2.1)
Description	Document root elements

4.18.1.2 Complex Types

4.18.1.2.1 RainGaugeDetails.V1.0.CT

Complex Type Name	RainGaugeDetails.V1.0.CT
Description	UID = WDD-22.0-005, Dictionary Entry Name = Rain Gauge. Details, Rain Gauge
Element	Type
TableName	RainGaugeTableNameText.V1.0.CT (See Section 4.18.1.2.1.1.1)
DateFrom	RainGaugeDateFromDateTime.V1.0.CT (See Section 4.18.1.2.1.1.2)
DateTo	RainGaugeDateToDateTime.V1.0.CT (See Section 4.18.1.2.1.1.3)
TimeInterval	RainGaugeTimeIntervalText.V1.0.CT (See Section 4.18.1.2.1.1.4)
MissingDataNote	RainGaugeMissingDataNoteText.V1.0.CT (See Section 4.18.1.2.1.1.5)
RainGaugeIdentifier	RainGaugeRainGaugeidentifierText.V1.0.CT (See Section 4.18.1.2.1.1.6)
RainGaugeDataRecordContent	RainGaugeDataRecordDetails.V1.0.CT (See Section 4.18.1.2.1.1.7)

4.18.1.2.1.1 Child Elements

4.18.1.2.1.1.1 TableName

Element Name	TableName
Type	RainGaugeTableNameText.V1.0.CT
Description	UID = WDD-22.0-006, Dictionary Entry Name = Rain Gauge. Table Name. Text, Table Name
Base Type	Text.CT (See Section 4.18.1.3.1.1.1.2)

Restriction	occurrence: 1..1
--------------------	------------------

4.18.1.2.1.1.2 DateFrom

Element Name	DateFrom
Type	RainGaugeDateFromDateTime.V1.0.CT
Description	UID = WDD-22.0-007, Dictionary Entry Name = Rain Gauge. Date From. Date Time, Date From
Base Type	DateTime.CT (See Section 4.18.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.18.1.2.1.1.3 DateTo

Element Name	DateTo
Type	RainGaugeDateToDateTime.V1.0.CT
Description	UID = WDD-22.0-008, Dictionary Entry Name = Rain Gauge. Date To. Date Time, Date To
Base Type	DateTime.CT (See Section 4.18.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.18.1.2.1.1.4 TimeInterval

Element Name	TimeInterval
Type	RainGaugeTimeIntervalText.V1.0.CT
Description	UID = WDD-22.0-009, Dictionary Entry Name = Rain Gauge. Time Interval. Text, Time Interval
Base Type	Text.CT (See Section 4.18.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.18.1.2.1.1.5 MissingDataNote

Element Name	MissingDataNote
Type	RainGaugeMissingDataNoteText.V1.0.CT
Description	UID = WDD-22.0-010, Dictionary Entry Name = Rain Gauge. Missing Data Note. Text, Missing Data Note
Base Type	Text.CT (See Section 4.18.1.3.1.1.1.2)
Restriction	occurrence: 0..1

4.18.1.2.1.1.6 RainGaugeIdentifier

Element Name	RainGaugeIdentifier
Type	RainGaugeRainGaugeidentifierText.V1.0.CT
Description	UID = WDD-22.0-011, Dictionary Entry Name = Rain Gauge. Rain Gauge identifier. Text, Identifier of Rain Gauge Record
Base Type	Text.CT (See Section 4.18.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.18.1.2.1.1.7 RainGaugeDataRecordContent

Element Name	RainGaugeDataRecordContent
---------------------	----------------------------

Type	RainGaugeDataRecordDetails.V1.0.CT (See Section 4.18.1.2.2)
Restriction	occurrence: 1..unbounded

4.18.1.2.2 RainGaugeDataRecordDetails.V1.0.CT

Complex Type Name	RainGaugeDataRecordDetails.V1.0.CT
Description	UID = WDD-22.0-001, Dictionary Entry Name = Rain Gauge Data Record. Details, Rain Gauge Data Record
Element	Type
DateTimeRangeFrom	RainGaugeDataRecordDateTimeRangeFromDateTime.V1.0.CT (See Section 4.18.1.2.2.1.1)
DateTimeRangeTo	RainGaugeDataRecordDateTimeRangeToDateTime.V1.0.CT (See Section 4.18.1.2.2.1.2)
RainLevel	RainGaugeDataRecordRainLevelText.V1.0.CT (See Section 4.18.1.2.2.1.3)

4.18.1.2.2.1 Child Elements

4.18.1.2.2.1.1 DateTimeRangeFrom

Element Name	DateTimeRangeFrom
Type	RainGaugeDataRecordDateTimeRangeFromDateTime.V1.0.CT
Description	UID = WDD-22.0-002, Dictionary Entry Name = Rain Gauge Data Record. Date Time Range From. Date Time, Date Time Range From
Base Type	DateTime.CT (See Section 4.18.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.18.1.2.2.1.2 DateTimeRangeTo

Element Name	DateTimeRangeTo
Type	RainGaugeDataRecordDateTimeRangeToDateTime.V1.0.CT
Description	UID = WDD-22.0-003, Dictionary Entry Name = Rain Gauge Data Record. Date Time Range To. Date Time, Date Time Range To
Base Type	DateTime.CT (See Section 4.18.1.3.1.1.1.1)
Restriction	occurrence: 1..1

4.18.1.2.2.1.3 RainLevel

Element Name	RainLevel
Type	RainGaugeDataRecordRainLevelText.V1.0.CT
Description	UID = WDD-22.0-004, Dictionary Entry Name = Rain Gauge Data Record. Rain Level. Text, Rain Level
Base Type	Text.CT (See Section 4.18.1.3.1.1.1.2)
Restriction	occurrence: 1..1

4.18.1.3 Reference Document

4.18.1.3.1 Import Documents

4.18.1.3.1.1 ./cct.xsd

4.18.1.3.1.1.1 Complex Types

4.18.1.3.1.1.1.1 DateTime.CT

Complex Type	DateTime.CT	
Base Type	dateTime	
Attributes	Attribute languageCode is not used in WPIS.	

4.18.1.3.1.1.1.2 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.19 WDD-23 Project Management and Programme Data

4.19.1 WDD-23.0 Statistic of Claim

4.19.1.1 Document Element

4.19.1.1.1 ClaimsStatistic

Domain ID	WDD-23.0-1.0
Message Name	ClaimsStatistic
Type	ClaimsStatisticDetails.V1.0.CT (See Section 4.19.1.2.1)
Description	Document root elements

4.19.1.2 Complex Types

4.19.1.2.1 ClaimsStatisticDetails.V1.0.CT

Complex Type Name	ClaimsStatisticDetails.V1.0.CT
Description	UID = WDD-23.0-017, Dictionary Entry Name = Claims Statistic. Details, Statistic Of Claims
Element	Type
ContractNumber	ClaimsStatisticContractNumberIdentifier.V1.0.CT (See Section 4.19.1.2.1.1.1)
ContractTitle	ClaimsStatisticContractTitleText.V1.0.CT (See Section 4.19.1.2.1.1.2)
Contractor	ClaimsStatisticContractorText.V1.0.CT (See Section 4.19.1.2.1.1.3)
ConsultantWorksAgents	ClaimsStatisticConsultantWorksAgentsText.V1.0.CT (See Section 4.19.1.2.1.1.4)
ContractStartDate	ClaimsStatisticContractStartDate.V1.0.CT (See Section 4.19.1.2.1.1.5)
DateOfReport	ClaimsStatisticDateofReportDate.V1.0.CT (See Section 4.19.1.2.1.1.6)
OriginalContractSum	ClaimsStatisticOriginalContractSumAmount.V1.0.CT (See Section 4.19.1.2.1.1.7)
RevisedContractSum	ClaimsStatisticRevisedContractSumAmount.V1.0.CT (See Section 4.19.1.2.1.1.8)
RevisedCompletionDateOfEachSectionDetails	RevisedCompletionDateOfEachSectionDetails.V1.0.CT (See Section 4.19.1.2.1.1.9)
ClaimsDetails	MonetaryandEOTClaimsContentDetails.V1.0.CT (See Section 4.19.1.2.1.1.10)

4.19.1.2.1.1 Child Elements

4.19.1.2.1.1.1 ContractNumber

Element Name	ContractNumber
Type	ClaimsStatisticContractNumberIdentifier.V1.0.CT
Description	UID = WDD-23.0-018, Dictionary Entry Name = Claims Statistic. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.19.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.19.1.2.1.1.2 ContractTitle

Element Name	ContractTitle
Type	ClaimsStatisticContractTitleText.V1.0.CT
Description	UID = WDD-23.0-019, Dictionary Entry Name = Claims Statistic. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.19.1.3.1.1.1.6)
Restriction	occurrence: 0..1

4.19.1.2.1.1.3 Contractor

Element Name	Contractor
Type	ClaimsStatisticContractorText.V1.0.CT
Description	UID = WDD-23.0-020, Dictionary Entry Name = Claims Statistic. Contractor. Text, Contractor
Base Type	Text.CT (See Section 4.19.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.19.1.2.1.1.4 ConsultantWorksAgents

Element Name	ConsultantWorksAgents
Type	ClaimsStatisticConsultantWorksAgentsText.V1.0.CT
Description	UID = WDD-23.0-021, Dictionary Entry Name = Claims Statistic. Consultant Works Agents. Text, Consultant / Works Agents
Base Type	Text.CT (See Section 4.19.1.3.1.1.1.6)
Restriction	occurrence: 1..1

4.19.1.2.1.1.5 ContractStartDate

Element Name	ContractStartDate
Type	ClaimsStatisticContractStartDate.V1.0.CT
Description	UID = WDD-23.0-022, Dictionary Entry Name = Claims Statistic. Contract Start. Date, Contract Start Date
Base Type	Date.CT (See Section 4.19.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.19.1.2.1.1.6 DateOfReport

Element Name	DateOfReport
---------------------	--------------

Type	ClaimsStatisticDateofReportDate.V1.0.CT
Description	UID = WDD-23.0-023, Dictionary Entry Name = Claims Statistic. Date of Report. Date, Date of Report
Base Type	Date.CT (See Section 4.19.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.19.1.2.1.1.7 OriginalContractSum

Element Name	OriginalContractSum	
Type	ClaimsStatisticOriginalContractSumAmount.V1.0.CT	
Description	UID = WDD-23.0-024, Dictionary Entry Name = Claims Statistic. Original Contract Sum. Amount, Original Contract Sum	
Base Type	Amount.CT (See Section 4.19.1.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.1.2.1.1.8 RevisedContractSum

Element Name	RevisedContractSum	
Type	ClaimsStatisticRevisedContractSumAmount.V1.0.CT	
Description	UID = WDD-23.0-025, Dictionary Entry Name = Claims Statistic. Revised Contract Sum. Amount, Revised Contract Sum	
Base Type	Amount.CT (See Section 4.19.1.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.1.2.1.1.9 RevisedCompletionDateOfEachSectionDetails

Element Name	RevisedCompletionDateOfEachSectionDetails	
Type	RevisedCompletionDateOfEachSectionDetails.V1.0.CT (See Section 4.19.1.2.2)	
Restriction	occurrence: 1..unbounded	

4.19.1.2.1.1.10 ClaimsDetails

Element Name	ClaimsDetails	
Type	MonetaryandEOTClaimsContentDetails.V1.0.CT (See Section 4.19.1.2.3)	
Restriction	occurrence: 0..unbounded	

4.19.1.2.2 RevisedCompletionDateOfEachSectionDetails.V1.0. CT

Complex Type Name	RevisedCompletionDateOfEachSectionDetails.V1.0.CT
Description	UID = WDD-23.0-001, Dictionary Entry Name = Revised Completion Date Of Each Section. Details, Revised Completion Date of Each Section of the Contract
Element	Type
Section	RevisedCompletionDateOfEachSectionSectionIdentifier.V1.0.CT (See Section 4.19.1.2.2.1.1)
OriginalCompletionDate	RevisedCompletionDateOfEachSectionOriginalCompletionDate.V1.0.CT (See Section 4.19.1.2.2.1.2)
RevisedCompletionDate	RevisedCompletionDateOfEachSectionRevisedCompletionDate.V1.0.CT (See Section 4.19.1.2.2.1.3)

4.19.1.2.2.1 Child Elements

4.19.1.2.2.1.1 Section

Element Name	Section
Type	RevisedCompletionDateOfEachSectionSectionIdentifier.V1.0.CT
Description	UID = WDD-23.0-002, Dictionary Entry Name = Revised Completion Date Of Each Section. Section. Identifier, Section Number
Base Type	Identifier.CT (See Section 4.19.1.3.1.1.1.4)
Restriction	occurrence: 1..1

4.19.1.2.2.1.2 OriginalCompletionDate

Element Name	OriginalCompletionDate
Type	RevisedCompletionDateOfEachSectionOriginalCompletionDate.V1.0.CT
Description	UID = WDD-23.0-003, Dictionary Entry Name = Revised Completion Date Of Each Section. Original Completion. Date, Original Completion Date
Base Type	Date.CT (See Section 4.19.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.19.1.2.2.1.3 RevisedCompletionDate

Element Name	RevisedCompletionDate
Type	RevisedCompletionDateOfEachSectionRevisedCompletionDate.V1.0.CT
Description	UID = WDD-23.0-004, Dictionary Entry Name = Revised Completion Date Of Each Section. Revised Completion. Date, Revised Completion Date

Base Type	Date.CT (See Section 4.19.1.3.1.1.1.3)
Restriction	occurrence: 1..1

4.19.1.2.3 MonetaryandEOTClaimsContentDetails.V1.0.CT

Complex Type Name	MonetaryandEOTClaimsContentDetails.V1.0.CT
Description	UID = WDD-23.0-005, Dictionary Entry Name = Monetary and EOT Claims Content. Details, Monetary and EOT Claims Content Record
Element	Type
ClaimNumber	MonetaryandEOTClaimsContentClaimNumberIdentifier.V1.0.CT (See Section 4.19.1.2.3.1.1)
BriefDescription	MonetaryandEOTClaimsContentBriefDescriptionText.V1.0.CT (See Section 4.19.1.2.3.1.2)
NoticeDate	MonetaryandEOTClaimsContentNoticeDate.V1.0.CT (See Section 4.19.1.2.3.1.3)
ClaimType	MonetaryandEOTClaimsContentClaimTypeCode.V1.0.CT (See Section 4.19.1.2.3.1.4)
ClaimedEOT	MonetaryandEOTClaimsContentClaimedEOTMeasure.V1.0.CT (See Section 4.19.1.2.3.1.5)
EngEstEOT	MonetaryandEOTClaimsContentEngEstEOTMeasure.V1.0.CT (See Section 4.19.1.2.3.1.6)
EOTAwarded	MonetaryandEOTClaimsContentEOTAwardedMeasure.V1.0.CT (See Section 4.19.1.2.3.1.7)
AmountClaimed	MonetaryandEOTClaimsContentAmountClaimedAmount.V1.0.CT (See Section 4.19.1.2.3.1.8)
EngEstLiability	MonetaryandEOTClaimsContentEngEstLiabilityAmount.V1.0.CT (See Section 4.19.1.2.3.1.9)
FinalInterimAward	MonetaryandEOTClaimsContentFinalInterimAwardAmount.V1.0.CT (See Section 4.19.1.2.3.1.10)
ClaimStatus	MonetaryandEOTClaimsContentClaimStatusCode.V1.0.CT (See Section 4.19.1.2.3.1.11)

4.19.1.2.3.1 Child Elements

4.19.1.2.3.1.1 ClaimNumber

Element Name	ClaimNumber
Type	MonetaryandEOTClaimsContentClaimNumberIdentifier.V1.0.CT
Description	UID = WDD-23.0-006, Dictionary Entry Name = Monetary and EOT Claims Content. Claim Number. Identifier, Claim Number
Base Type	Identifier.CT (See Section 4.19.1.3.1.1.1.4)
Restriction	occurrence: 0..1

4.19.1.2.3.1.2 BriefDescription

Element Name	BriefDescription
Type	MonetaryandEOTClaimsContentBriefDescriptionText.V1.0.CT
Description	UID = WDD-23.0-007, Dictionary Entry Name = Monetary and EOT Claims Content. Brief Description. Text, Brief Description of Claims
Base Type	Text.CT (See Section 4.19.1.3.1.1.6)
Restriction	occurrence: 0..1

4.19.1.2.3.1.3 NoticeDate

Element Name	NoticeDate
Type	MonetaryandEOTClaimsContentNoticeDate.V1.0.CT
Description	UID = WDD-23.0-008, Dictionary Entry Name = Monetary and EOT Claims Content. Notice. Date, Claim Notice Date
Base Type	Date.CT (See Section 4.19.1.3.1.1.3)
Restriction	occurrence: 0..1

4.19.1.2.3.1.4 ClaimType

Element Name	ClaimType
Type	MonetaryandEOTClaimsContentClaimTypeCode.V1.0.CT
Description	UID = WDD-23.0-009, Dictionary Entry Name = Monetary and EOT Claims Content. Claim Type. Code, Claim Type
Base Type	Code.CT (See Section 4.19.1.3.1.1.2)
Restriction	occurrence: 0..1 Enumeration:CO, TO, CT

Code list for the data element:

Code	Description
CO	Cost Only
TO	Time Only
CT	Cost and Time

4.19.1.2.3.1.5 ClaimedEOT

Element Name	ClaimedEOT	
Type	MonetaryandEOTClaimsContentClaimedEOTMeasure.V1.0.CT	
Description	UID = WDD-23.0-010, Dictionary Entry Name = Monetary and EOT Claims Content. Claimed E O T. Measure, Claimed Extension of Time (in days)	
Base Type	Measure.CT (See Section 4.19.1.3.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.1.2.3.1.6 EngEstEOT

Element Name	EngEstEOT
---------------------	-----------

Type	MonetaryandEOTClaimsContentEngEstEOTMeasure.V1.0.CT	
Description	UID = WDD-23.0-011, Dictionary Entry Name = Monetary and EOT Claims Content. Eng Est E O T. Measure, Engineer's Estimation Extension of Time (in days)	
Base Type	Measure.CT (See Section 4.19.1.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.1.2.3.1.7 EOTAwarded

Element Name	EOTAwarded	
Type	MonetaryandEOTClaimsContentEOTAwardedMeasure.V1.0.CT	
Description	UID = WDD-23.0-012, Dictionary Entry Name = Monetary and EOT Claims Content. E O T Awarded. Measure, Extension of Time Awarded (in days)	
Base Type	Measure.CT (See Section 4.19.1.3.1.1.1.5)	
Restriction	occurrence: 0..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.1.2.3.1.8 AmountClaimed

Element Name	AmountClaimed	
Type	MonetaryandEOTClaimsContentAmountClaimedAmount.V1.0.CT	
Description	UID = WDD-23.0-013, Dictionary Entry Name = Monetary and EOT Claims Content. Amount Claimed. Amount, Amount Claimed (in \$M)	
Base Type	Amount.CT (See Section 4.19.1.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.1.2.3.1.9 EngEstLiability

Element Name	EngEstLiability	
Type	MonetaryandEOTClaimsContentEngEstLiabilityAmount.V1.0.CT	
Description	UID = WDD-23.0-014, Dictionary Entry Name = Monetary and EOT Claims Content. Eng Est Liability. Amount, Engineer's Estimated Liability (in \$M)	
Base Type	Amount.CT (See Section 4.19.1.3.1.1.1.1)	
Restriction	occurrence: 0..1	

Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.1.2.3.1.10 FinalInterimAward

Element Name	FinalInterimAward	
Type	MonetaryandEOTClaimsContentFinalInterimAwardAmount.V1.0.CT	
Description	UID = WDD-23.0-015, Dictionary Entry Name = Monetary and EOT Claims Content. Final Interim Award. Amount, Final / Interim Award (in \$M)	
Base Type	Amount.CT (See Section 4.19.1.3.1.1.1.1)	
Restriction	occurrence: 0..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.1.2.3.1.11 ClaimStatus

Element Name	ClaimStatus	
Type	MonetaryandEOTClaimsContentClaimStatusCode.V1.0.CT	
Description	UID = WDD-23.0-016, Dictionary Entry Name = Monetary and EOT Claims Content. Claim Status. Code, Claim Status	
Base Type	Code.CT (See Section 4.19.1.3.1.1.1.2)	
Restriction	occurrence: 0..1 Enumeration:R, U	

Code list for the data element:

Code	Description
R	Resolved
U	Unresolved

4.19.1.3 Reference Document

4.19.1.3.1 Import Documents

4.19.1.3.1.1 ./cct.xsd

4.19.1.3.1.1.1 Complex Types

4.19.1.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token

	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.19.1.3.1.1.1.2 Code.CT

Complex Type	Code.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListName
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	codeName
	Type	normalizedString
	Use	Optional

4.19.1.3.1.1.1.3 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.19.1.3.1.1.1.4 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName

	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.19.1.3.1.1.1.5 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.19.1.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.19.2 WDD-23.1 Claim Registry

4.19.2.1 Document Element

4.19.2.1.1 ClaimRegistry

Domain ID	WDD-23.1-1.0
Message Name	ClaimRegistry
Type	ClaimRegistryDetails.V1.0.CT (See Section 4.19.2.2.1)
Description	Document root elements

4.19.2.2 Complex Types

4.19.2.2.1 ClaimRegistryDetails.V1.0.CT

Complex Type Name	ClaimRegistryDetails.V1.0.CT
Description	UID = WDD-23.1-037, Dictionary Entry Name = Claim Registry. Details, Claim Registry
Element	Type
SituationAsAt	ClaimRegistrySituationAsAtDate.V1.0.CT (See Section 4.19.2.2.1.1.1)
Department	ClaimRegistryDepartmentText.V1.0.CT (See Section 4.19.2.2.1.1.2)
DevelopmentOffice	ClaimRegistryDevelopmentOfficeText.V1.0.CT (See Section 4.19.2.2.1.1.3)
ClaimsRecordContent	ClaimsRecordDetails.V1.0.CT (See Section 4.19.2.2.1.1.4)
ClaimsResolvedTotalRecordContent	ClaimsResolvedTotalRecordDetails.V1.0.CT (See Section 4.19.2.2.1.1.5)
ClaimsUnresolvedTotalRecordContent	ClaimsUnresolvedTotalRecordDetails.V1.0.CT (See Section 4.19.2.2.1.1.6)

4.19.2.2.1.1 Child Elements

4.19.2.2.1.1.1 SituationAsAt

Element Name	SituationAsAt
Type	ClaimRegistrySituationAsAtDate.V1.0.CT
Description	UID = WDD-23.1-038, Dictionary Entry Name = Claim Registry. Situation As At. Date, Situation As At
Base Type	Date.CT (See Section 4.19.2.3.1.1.1.2)
Restriction	occurrence: 1..1

4.19.2.2.1.1.2 Department

Element Name	Department
Type	ClaimRegistryDepartmentText.V1.0.CT
Description	UID = WDD-23.1-039, Dictionary Entry Name = Claim Registry. Department. Text, Department
Base Type	Text.CT (See Section 4.19.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.19.2.2.1.1.3 DevelopmentOffice

Element Name	DevelopmentOffice
Type	ClaimRegistryDevelopmentOfficeText.V1.0.CT
Description	UID = WDD-23.1-040, Dictionary Entry Name = Claim Registry. Development Office. Text, Development Office
Base Type	Text.CT (See Section 4.19.2.3.1.1.1.6)
Restriction	occurrence: 1..1

4.19.2.2.1.1.4 ClaimsRecordContent

Element Name	ClaimsRecordContent
Type	ClaimsRecordDetails.V1.0.CT (See Section 4.19.2.2.2)
Restriction	occurrence: 0..unbounded

4.19.2.2.1.1.5 ClaimsResolvedTotalRecordContent

Element Name	ClaimsResolvedTotalRecordContent
Type	ClaimsResolvedTotalRecordDetails.V1.0.CT (See Section 4.19.2.2.3)
Restriction	occurrence: 0..1

4.19.2.2.1.1.6 ClaimsUnresolvedTotalRecordContent

Element Name	ClaimsUnresolvedTotalRecordContent
Type	ClaimsUnresolvedTotalRecordDetails.V1.0.CT (See Section 4.19.2.2.4)
Restriction	occurrence: 0..1

4.19.2.2.2 ClaimsRecordDetails.V1.0.CT

Complex Type Name	ClaimsRecordDetails.V1.0.CT
Description	UID = WDD-23.1-020, Dictionary Entry Name = Claims Record. Details, Claims Record
Element	Type
ContractNumber	ClaimsRecordContractNumberIdentifier.V1.0.CT (See Section 4.19.2.2.2.1.1)
ClaimsNotifiedRecordContent	ClaimsNotifiedRecordDetails.V1.0.CT (See Section 4.19.2.2.2.1.2)
ClaimsResolvedRecordContent	ClaimsResolvedRecordDetails.V1.0.CT (See Section 4.19.2.2.2.1.3)
ClaimsUnresolvedR	ClaimsUnresolvedRecordDetails.V1.0.CT (See Section

ecordContent	4.19.2.2.2.1.4
--------------	--------------------------------

4.19.2.2.2.1 Child Elements

4.19.2.2.2.1.1 ContractNumber

Element Name	ContractNumber
Type	ClaimsRecordContractNumberIdentifier.V1.0.CT
Description	UID = WDD-23.1-021, Dictionary Entry Name = Claims Record. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.19.2.3.1.1.1.3)
Restriction	occurrence: 1..1

4.19.2.2.2.1.2 ClaimsNotifiedRecordContent

Element Name	ClaimsNotifiedRecordContent
Type	ClaimsNotifiedRecordDetails.V1.0.CT (See Section 4.19.2.2.5)
Restriction	occurrence: 1..1

4.19.2.2.2.1.3 ClaimsResolvedRecordContent

Element Name	ClaimsResolvedRecordContent
Type	ClaimsResolvedRecordDetails.V1.0.CT (See Section 4.19.2.2.6)
Restriction	occurrence: 0..1

4.19.2.2.2.1.4 ClaimsUnresolvedRecordContent

Element Name	ClaimsUnresolvedRecordContent
Type	ClaimsUnresolvedRecordDetails.V1.0.CT (See Section 4.19.2.2.7)
Restriction	occurrence: 0..1

4.19.2.2.3 ClaimsResolvedTotalRecordDetails.V1.0.CT

Complex Type Name	ClaimsResolvedTotalRecordDetails.V1.0.CT
Description	UID = WDD-23.1-025, Dictionary Entry Name = Claims Resolved Total Record. Details, Claims Resolved Total Record
Element	Type
TotalEOTClaimed	ClaimsResolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT (See Section 4.19.2.2.3.1.1)
TotalEOTAwarded	ClaimsResolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT (See Section 4.19.2.2.3.1.2)
TotalAmountClaimed	ClaimsResolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT (See Section 4.19.2.2.3.1.3)
TotalAmountAwarded	ClaimsResolvedTotalRecordTotalAmountAwardedAmount.V1.0.CT (See Section 4.19.2.2.3.1.4)

4.19.2.2.3.1 Child Elements

4.19.2.2.3.1.1 TotalEOTClaimed

Element Name	TotalEOTClaimed	
Type	ClaimsResolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT	
Description	UID = WDD-23.1-026, Dictionary Entry Name = Claims Resolved Total Record. Total E O T Claimed. Measure, Total - Claims Resolved - Extension Of Time Claimed (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.3.1.2 TotalEOTAwarded

Element Name	TotalEOTAwarded	
Type	ClaimsResolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT	
Description	UID = WDD-23.1-027, Dictionary Entry Name = Claims Resolved Total Record. Total E O T Awarded. Measure, Total - Claims Resolved - Extension of Time Awarded (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.3.1.3 TotalAmountClaimed

Element Name	TotalAmountClaimed	
Type	ClaimsResolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT	
Description	UID = WDD-23.1-028, Dictionary Entry Name = Claims Resolved Total Record. Total Amount Claimed. Amount, Total - Claims Resolved - Amount Claimed (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.3.1.4 TotalAmountAwarded

Element Name	TotalAmountAwarded
---------------------	--------------------

Type	ClaimsResolvedTotalRecordTotalAmountAwardedAmount.V1.0.CT	
Description	UID = WDD-23.1-029, Dictionary Entry Name = Claims Resolved Total Record. Total Amount Awarded. Amount, Total - Claims Resolved - Amount Awarded (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.4 ClaimsUnresolvedTotalRecordDetails.V1.0.CT

Complex Type Name	ClaimsUnresolvedTotalRecordDetails.V1.0.CT
Description	UID = WDD-23.1-030, Dictionary Entry Name = Claims Unresolved Total Record. Details, Claims Unresolved Total Record
Element	Type
TotalEOTClaimed	ClaimsUnresolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT (See Section 4.19.2.2.4.1.1)
TotalEngEstOnEOT	ClaimsUnresolvedTotalRecordTotalEngEstOnEOTMeasure.V1.0.CT (See Section 4.19.2.2.4.1.2)
TotalEOTAwarded	ClaimsUnresolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT (See Section 4.19.2.2.4.1.3)
TotalAmountClaimed	ClaimsUnresolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT (See Section 4.19.2.2.4.1.4)
TotalEngEstLiability	ClaimsUnresolvedTotalRecordTotalEngEstLiabilityAmount.V1.0.CT (See Section 4.19.2.2.4.1.5)
TotalInterimAward	ClaimsUnresolvedTotalRecordTotalInterimAwardAmount.V1.0.CT (See Section 4.19.2.2.4.1.6)

4.19.2.2.4.1 Child Elements

4.19.2.2.4.1.1 TotalEOTClaimed

Element Name	TotalEOTClaimed	
Type	ClaimsUnresolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT	
Description	UID = WDD-23.1-031, Dictionary Entry Name = Claims Unresolved Total Record. Total E O T Claimed. Measure, Total - Claims Unresolved - Extension Of Time Claimed (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None

	Default	days
--	----------------	------

4.19.2.2.4.1.2 TotalEngEstOnEOT

Element Name	TotalEngEstOnEOT	
Type	ClaimsUnresolvedTotalRecordTotalEngEstOnEOTMeasure.V1.0.CT	
Description	UID = WDD-23.1-032, Dictionary Entry Name = Claims Unresolved Total Record. Total Eng Est On E O T. Measure, Total - Claims Unresolved - Engineer's Estimate On Extension of Time (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.4.1.3 TotalEOTAwarded

Element Name	TotalEOTAwarded	
Type	ClaimsUnresolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT	
Description	UID = WDD-23.1-033, Dictionary Entry Name = Claims Unresolved Total Record. Total E O T Awarded. Measure, Total - Claims Unresolved - Extension of Time Awarded (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.4.1.4 TotalAmountClaimed

Element Name	TotalAmountClaimed	
Type	ClaimsUnresolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT	
Description	UID = WDD-23.1-034, Dictionary Entry Name = Claims Unresolved Total Record. Total Amount Claimed. Amount, Total - Claims Unresolved - Amount Claimed (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.4.1.5 TotalEngEstLiability

Element Name	TotalEngEstLiability
Type	ClaimsUnresolvedTotalRecordTotalEngEstLiabilityAmount.V1.0.CT

Description	UID = WDD-23.1-035, Dictionary Entry Name = Claims Unresolved Total Record. Total Eng Est Liability. Amount, Total - Claims Unresolved - Engineer's Estimated Liability (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.4.1.6 TotalInterimAward

Element Name	TotalInterimAward	
Type	ClaimsUnresolvedTotalRecordTotalInterimAwardAmount.V1.0.CT	
Description	UID = WDD-23.1-036, Dictionary Entry Name = Claims Unresolved Total Record. Total Interim Award. Amount, Total - Claims Unresolved - Interim Award (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.5 ClaimsNotifiedRecordDetails.V1.0.CT

Complex Type Name	ClaimsNotifiedRecordDetails.V1.0.CT	
Description	UID = WDD-23.1-001, Dictionary Entry Name = Claims Notified Record. Details, Claims Notified Record	
Element	Type	
ClaimsNotifiedNumber	ClaimsNotifiedRecordClaimsNotifiedNumberQuantity.V1.0.CT (See Section 4.19.2.2.5.1.1)	

4.19.2.2.5.1 Child Elements

4.19.2.2.5.1.1 ClaimsNotifiedNumber

Element Name	ClaimsNotifiedNumber	
Type	ClaimsNotifiedRecordClaimsNotifiedNumberQuantity.V1.0.CT	
Description	UID = WDD-23.1-002, Dictionary Entry Name = Claims Notified Record. Claims Notified Number. Quantity, Claims Notified Number	
Base Type	Quantity.CT (See Section 4.19.2.3.1.1.1.5)	
Restriction	occurrence: 1..1	

4.19.2.2.6 ClaimsResolvedRecordDetails.V1.0.CT

Complex Type Name	ClaimsResolvedRecordDetails.V1.0.CT
Description	UID = WDD-23.1-003, Dictionary Entry Name = Claims Resolved Record. Details, Claims Resolved Record
Element	Type
Number	ClaimsResolvedRecordNumberQuantity.V1.0.CT (See Section 4.19.2.2.6.1.1)
EOTClaimed	ClaimsResolvedRecordEOTClaimedMeasure.V1.0.CT (See Section 4.19.2.2.6.1.2)
EOTAwarded	ClaimsResolvedRecordEOTAwardedMeasure.V1.0.CT (See Section 4.19.2.2.6.1.3)
AmountClaimed	ClaimsResolvedRecordAmountClaimedAmount.V1.0.CT (See Section 4.19.2.2.6.1.4)
AmountAwarded	ClaimsResolvedRecordAmountAwardedAmount.V1.0.CT (See Section 4.19.2.2.6.1.5)

4.19.2.2.6.1 Child Elements

4.19.2.2.6.1.1 Number

Element Name	Number
Type	ClaimsResolvedRecordNumberQuantity.V1.0.CT
Description	UID = WDD-23.1-004, Dictionary Entry Name = Claims Resolved Record. Number. Quantity, Claims Resolved - Number
Base Type	Quantity.CT (See Section 4.19.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.19.2.2.6.1.2 EOTClaimed

Element Name	EOTClaimed	
Type	ClaimsResolvedRecordEOTClaimedMeasure.V1.0.CT	
Description	UID = WDD-23.1-005, Dictionary Entry Name = Claims Resolved Record. E O T Claimed. Measure, Claims Resolved - Extension Of Time Claimed (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.6.1.3 EOTAwarded

Element Name	EOTAwarded
Type	ClaimsResolvedRecordEOTAwardedMeasure.V1.0.CT
Description	UID = WDD-23.1-006, Dictionary Entry Name = Claims

	Resolved Record. E O T Awarded. Measure, Claims Resolved - Extension of Time Awarded (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.6.1.4 AmountClaimed

Element Name	AmountClaimed	
Type	ClaimsResolvedRecordAmountClaimedAmount.V1.0.CT	
Description	UID = WDD-23.1-007, Dictionary Entry Name = Claims Resolved Record. Amount Claimed. Amount, Claims Resolved - Amount Claimed (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.6.1.5 AmountAwarded

Element Name	AmountAwarded	
Type	ClaimsResolvedRecordAmountAwardedAmount.V1.0.CT	
Description	UID = WDD-23.1-008, Dictionary Entry Name = Claims Resolved Record. Amount Awarded. Amount, Claims Resolved - Amount Awarded (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.7 ClaimsUnresolvedRecordDetails.V1.0.CT

Complex Type Name	ClaimsUnresolvedRecordDetails.V1.0.CT
Description	UID = WDD-23.1-009, Dictionary Entry Name = Claims Unresolved Record. Details, Claims Unresolved Record
Element	Type
Number	ClaimsUnresolvedRecordNumberQuantity.V1.0.CT (See Section 4.19.2.2.7.1.1)
NumberOfClaimsFor or	ClaimsUnresolvedRecordNumberOfClaimsForCostOnlyQuantity.V1

CostOnly	.0.CT (See Section 4.19.2.2.7.1.2)
NumberOfClaimsFor or TimeOnly	ClaimsUnresolvedRecordNumberOfClaimsForTimeOnlyQuantity.V1 .0.CT (See Section 4.19.2.2.7.1.3)
NumberOfClaimsFor or CostAndEOT	ClaimsUnresolvedRecordNumberOfClaimsForCostAndEOTQuantity.V1.0.CT (See Section 4.19.2.2.7.1.4)
EOTClaimed	ClaimsUnresolvedRecordEOTClaimedMeasure.V1.0.CT (See Section 4.19.2.2.7.1.5)
EngEstOnEOT	ClaimsUnresolvedRecordEngEstOnEOTMeasure.V1.0.CT (See Section 4.19.2.2.7.1.6)
EOTAwarded	ClaimsUnresolvedRecordEOTAwardedMeasure.V1.0.CT (See Section 4.19.2.2.7.1.7)
AmountClaimed	ClaimsUnresolvedRecordAmountClaimedAmount.V1.0.CT (See Section 4.19.2.2.7.1.8)
EngEstLiability	ClaimsUnresolvedRecordEngEstLiabilityAmount.V1.0.CT (See Section 4.19.2.2.7.1.9)
InterimAward	ClaimsUnresolvedRecordInterimAwardAmount.V1.0.CT (See Section 4.19.2.2.7.1.10)

4.19.2.2.7.1 Child Elements

4.19.2.2.7.1.1 Number

Element Name	Number
Type	ClaimsUnresolvedRecordNumberQuantity.V1.0.CT
Description	UID = WDD-23.1-010, Dictionary Entry Name = Claims Unresolved Record. Number. Quantity, Claims Unresolved - Number
Base Type	Quantity.CT (See Section 4.19.2.3.1.1.5)
Restriction	occurrence: 1..1

4.19.2.2.7.1.2 NumberOfClaimsForCostOnly

Element Name	NumberOfClaimsForCostOnly
Type	ClaimsUnresolvedRecordNumberOfClaimsForCostOnlyQuantity.V1.0.CT
Description	UID = WDD-23.1-011, Dictionary Entry Name = Claims Unresolved Record. Number Of Claims For Cost Only. Quantity, Claims Unresolved - Number Of Claims For Cost Only
Base Type	Quantity.CT (See Section 4.19.2.3.1.1.5)
Restriction	occurrence: 1..1

4.19.2.2.7.1.3 NumberOfClaimsForTimeOnly

Element Name	NumberOfClaimsForTimeOnly
Type	ClaimsUnresolvedRecordNumberOfClaimsForTimeOnlyQuantity.V1.0.CT

Description	UID = WDD-23.1-012, Dictionary Entry Name = Claims Unresolved Record. Number Of Claims For Time Only. Quantity, Claims Unresolved - Number Of Claims For Time Only
Base Type	Quantity.CT (See Section 4.19.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.19.2.2.7.1.4 NumberOfClaimsForCostAndEOT

Element Name	NumberOfClaimsForCostAndEOT
Type	ClaimsUnresolvedRecordNumberOfClaimsForCostAndEOTQuantity.V1.0.CT
Description	UID = WDD-23.1-013, Dictionary Entry Name = Claims Unresolved Record. Number Of Claims For Cost And E O T. Quantity, Claims Unresolved - Number Of Claims For Cost And Extension Of Time
Base Type	Quantity.CT (See Section 4.19.2.3.1.1.1.5)
Restriction	occurrence: 1..1

4.19.2.2.7.1.5 EOTClaimed

Element Name	EOTClaimed	
Type	ClaimsUnresolvedRecordEOTClaimedMeasure.V1.0.CT	
Description	UID = WDD-23.1-014, Dictionary Entry Name = Claims Unresolved Record. E O T Claimed. Measure, Claims Unresolved - Extension Of Time Claimed (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.7.1.6 EngEstOnEOT

Element Name	EngEstOnEOT	
Type	ClaimsUnresolvedRecordEngEstOnEOTMeasure.V1.0.CT	
Description	UID = WDD-23.1-015, Dictionary Entry Name = Claims Unresolved Record. Eng Est On E O T. Measure, Claims Unresolved - Engineer's Estimate On Extension of Time (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.7.1.7 EOTAwarded

Element Name	EOTAwarded
---------------------	------------

Type	ClaimsUnresolvedRecordEOTAwardedMeasure.V1.0.CT	
Description	UID = WDD-23.1-016, Dictionary Entry Name = Claims Unresolved Record. E O T Awarded. Measure, Claims Unresolved - Extension of Time Awarded (in days)	
Base Type	Measure.CT (See Section 4.19.2.3.1.1.1.4)	
Restriction	occurrence: 1..1	
Attributes	Name	unitCode
	Type	token
	Use	None
	Default	days

4.19.2.2.7.1.8 AmountClaimed

Element Name	AmountClaimed	
Type	ClaimsUnresolvedRecordAmountClaimedAmount.V1.0.CT	
Description	UID = WDD-23.1-017, Dictionary Entry Name = Claims Unresolved Record. Amount Claimed. Amount, Claims Unresolved - Amount Claimed (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.7.1.9 EngEstLiability

Element Name	EngEstLiability	
Type	ClaimsUnresolvedRecordEngEstLiabilityAmount.V1.0.CT	
Description	UID = WDD-23.1-018, Dictionary Entry Name = Claims Unresolved Record. Eng Est Liability. Amount, Claims Unresolved - Engineer's Estimated Liability (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	
Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.2.7.1.10 InterimAward

Element Name	InterimAward	
Type	ClaimsUnresolvedRecordInterimAwardAmount.V1.0.CT	
Description	UID = WDD-23.1-019, Dictionary Entry Name = Claims Unresolved Record. Interim Award. Amount, Claims Unresolved - Interim Award (in \$M)	
Base Type	Amount.CT (See Section 4.19.2.3.1.1.1.1)	
Restriction	occurrence: 1..1	

Attributes	Name	currencyCode
	Type	token
	Use	None
	Default	HKD

4.19.2.3 Reference Document

4.19.2.3.1 Import Documents

4.19.2.3.1.1 ./cct.xsd

4.19.2.3.1.1.1 Complex Types

4.19.2.3.1.1.1.1 Amount.CT

Complex Type	Amount.CT	
Base Type	decimal	
Attributes	Name	currencyCode
	Type	token
	Use	Required
	Name	codeListVersion
	Type	token
	Use	Optional

4.19.2.3.1.1.1.2 Date.CT

Complex Type	Date.CT	
Base Type	date	
Attributes	Attribute languageCode is not used in WPIS.	

4.19.2.3.1.1.1.3 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion

	Type	token
	Use	Optional

4.19.2.3.1.1.1.4 Measure.CT

Complex Type	Measure.CT	
Base Type	decimal	
Attributes	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Required

4.19.2.3.1.1.1.5 Quantity.CT

Complex Type	Quantity.CT	
Base Type	decimal	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	codeListId
	Type	normalizedString
	Use	Optional
	Name	codeListVersion
	Type	token
	Use	Optional
	Name	unitCode
	Type	token
	Use	Optional

4.19.2.3.1.1.1.6 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.19.3 WDD-23.2 Contract Information of Claim

4.19.3.1 Document Element

4.19.3.1.1 ContractorInformationClaim

Domain ID	WDD-23.2-1.0
Message Name	ContractorInformationClaim
Type	ContractorInformationClaimDetails.V1.0.CT (See Section 4.19.3.2.1)
Description	Document root elements

4.19.3.2 Complex Types

4.19.3.2.1 ContractorInformationClaimDetails.V1.0.CT

Complex Type Name	ContractorInformationClaimDetails.V1.0.CT
Description	UID = WDD-23.2-008, Dictionary Entry Name = Contractor Information Claim. Details, Contractor Information of Claim
Element	Type
DevelopmentOffice	ContractorInformationClaimDevelopmentOfficeText.V1.0.CT (See Section 4.19.3.2.1.1.1)
ClaimRegistry	ContractorInformationClaimClaimRegistryText.V1.0.CT (See Section 4.19.3.2.1.1.2)
SituationAsAt	ContractorInformationClaimSituationAsAtDate.V1.0.CT (See Section 4.19.3.2.1.1.3)
ContractorClaimDetails	ContractorClaimRecordDetails.V1.0.CT (See Section 4.19.3.2.1.1.4)

4.19.3.2.1.1 Child Elements

4.19.3.2.1.1.1 DevelopmentOffice

Element Name	DevelopmentOffice
Type	ContractorInformationClaimDevelopmentOfficeText.V1.0.CT
Description	UID = WDD-23.2-009, Dictionary Entry Name = Contractor Information Claim. Development Office. Text, Development Office
Base Type	Text.CT (See Section 4.19.3.3.1.1.1.3)
Restriction	occurrence: 1..1

4.19.3.2.1.1.2 ClaimRegistry

Element Name	ClaimRegistry
Type	ContractorInformationClaimClaimRegistryText.V1.0.CT

Description	UID = WDD-23.2-010, Dictionary Entry Name = Contractor Information Claim. Claim Registry. Text, Claim Registry
Base Type	Text.CT (See Section 4.19.3.3.1.1.3)
Restriction	occurrence: 1..1

4.19.3.2.1.1.3 SituationAsAt

Element Name	SituationAsAt
Type	ContractorInformationClaimSituationAsAtDate.V1.0.CT
Description	UID = WDD-23.2-011, Dictionary Entry Name = Contractor Information Claim. Situation As At. Date, Date of Situation
Base Type	Date.CT (See Section 4.19.3.3.1.1.1)
Restriction	occurrence: 1..1

4.19.3.2.1.1.4 ContractorClaimDetails

Element Name	ContractorClaimDetails
Type	ContractorClaimRecordDetails.V1.0.CT (See Section 4.19.3.2.2)
Restriction	occurrence: 0..unbounded

4.19.3.2.2 ContractorClaimRecordDetails.V1.0.CT

Complex Type Name	ContractorClaimRecordDetails.V1.0.CT
Description	UID = WDD-23.2-001, Dictionary Entry Name = Contractor Claim Record. Details, Contractor Claim Record Content
Element	Type
ContractNumber	ContractorClaimRecordContractNumberIdentifier.V1.0.CT (See Section 4.19.3.2.2.1.1)
ContractTitle	ContractorClaimRecordContractTitleText.V1.0.CT (See Section 4.19.3.2.2.1.2)
Consultant	ContractorClaimRecordConsultantText.V1.0.CT (See Section 4.19.3.2.2.1.3)
NameOfContractor	ContractorClaimRecordNameofContractorName.V1.0.CT (See Section 4.19.3.2.2.1.4)
WorkCompletedDate	ContractorClaimRecordWorkCompletedDate.V1.0.CT (See Section 4.19.3.2.2.1.5)
WorksOngoing	ContractorClaimRecordWorksOngoingText.V1.0.CT (See Section 4.19.3.2.2.1.6)

4.19.3.2.2.1 Child Elements

4.19.3.2.2.1.1 ContractNumber

Element Name	ContractNumber
Type	ContractorClaimRecordContractNumberIdentifier.V1.0.CT
Description	UID = WDD-23.2-002, Dictionary Entry Name = Contractor

	Claim Record. Contract Number. Identifier, Contract Number
Base Type	Identifier.CT (See Section 4.19.3.3.1.1.1.2)
Restriction	occurrence: 0..1

4.19.3.2.2.1.2 ContractTitle

Element Name	ContractTitle
Type	ContractorClaimRecordContractTitleText.V1.0.CT
Description	UID = WDD-23.2-003, Dictionary Entry Name = Contractor Claim Record. Contract Title. Text, Contract Title
Base Type	Text.CT (See Section 4.19.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.19.3.2.2.1.3 Consultant

Element Name	Consultant
Type	ContractorClaimRecordConsultantText.V1.0.CT
Description	UID = WDD-23.2-004, Dictionary Entry Name = Contractor Claim Record. Consultant. Text, Consultant
Base Type	Text.CT (See Section 4.19.3.3.1.1.1.3)
Restriction	occurrence: 0..1

4.19.3.2.2.1.4 NameOfContractor

Element Name	NameOfContractor
Type	ContractorClaimRecordNameofContractorName.V1.0.CT
Description	UID = WDD-23.2-005, Dictionary Entry Name = Contractor Claim Record. Name of Contractor. Name, Name of Contractor
Base Type	Name.CT (See Section 4.19.3.3.1.1.1.4)
Restriction	occurrence: 0..1

4.19.3.2.2.1.5 WorkCompletedDate

Element Name	WorkCompletedDate
Type	ContractorClaimRecordWorkCompletedDate.V1.0.CT
Description	UID = WDD-23.2-006, Dictionary Entry Name = Contractor Claim Record. Work Completed. Date, Work Substantially Completed Date
Base Type	Date.CT (See Section 4.19.3.3.1.1.1.1)
Restriction	occurrence: 0..1

4.19.3.2.2.1.6 WorksOngoing

Element Name	WorksOngoing
Type	ContractorClaimRecordWorksOngoingText.V1.0.CT
Description	UID = WDD-23.2-007, Dictionary Entry Name = Contractor Claim Record. Works Ongoing. Text, Works On-Going
Base Type	Text.CT (See Section 4.19.3.3.1.1.1.3)

Restriction	occurrence: 0..1
--------------------	------------------

4.19.3.3 Reference Document

4.19.3.3.1 Import Documents

4.19.3.3.1.1 ./cct.xsd

4.19.3.3.1.1.1 Complex Types

4.19.3.3.1.1.1.1 Date.CT

Complex Type	Date.CT
Base Type	date
Attributes	Attribute languageCode is not used in WPIS.

4.19.3.3.1.1.1.2 Identifier.CT

Complex Type	Identifier.CT	
Base Type	string	
Attributes	Name	agencyId
	Type	normalizedString
	Use	Optional
	Name	agencyName
	Type	normalizedString
	Use	Optional
	Name	schemeId
	Type	normalizedString
	Use	Optional
	Name	schemeName
	Type	normalizedString
	Use	Optional
	Name	schemeVersion
	Type	token
	Use	Optional

4.19.3.3.1.1.1.3 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.19.3.3.1.1.1.4 Name.CT

Complex Type	Name.CT	
Base Type	string	

Attributes	Name	languageCode
	Type	language
	Use	Optional

4.20 CCT

4.20.1 Identifier.CT

Complex Type	Identifier.CT
Description	A character string to uniquely identify and distinguish one instance of an object in an identification scheme from all other objects in the same scheme.
Base Type	xs:string
Attributes	Attributes agencyId, agencyName, schemeId, schemeName and schemeVersion are not used in WPIS.

4.20.2 Text.CT

Complex Type	Text.CT
Description	A character string (i.e. a finite set of characters) generally in the form of words of a language.
Base Type	xs:string
Attributes	Attribute languageCode is not used in WPIS

4.20.3 Amount.CT

Complex Type	Amount.CT	
Description	A number of monetary units specified in a currency where the unit of currency is explicit or implied	
Base Type	xs:decimal	
Attributes	Name	codeListVersion – The version of the UN/ECE Rec. 9 code list.
	Type	xs:token
	Use	optional
	Name	currencyCode – A 3-letter alphabetic currency code in the UN/ECE Rec. 9 code list.
	Type	xs:token
	Use	required

4.20.4 Name.CT

Complex Type	Name.CT
Description	A character string (i.e. a finite set of characters) generally in the form of words of a language.
Base Type	xs:string
Attributes	Attribute languageCode is not used in WPIS

4.20.5 Date.CT

Complex Type	Date.CT
Description	A particular point in the progression of time.
Base Type	xs:date

4.20.6 URI.CT

Complex Type	URI.CT
Description	An address for electronic communication, such as email address, URL.
Base Type	xs:anyURI
Attributes	Attribute protocolCode is not used in WPIS.

4.20.7 Measure.CT

Complex Type	Measure.CT	
Description	A numeric value determined by measuring an object along with the specified unit of measure.	
Base Type	xs:decimal	
Attributes	Name	codeListVersion – The version of the UN/ECE Rec. 20 measure unit code list.
	Type	xs:token
	Use	optional
	Name	unitCode – The unit code as defined in UN/ECE Rec. 20.
	Type	xs:token
	Use	required

4.20.8 Numeric.CT

Complex Type	Numeric.CT
---------------------	------------

Description	Numeric information that is assigned or is determined by calculation, counting, or sequencing. It does not require a unit of quantity or unit of measure.
Base Type	xs:decimal

4.20.9 Code.CT

Complex Type	Code.CT
Description	A character string (letters, figures or symbols) that for brevity and/or language independence may be used to represent or replace a definitive value or text of an attribute. Code Name Optional The textual equivalent of the code content.
Base Type	xs:string
Attributes	Attributes agencyId, agencyName, codeListId, codeListName, codeListVersion, codeName are not used in WPIS.

4.20.10 Boolean.CT

Complex Type	Boolean.CT
Description	A list of two mutually exclusive Boolean values that express the only possible states of a Property.
Base Type	xs:Boolean

4.20.11 ElectronicAddress.CT

Complex Type	ElectronicAddress.CT
Description	An address for electronic communication, such as email address, URL.
Base Type	xs:string
Attributes	Attribute protocolCode is not used in WPIS.

4.20.12 Count.CT

Complex Type	Count.CT
Description	A number of non-monetary units possibly including fractions.
Base Type	xs:integer
Attributes	Attributes agencyId, agencyName, codeListId, codeListVersion, unitCode are not used in WPIS.

4.20.13 Quantity.CT

Complex Type	Quantity.CT
Description	A number of non-monetary units possibly including fractions.
Base Type	xs:decimal
Attributes	Attributes agencyId, agencyName, codeListId, codeListVersion, unitCode are not used in WPIS.

4.20.14 DateTime.CT

Complex Type	DateTime.CT
Description	A particular point in the progression of time.
Base Type	xs:datetime

4.20.15 Indicator.CT

Complex Type	Indicator.CT
Description	A list of two mutually exclusive Boolean values that express the only possible states of a Property.
Base Type	xs:string

4.20.16 Time.CT

Complex Type	Time.CT
Description	A particular point in the progression of time.
Base Type	xs:time

4.20.17 Percent.CT

Complex Type	Percent.CT
Description	Numeric information that is assigned or is determined by calculation, counting, or sequencing. It does not require a unit of quantity or unit of measure.
Base Type	xs:decimal

4.20.18 Rate.CT

Complex Type	Rate.CT
Description	Numeric information that is assigned or is determined by calculation, counting, or sequencing. It does not require a unit of quantity or unit of measure.

Base Type	xs:decimal
-----------	------------

4.21 DCON-V1.0

4.21.1 Document Element

4.21.1.1 Conversion

Domain ID	dcon-v1.0
Message Name	Conversion
Type	ConversionDetails.V1.0.CT (See Section 4.21.2.1)
Description	Document root elements

4.21.2 Complex Types

4.21.2.1 ConversionDetails.V1.0.CT

Complex Type Name	ConversionDetails.V1.0.CT
Description	UID = DCON-016, Dictionary Entry Name = Conversion. Details, Details information on conversion
Element	Type
Input	InputDetails.V1.0.CT (See Section 4.21.2.1.1.1)
Mapping	MappingDetails.V1.0.CT (See Section 4.21.2.1.1.2)
Output	OutputDetails.V1.0.CT (See Section 4.21.2.1.1.3)
MapperInfo	MapperInfoDetails.V1.0.CT (See Section 4.21.2.1.1.4)

4.21.2.1.1 Child Elements

4.21.2.1.1.1 Input

Element Name	Input
Type	InputDetails.V1.0.CT (See Section 4.21.2.2)
Restriction	occurrence: 1..1

4.21.2.1.1.2 Mapping

Element Name	Mapping
Type	MappingDetails.V1.0.CT (See Section 4.21.2.3)
Restriction	occurrence: 1..1

4.21.2.1.1.3 Output

Element Name	Output
Type	OutputDetails.V1.0.CT (See Section 4.21.2.4)
Restriction	occurrence: 1..1

4.21.2.1.1.4 MapperInfo

Element Name	MapperInfo
Type	MapperInfoDetails.V1.0.CT (See Section 4.21.2.5)
Restriction	occurrence: 0..1

4.21.2.2 InputDetails.V1.0.CT

Complex Type Name	InputDetails.V1.0.CT
Description	UID = DCON-006, Dictionary Entry Name = Input. Details, Details information on Input
Element	Type
Csv	CSVDetails.V1.0.CT (See Section 4.21.2.2.1.1)
Pdf	PDFDetails.V1.0.CT (See Section 4.21.2.2.1.2)
Xml	XMLDetails.V1.0.CT (See Section 4.21.2.2.1.3)

4.21.2.2.1 Child Elements

4.21.2.2.1.1 Csv

Element Name	Csv
Type	CSVDetails.V1.0.CT (See Section 4.21.2.6)
Restriction	occurrence: 0..1

4.21.2.2.1.2 Pdf

Element Name	Pdf
Type	PDFDetails.V1.0.CT (See Section 4.21.2.7)
Restriction	occurrence: 0..1

4.21.2.2.1.3 Xml

Element Name	Xml
Type	XMLDetails.V1.0.CT (See Section 4.21.2.8)
Restriction	occurrence: 0..1

4.21.2.3 MappingDetails.V1.0.CT

Complex Type Name	MappingDetails.V1.0.CT
Description	UID = DCON-014, Dictionary Entry Name = Mapping. Details, Information on mapping
Element	Type
Details	MappingDetailsText.V1.0.CT (See Section 4.21.2.3.1.1)

4.21.2.3.1 Child Elements

4.21.2.3.1.1 Details

Element Name	Details
---------------------	---------

Type	MappingDetailsText.V1.0.CT
Description	UID = DCON-015, Dictionary Entry Name = Mapping. Details. Text, Details information for mapping
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 1..1

4.21.2.4 OutputDetails.V1.0.CT

Complex Type Name	OutputDetails.V1.0.CT
Description	UID = DCON-010, Dictionary Entry Name = Output. Details, Details information on output
Element	Type
Csv	CSVDetails.V1.0.CT (See Section 4.21.2.4.1.1)
Pdf	PDFDetails.V1.0.CT (See Section 4.21.2.4.1.2)
Xml	XMLDetails.V1.0.CT (See Section 4.21.2.4.1.3)

4.21.2.4.1 Child Elements

4.21.2.4.1.1 Csv

Element Name	Csv
Type	CSVDetails.V1.0.CT (See Section 4.21.2.6)
Restriction	occurrence: 0..1

4.21.2.4.1.2 Pdf

Element Name	Pdf
Type	PDFDetails.V1.0.CT (See Section 4.21.2.7)
Restriction	occurrence: 0..1

4.21.2.4.1.3 Xml

Element Name	Xml
Type	XMLDetails.V1.0.CT (See Section 4.21.2.8)
Restriction	occurrence: 0..1

4.21.2.5 MapperInfoDetails.V1.0.CT

Complex Type Name	MapperInfoDetails.V1.0.CT
Description	UID = DCON-027, Dictionary Entry Name = Mapper Info. Details, Details information on mapper information
Element	Type
Content	MapperInfoContentText.V1.0.CT (See Section 4.21.2.5.1.1)

4.21.2.5.1 Child Elements

4.21.2.5.1.1 Content

Element Name	Content
Type	MapperInfoContentText.V1.0.CT
Description	UID = DCON-028, Dictionary Entry Name = Mapper Info. Content. Text, Content for mapper information
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 0..1

4.21.2.6 CSVDetails.V1.0.CT

Complex Type Name	CSVDetails.V1.0.CT
Description	UID = DCON-001, Dictionary Entry Name = CSV. Details, Details information on CSV
Element	Type
Field	CSVFieldText.V1.0.CT (See Section 4.21.2.6.1.1)
Delimiter	CSVDelimiterText.V1.0.CT (See Section 4.21.2.6.1.2)
FirstLineAsFieldName	CSVFirstLineAsFieldNameBoolean.V1.0.CT (See Section 4.21.2.6.1.3)
HasQuotes	CSVHasQuotesBoolean.V1.0.CT (See Section 4.21.2.6.1.4)

4.21.2.6.1 Child Elements

4.21.2.6.1.1 Field

Element Name	Field
Type	CSVFieldText.V1.0.CT
Description	UID = DCON-002, Dictionary Entry Name = CSV. Field. Text, List of field for CSV
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 1..unbounded

4.21.2.6.1.2 Delimiter

Element Name	Delimiter
Type	CSVDelimiterText.V1.0.CT
Description	UID = DCON-003, Dictionary Entry Name = CSV. Delimiter. Text, Delimiter for CSV
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 1..1

4.21.2.6.1.3 FirstLineAsFieldName

Element Name	FirstLineAsFieldName
Type	CSVFirstLineAsFieldNameBoolean.V1.0.CT
Description	UID = DCON-004, Dictionary Entry Name = CSV. First Line As Field Name. Boolean, First Line As Field Name for CSV

Base Type	Boolean.CT (See Section 4.21.3.1.1.1.1)
Restriction	occurrence: 0..1

4.21.2.6.1.4 HasQuotes

Element Name	HasQuotes
Type	CSVHasQuotesBoolean.V1.0.CT
Description	UID = DCON-005, Dictionary Entry Name = CSV. Has Quotes. Boolean, Has Quotes for CSV
Base Type	Boolean.CT (See Section 4.21.3.1.1.1.1)
Restriction	occurrence: 0..1

4.21.2.7 PDFDetails.V1.0.CT

Complex Type Name	PDFDetails.V1.0.CT
Description	UID = DCON-022, Dictionary Entry Name = PDF. Details, Details information on PDF
Element	Type
TemplateLocation	PDFTemplateLocationText.V1.0.CT (See Section 4.21.2.7.1.1)
SchemaLocation	PDFSchemaLocationText.V1.0.CT (See Section 4.21.2.7.1.2)

4.21.2.7.1 Child Elements

4.21.2.7.1.1 TemplateLocation

Element Name	TemplateLocation
Type	PDFTemplateLocationText.V1.0.CT
Description	UID = DCON-023, Dictionary Entry Name = PDF. Template Location. Text, Template Location for PDF
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 0..1

4.21.2.7.1.2 SchemaLocation

Element Name	SchemaLocation
Type	PDFSchemaLocationText.V1.0.CT
Description	UID = DCON-024, Dictionary Entry Name = PDF. Schema Location. Text, Schema Location for PDF
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 0..1

4.21.2.8 XMLDetails.V1.0.CT

Complex Type Name	XMLDetails.V1.0.CT
Description	UID = DCON-025, Dictionary Entry Name = XML. Details,

	Details information on XML
Element	Type
SchemaLocation	XMLSchemaLocationText.V1.0.CT (See Section 4.21.2.8.1.1)

4.21.2.8.1 Child Elements

4.21.2.8.1.1 SchemaLocation

Element Name	SchemaLocation
Type	XMLSchemaLocationText.V1.0.CT
Description	UID = DCON-026, Dictionary Entry Name = XML. Schema Location. Text, Schema Location for XML
Base Type	Text.CT (See Section 4.21.3.1.1.1.2)
Restriction	occurrence: 0..1

4.21.3 Reference Document

4.21.3.1 Import Documents

4.21.3.1.1 ./cct.xsd

4.21.3.1.1.1 Complex Types

4.21.3.1.1.1.1 Boolean.CT

Complex Type	Boolean.CT
Base Type	boolean
Attributes	Attribute languageCode is not used in WPIS.

4.21.3.1.1.1.2 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional

4.22 DISS-V1.0

4.22.1 Document Element

4.22.1.1 Dissemination

Domain ID	DISS-V1.0
Message Name	Dissemination
Type	DisseminationDetails.V1.0.CT (See Section 4.22.2.1)
Description	Document root elements

4.22.2 Complex Types

4.22.2.1 DisseminationDetails.V1.0.CT

Complex Type Name	DisseminationDetails.V1.0.CT
Description	UID = DISS-054, Dictionary Entry Name = Dissemination. Details, Document of dissemination information of WPIS Message
Element	Type
Sender	SenderDetails.V1.0.CT (See Section 4.22.2.1.1.1)
Projects	ProjectsDetails.V1.0.CT (See Section 4.22.2.1.1.2)

4.22.2.1.1 Child Elements

4.22.2.1.1.1 Sender

Element Name	Sender
Type	SenderDetails.V1.0.CT (See Section 4.22.2.2)
Restriction	occurrence: 1..1

4.22.2.1.1.2 Projects

Element Name	Projects
Type	ProjectsDetails.V1.0.CT (See Section 4.22.2.3)
Restriction	occurrence: 1..unbounded

4.22.2.2 SenderDetails.V1.0.CT

Complex Type Name	SenderDetails.V1.0.CT
Description	UID = DISS-001, Dictionary Entry Name = Sender. Details, Information of sender
Element	Type
Name	SenderNameText.V1.0.CT (See Section 4.22.2.2.1.1)
EmailAddress	SenderEmailAddressText.V1.0.CT (See Section

	4.22.2.2.1.2
Organization	SenderOrganizationText.V1.0.CT (See Section 4.22.2.2.1.3)
Telephone	SenderTelephoneText.V1.0.CT (See Section 4.22.2.2.1.4)
Facsimile	SenderFacsimileText.V1.0.CT (See Section 4.22.2.2.1.5)

4.22.2.2.1 Child Elements

4.22.2.2.1.1 Name

Element Name	Name
Type	SenderNameText.V1.0.CT
Description	UID = DISS-002, Dictionary Entry Name = Sender. Name. Text, Sender's name.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.2.1.2 EmailAddress

Element Name	EmailAddress
Type	SenderEmailAddressText.V1.0.CT
Description	UID = DISS-003, Dictionary Entry Name = Sender. Email Address. Text, Sender's email address.
Base Type	DisseminationEmailText (See Section 4.22.2.1)
Restriction	occurrence: 1..1

4.22.2.2.1.3 Organization

Element Name	Organization
Type	SenderOrganizationText.V1.0.CT
Description	UID = DISS-004, Dictionary Entry Name = Sender. Organization. Text, Sender's organization name.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 0..1

4.22.2.2.1.4 Telephone

Element Name	Telephone
Type	SenderTelephoneText.V1.0.CT
Description	UID = DISS-005, Dictionary Entry Name = Sender. Telephone. Text, Sender's telephone number.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 0..1

4.22.2.2.1.5 Facsimile

Element Name	Facsimile
Type	SenderFacsimileText.V1.0.CT
Description	UID = DISS-006, Dictionary Entry Name = Sender. Facsimile. Text, Sender's fax number.

Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 0..1

4.22.2.3 ProjectsDetails.V1.0.CT

Complex Type Name	ProjectsDetails.V1.0.CT
Description	UID = DISS-052, Dictionary Entry Name = Projects. Details, Information on projects
Element	Type
Project	ProjectDetails.V1.0.CT (See Section 4.22.2.3.1.1)

4.22.2.3.1 Child Elements

4.22.2.3.1.1 Project

Element Name	Project
Type	ProjectDetails.V1.0.CT (See Section 4.22.2.4)
Restriction	occurrence: 1..unbounded

4.22.2.4 ProjectDetails.V1.0.CT

Complex Type Name	ProjectDetails.V1.0.CT
Description	UID = DISS-007, Dictionary Entry Name = Project. Details, Details of a project
Element	Type
ProjectName	ProjectProjectNameText.V1.0.CT (See Section 4.22.2.4.1.1)
ProjectID	ProjectProjectIDText.V1.0.CT (See Section 4.22.2.4.1.2)
Files	FilesDetails.V1.0.CT (See Section 4.22.2.4.1.3)
Recipients	RecipientsDetails.V1.0.CT (See Section 4.22.2.4.1.4)

4.22.2.4.1 Child Elements

4.22.2.4.1.1 ProjectName

Element Name	ProjectName
Type	ProjectProjectNameText.V1.0.CT
Description	UID = DISS-008, Dictionary Entry Name = Project. Project Name. Text, Name of project or contract.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.4.1.2 ProjectID

Element Name	ProjectID
Type	ProjectProjectIDText.V1.0.CT
Description	UID = DISS-009, Dictionary Entry Name = Project. Project

	I D. Text, ID of the project or contract.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.4.1.3 Files

Element Name	Files
Type	FilesDetails.V1.0.CT (See Section 4.22.2.7)
Restriction	occurrence: 1..1

4.22.2.4.1.4 Recipients

Element Name	Recipients
Type	RecipientsDetails.V1.0.CT (See Section 4.22.2.5)
Restriction	occurrence: 1..unbounded

4.22.2.5 RecipientsDetails.V1.0.CT

Complex Type Name	RecipientsDetails.V1.0.CT
Description	UID = DISS-012, Dictionary Entry Name = Recipients. Details, Information of recipients
Element	Type
Recipient	RecipientDetails.V1.0.CT (See Section 4.22.2.5.1.1)

4.22.2.5.1 Child Elements

4.22.2.5.1.1 Recipient

Element Name	Recipient
Type	RecipientDetails.V1.0.CT (See Section 4.22.2.6)
Restriction	occurrence: 1..unbounded

4.22.2.6 RecipientDetails.V1.0.CT

Complex Type Name	RecipientDetails.V1.0.CT
Description	UID = DISS-014, Dictionary Entry Name = Recipient. Details, Details of a recipient
Element	Type
Name	RecipientNameText.V1.0.CT (See Section 4.22.2.6.1.1)
EmailAddress	RecipientEmailAddressText.V1.0.CT (See Section 4.22.2.6.1.2)
Organization	RecipientOrganizationText.V1.0.CT (See Section 4.22.2.6.1.3)
Telephone	RecipientTelephoneText.V1.0.CT (See Section 4.22.2.6.1.4)
Facsimile	RecipientFacsimileText.V1.0.CT (See Section 4.22.2.6.1.5)

4.22.2.6.1 Child Elements

4.22.2.6.1.1 Name

Element Name	Name
Type	RecipientNameText.V1.0.CT
Description	UID = DISS-015, Dictionary Entry Name = Recipient. Name. Text, Recipient's name.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.6.1.2 EmailAddress

Element Name	EmailAddress
Type	RecipientEmailAddressText.V1.0.CT
Description	UID = DISS-016, Dictionary Entry Name = Recipient. Email Address. Text, Recipient's email address.
Base Type	DisseminationEmailText (See Section 4.22.2.1)
Restriction	occurrence: 1..1

4.22.2.6.1.3 Organization

Element Name	Organization
Type	RecipientOrganizationText.V1.0.CT
Description	UID = DISS-017, Dictionary Entry Name = Recipient. Organization. Text, Recipient's organization name.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 0..1

4.22.2.6.1.4 Telephone

Element Name	Telephone
Type	RecipientTelephoneText.V1.0.CT
Description	UID = DISS-018, Dictionary Entry Name = Recipient. Telephone. Text, Recipient's telephone number.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 0..1

4.22.2.6.1.5 Facsimile

Element Name	Facsimile
Type	RecipientFacsimileText.V1.0.CT
Description	UID = DISS-019, Dictionary Entry Name = Recipient. Facsimile. Text, Recipient's fax number.
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 0..1

4.22.2.7 FilesDetails.V1.0.CT

Complex Type Name	FilesDetails.V1.0.CT
--------------------------	----------------------

Description	UID = DISS-020, Dictionary Entry Name = Files. Details, Information of files
Element	Type
WDD	WDDDetails.V1.0.CT (See Section 4.22.2.7.1.1)
UDD	UDDDetails.V1.0.CT (See Section 4.22.2.7.1.2)
UDDSchema	UDDSchemaDetails.V1.0.CT (See Section 4.22.2.7.1.3)

4.22.2.7.1 Child Elements

4.22.2.7.1.1 WDD

Element Name	WDD
Type	WDDDetails.V1.0.CT (See Section 4.22.2.15)
Restriction	occurrence: 0..1

4.22.2.7.1.2 UDD

Element Name	UDD
Type	UDDDetails.V1.0.CT (See Section 4.22.2.14)
Restriction	occurrence: 0..1

4.22.2.7.1.3 UDDSchema

Element Name	UDDSchema
Type	UDDSchemaDetails.V1.0.CT (See Section 4.22.2.16)
Restriction	occurrence: 0..1

4.22.2.8 FileDetails.V1.0.CT

Complex Type Name	FileDetails.V1.0.CT
Description	UID = DISS-024, Dictionary Entry Name = File. Details, List of file
Element	Type
DomainID	FileDomainIDText.V1.0.CT (See Section 4.22.2.8.1.1)
DomainVersion	FileDomainVersionText.V1.0.CT (See Section 4.22.2.8.1.2)
DataFileName	FileDataFileNameText.V1.0.CT (See Section 4.22.2.8.1.3)
FileIsEncrypted	FileFileIsEncryptedBoolean.V1.0.CT (See Section 4.22.2.8.1.4)
FileIsDigitalSigned	FileFileIsDigitalSignedBoolean.V1.0.CT (See Section 4.22.2.8.1.5)
AttachmentFiles	AttachmentFilesDetails.V1.0.CT (See Section 4.22.2.8.1.6)

4.22.2.8.1 Child Elements

4.22.2.8.1.1 DomainID

Element Name	DomainID
---------------------	----------

Type	FileDomainIDText.V1.0.CT
Description	UID = DISS-025, Dictionary Entry Name = File. Domain I D. Text, Domain ID of the file
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.8.1.2 DomainVersion

Element Name	DomainVersion
Type	FileDomainVersionText.V1.0.CT
Description	UID = DISS-026, Dictionary Entry Name = File. Domain Version. Text, Domain Version number of the file
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.8.1.3 DataFileName

Element Name	DataFileName
Type	FileDataFileNameText.V1.0.CT
Description	UID = DISS-027, Dictionary Entry Name = File. Data File Name. Text, File name of the data file
Base Type	DisseminationFileNameText (See Section 4.22.2.1)
Restriction	occurrence: 1..1

4.22.2.8.1.4 FileIsEncrypted

Element Name	FileIsEncrypted
Type	FileFileIsEncryptedBoolean.V1.0.CT
Description	UID = DISS-028, Dictionary Entry Name = File. File Is Encrypted. Boolean, Encrypt status of the file
Base Type	Boolean.CT (See Section 4.22.3.1.1.1.1)
Restriction	occurrence: 1..1

4.22.2.8.1.5 FileIsDigitalSigned

Element Name	FileIsDigitalSigned
Type	FileFileIsDigitalSignedBoolean.V1.0.CT
Description	UID = DISS-029, Dictionary Entry Name = File. File Is Digital Signed. Boolean, Digital Sign status of the file
Base Type	Boolean.CT (See Section 4.22.3.1.1.1.1)
Restriction	occurrence: 1..1

4.22.2.8.1.6 AttachmentFiles

Element Name	AttachmentFiles
Type	AttachmentFilesDetails.V1.0.CT (See Section 4.22.2.13)
Restriction	occurrence: 0..1

4.22.2.9 SchemaFileDetails.V1.0.CT

Complex Type	SchemaFileDetails.V1.0.CT
---------------------	---------------------------

Name	
Description	UID = DISS-031, Dictionary Entry Name = Schema File. Details, Details of Schema file and associated codelist file
Element	Type
SchemaFileName	SchemaFileSchemaFileNameText.V1.0.CT (See Section 4.22.2.9.1.1)
CodelistFileName	SchemaFileCodelistFileNameText.V1.0.CT (See Section 4.22.2.9.1.2)

4.22.2.9.1 Child Elements

4.22.2.9.1.1 SchemaFileName

Element Name	SchemaFileName
Type	SchemaFileSchemaFileNameText.V1.0.CT
Description	UID = DISS-032, Dictionary Entry Name = Schema File. Schema File Name. Text, File name of the schema file
Base Type	DisseminationFileNameText (See Section 4.22.2.1)
Restriction	occurrence: 1..1

4.22.2.9.1.2 CodelistFileName

Element Name	CodelistFileName
Type	SchemaFileCodelistFileNameText.V1.0.CT
Description	UID = DISS-033, Dictionary Entry Name = Schema File. Codelist File Name. Text, File name of the schema's codelist file
Base Type	DisseminationFileNameText (See Section 4.22.2.1)
Restriction	occurrence: 0..1

4.22.2.10 SchemaFilesDetails.V1.0.CT

Complex Type Name	SchemaFilesDetails.V1.0.CT
Description	UID = DISS-034, Dictionary Entry Name = Schema Files. Details, List of Schema files
Element	Type
SchemaFile	SchemaFileDetails.V1.0.CT (See Section 4.22.2.10.1.1)

4.22.2.10.1 Child Elements

4.22.2.10.1.1 SchemaFile

Element Name	SchemaFile
Type	SchemaFileDetails.V1.0.CT (See Section 4.22.2.9)
Restriction	occurrence: 1..unbounded

4.22.2.11 SchemaInfoDetails.V1.0.CT

Complex Type Name	SchemaInfoDetails.V1.0.CT
Description	UID = DISS-036, Dictionary Entry Name = Schema Info. Details, Details of Schema information
Element	Type
DomainID	SchemaInfoDomainIDText.V1.0.CT (See Section 4.22.2.11.1.1)
DomainVersion	SchemaInfoDomainVersionText.V1.0.CT (See Section 4.22.2.11.1.2)
SchemaFiles	SchemaFilesDetails.V1.0.CT (See Section 4.22.2.11.1.3)

4.22.2.11.1 Child Elements

4.22.2.11.1.1 DomainID

Element Name	DomainID
Type	SchemaInfoDomainIDText.V1.0.CT
Description	UID = DISS-037, Dictionary Entry Name = Schema Info. Domain I D. Text, Domain ID of the schema file
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.11.1.2 DomainVersion

Element Name	DomainVersion
Type	SchemaInfoDomainVersionText.V1.0.CT
Description	UID = DISS-038, Dictionary Entry Name = Schema Info. Domain Version. Text, Domain Version number of the schema file
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	occurrence: 1..1

4.22.2.11.1.3 SchemaFiles

Element Name	SchemaFiles
Type	SchemaFilesDetails.V1.0.CT (See Section 4.22.2.10)
Restriction	occurrence: 1..1

4.22.2.12 AttachmentFileDetails.V1.0.CT

Complex Type Name	AttachmentFileDetails.V1.0.CT
Description	UID = DISS-040, Dictionary Entry Name = Attachment File. Details, Details of a attachment file
Element	Type
FileName	AttachmentFileFileNameText.V1.0.CT (See Section 4.22.2.12.1.1)

FileIsEncrypted	AttachmentFileFileIsEncryptedBoolean.V1.0.CT (See Section 4.22.2.12.1.2)
FileIsDigitalSigned	AttachmentFileFileIsDigitalSignedBoolean.V1.0.CT (See Section 4.22.2.12.1.3)

4.22.2.12.1 Child Elements

4.22.2.12.1.1 FileName

Element Name	FileName
Type	AttachmentFileFileNameText.V1.0.CT
Description	UID = DISS-041, Dictionary Entry Name = Attachment File. File Name. Text, File name of the attachment file
Base Type	DisseminationFileNameText (See Section 4.22.2.1)
Restriction	occurrence: 1..1

4.22.2.12.1.2 FileIsEncrypted

Element Name	FileIsEncrypted
Type	AttachmentFileFileIsEncryptedBoolean.V1.0.CT
Description	UID = DISS-042, Dictionary Entry Name = Attachment File. File Is Encrypted. Boolean, Encrypt status of the file
Base Type	Boolean.CT (See Section 4.22.3.1.1.1.1)
Restriction	occurrence: 1..1

4.22.2.12.1.3 FileIsDigitalSigned

Element Name	FileIsDigitalSigned
Type	AttachmentFileFileIsDigitalSignedBoolean.V1.0.CT
Description	UID = DISS-043, Dictionary Entry Name = Attachment File. File Is Digital Signed. Boolean, Digital Sign status of the file
Base Type	Boolean.CT (See Section 4.22.3.1.1.1.1)
Restriction	occurrence: 1..1

4.22.2.13 AttachmentFilesDetails.V1.0.CT

Complex Type Name	AttachmentFilesDetails.V1.0.CT
Description	UID = DISS-044, Dictionary Entry Name = Attachment Files. Details, Information on attachment files
Element	Type
AttachmentFile	AttachmentFileDetails.V1.0.CT (See Section 4.22.2.13.1.1)

4.22.2.13.1 Child Elements

4.22.2.13.1.1 AttachmentFile

Element Name	AttachmentFile
---------------------	----------------

Type	AttachmentFileDetails.V1.0.CT (See Section 4.22.2.12)
Restriction	occurrence: 1..unbounded

4.22.2.14 UDDDetails.V1.0.CT

Complex Type Name	UDDDetails.V1.0.CT
Description	UID = DISS-046, Dictionary Entry Name = U D D. Details, Information on UDD
Element	Type
File	FileDetails.V1.0.CT (See Section 4.22.2.14.1.1)

4.22.2.14.1 Child Elements

4.22.2.14.1.1 File

Element Name	File
Type	FileDetails.V1.0.CT (See Section 4.22.2.8)
Restriction	occurrence: 1..unbounded

4.22.2.15 WDDDetails.V1.0.CT

Complex Type Name	WDDDetails.V1.0.CT
Description	UID = DISS-048, Dictionary Entry Name = W D D. Details, Information on WDD
Element	Type
File	FileDetails.V1.0.CT (See Section 4.22.2.15.1.1)

4.22.2.15.1 Child Elements

4.22.2.15.1.1 File

Element Name	File
Type	FileDetails.V1.0.CT (See Section 4.22.2.8)
Restriction	occurrence: 1..unbounded

4.22.2.16 UDDSchemaDetails.V1.0.CT

Complex Type Name	UDDSchemaDetails.V1.0.CT
Description	UID = DISS-050, Dictionary Entry Name = U D D Schema. Details, Information on UDD Schema
Element	Type
SchemaInfo	SchemaInfoDetails.V1.0.CT (See Section 4.22.2.16.1.1)

4.22.2.16.1 Child Elements

4.22.2.16.1.1 SchemaInfo

Element Name	SchemaInfo
Type	SchemaInfoDetails.V1.0.CT (See Section 4.22.2.11)
Restriction	occurrence: 1..unbounded

4.22.2.1 DisseminationFileNameText

Element Name	DisseminationFileNameText
Type	
Description	
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	

4.22.2.1 DisseminationEmailText

Element Name	DisseminationEmailText
Type	
Description	
Base Type	Text.CT (See Section 4.22.3.1.1.1.2)
Restriction	

4.22.3 Reference Document

4.22.3.1 Import Documents

4.22.3.1.1 ./cct.xsd

4.22.3.1.1.1 Complex Types

4.22.3.1.1.1.1 Boolean.CT

Complex Type	Boolean.CT	
Base Type	boolean	
Attributes	Attribute languageCode is not used in WPIS.	

4.22.3.1.1.1.2 Text.CT

Complex Type	Text.CT	
Base Type	string	
Attributes	Name	languageCode
	Type	language
	Use	Optional