

Standing Committee on Concrete Technology
Annual Concrete Seminar 2006
Venue: Sheung Wan Civic Centre, Sheung Wan, Hong Kong
Date: 14 February 2006

Seminar Theme: Concrete Related Standards

Morning Session

Session Chairman: Mr. Y C Chan (Deputy Head, GEO, CEDD)

Speaker's Profile

Programme	Speaker
<i>Opening Address</i> <i>The current review of concrete related standards in Hong Kong</i>	Mr. Y C CHAN Chairman, SCCT
<i>Talk on “ Modern concept and approach of control of quality of production of concrete (Part 1 to 4)</i>	Prof. Tom Harrison Chairman, BSI Concrete Committee UK

Professor Tom Harrison

'Professor Tom Harrison is the technical Director of QPA-BRMCA, which is the ready-mixed concrete trade association in the UK. He is also a Visiting Industrial Professor at the University of Dundee and chairman of the European Ready Mixed Concrete Organisation (ERMCO) environment and technical committee. Tom Harrison is the chairman of the BSI concrete committee and represents the UK on the European and international concrete committees. He was the convenor of the European Task Group that produced the CEN Technical Report on concrete families and is currently the convenor of the Working Group that has produced the European standard for ground granulated blastfurnace slag and convenor of a Task Group collecting and collating national provisions that are used with the European concrete standard, EN 206-1.

Professor Harrison is also a member of the Task Group that produced the draft prEN13791 on the assessment of strength in structures and is chairman of the UK mirror committee providing complementary UK provisions.'

Afternoon Session

Session Chairman: Mr. W K Pun (Chief Geotechnical Engineer, GEO, CEDD)

Programme

Speaker

Talk on “New concrete code adopted in Hong Kong”

Ir Albert LEUNG
Jacobs Babbie Ltd.,

Engineer (Ir) Albert Leung

Mr Albert Leung graduated from the University of Hong Kong in 1979. He also obtained his Master of Business Administration from the Chinese University in 1987 and the Master degree in Arbitration and Dispute Resolution from the City University in 2003. He is currently the Operations Director of Babbie Asia Ltd responsible for the operations of the firm. Mr Leung has particular interests in high rise building structures, concrete technology and repairs, appraisal and strengthening of building structures, basement design, excavation and lateral supports. He has acted as expert advisor on building settlement, cracking investigation in buildings as well as other forensic works. He was the Project Director for both the drafting of the Code of Practice for Precast Concrete Construction 2003 and the Code of Practice for Structural Use of Concrete 2004 as commissioned by the Buildings Department.

Talk on “Guo Biao (GB) – the present and the future”

Mr Jamie YEUNG
Concrete Producers Association

Mr Jaime Yeung

Mr Jaime Yeung is the Technical Director of Yue Xiu Concrete Co., Ltd and is a member of the Concrete Producers Association. He has more than 20 years of working experience in the ready mix concrete and dry mix materials industry. He is a member of the Canadian Institute of Industrial Engineers.

Talk on “Quality Scheme for the Production and Supply of Concrete (QSPSC)”

Mr Wilman CHAN
HKQAA

Mr. Chan Woon Man, Wilman

BEng, Msc, IRCA IPC QMS Lead Auditor, CNAT QMS Senior Auditor, CNAT OHSMS Prov. Auditor, CNAT EMS Prov. Auditor, MIQA, FQSA, MCIQB, MHKICM

Mr. Wilman Chan has 20 years industrial and management experience in the fields of building, civil engineering, concrete manufacturing and quality auditing.

Wilman is working for HKQAA as the Manager of Assessment & Certification in construction area. He is responsible for civil, building and concrete related sectors.

He is a holder of Master of Science in Construction and Real Estate, Bachelor of Engineering in Civil Engineering. He has extensive experience in Quality Management and Construction Industry. He is HKQAA and IRCA IPC QMS Lead Auditor, CNAT QMS Senior Auditor, CNAT OHSMS Provisional Auditor, CNAT EMS Provisional Auditor, Corporate Member of The Institute of Quality Assurance, The Chartered Institute of Building, Fellow Member of the Quality Society of Australia and a member of the Hong Kong Institute of Construction Managers.

Talk on “Quality assurance of precast concrete product”

Ir Richard Summers
Quality Control Consultants Ltd

Engineer (Ir) Richard Summers

Richard is a Materials Engineer and is currently one of the committee members for the HKIE Materials Division. He has been working in the materials testing field for more than 15 years and is at this time the Technical Manager of Quality Control Consultants Ltd (QCC). One of his current responsibilities is to oversee QCC's site testing laboratory at one of the largest Precast Concrete factories in Guangdong Province (namely Redland Precast).

Richard has been involved in many Precast Quality Assurance related issues over the past 10 years including the implementation of the RFID cube testing system at the Redland Precast Concretes Plant in Dong Guan. This RFID system has now seen more than 150,000 test samples in just over the last year alone !

Talk on “Quality assurance of cement and pulverized fuel ash from production to construction”

Mr K K CHOI
Green Island Cement Company Limited

Mr KK Choi

Mr. Choi graduated from University of Hong Kong, major in Chemistry. He started his career in cement industry as a chemist, and later on extended his scope to process control. He is currently being the General Manager, HK Cement Division of Green Island Cement Company Limited. The Company was incorporated in HK since 1887, and is the only cement operator in HK, who operates its own integrated cement production facility locally. Mr. Choi is responsible for the operation of the Company's cement manufacturing facility located in Tap Shek Kok, HK.