

政府總部
環境運輸及工務局
香港花園道美利大廈



Environment, Transport
and Works Bureau
Government Secretariat
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Environment, Transport and Works Bureau
Technical Circular (Works) No. 21/2004

Standing Committee on Concrete Technology

Background

The Committee was formed in 1982 with the principal aim of continuing the inter-office liaison on problems concerning concrete construction. As concrete is the most widely used material in construction, it is considered that this central body, aimed at considering all matters related to its use, should be maintained.

2. This Circular updates the membership composition of the Committee.

Scope

3. This Circular promulgates the membership and terms of reference of the Standing Committee on Concrete Technology (SCCT).

Effective Date

4. This Circular shall take immediate effect.

Effect on Existing Circular

5. This Circular supersedes Lands and Works Branch Technical Circular (LWBTC) No. 3/89 'Standing Committee on Concrete Technology', Works Branch Technical Circular (WBTC) No. 26/94 'Standing Committee on Concrete Technology - Sub-Committee on Research and Development' and WBTC No. 21/91 'Standing Committee on Concrete Technology - Sub-Committee on Training'.

Membership

6. Membership of the Committee will comprise:

Chairman a D2 Officer, nominated by the Permanent Secretary for the Environment, Transport and Works (Works).

Members Senior Engineer/Concrete (Laboratory) of Civil Engineering and Development Department

one representative (a senior professional or above) from each of the following Departments, nominated by the Director/Commissioner:

- Architectural Services Department
- Buildings Department
- Civil Engineering and Development Department
- Drainage Services Department
- Highways Department
- Housing Department
- Water Supplies Department
- Innovation and Technology Commission

one representative from the Works Branch of Environment, Transport and Works Bureau as ad-hoc member

Secretary nominated by the Chairman

The Committee may co-opt other members if necessary.

Terms of Reference

7. The terms of reference of the Committee are as follows:
- (a) To monitor the standard of concrete construction in public works and, where necessary, make related recommendations to the Permanent Secretary for the Environment, Transport and Works (Works), and Directors of member departments.
 - (b) To revise if necessary and endorse if appropriate specifications, standards and practice notes relating to concrete construction, testing and maintenance proposed by member departments.
 - (c) To revise if necessary and endorse if appropriate specifications proposed by member departments, to facilitate the use of recycled construction and demolition materials in concrete production.
 - (d) To consider and make recommendations regarding the supply, quality and performance of concreting materials.
 - (e) To co-ordinate and arrange training programmes for staff dealing with concrete design, construction, testing and maintenance.
 - (f) To ensure, as far as practicable, compatibility of standards relating to concrete construction between the public and private sectors.
 - (g) To identify topics relating to concrete requiring research and to review the progress and results of such research.
 - (h) To deal with any problem relating to concrete technology referred to the Committee by the member departments and to give advice as requested.
 - (i) To form Sub-Committees for coordinating concrete research, helping define research proposals, minimizing duplication of research effort and organizing the Annual Concrete Seminar. The memberships of the Sub-Committees are nominated by the Chairman of the SCCT.

Communication

8. All professional staff concerned with design, construction or maintenance of concrete structures are encouraged to refer to the Committee any matter within its terms of reference. This may be done either through their departmental representative on the Committee or directly to the Secretary of the Committee.

9. To enable the Committee to fulfill its terms of reference relating to research, it is important that all proposals and results of research concerned with concrete and directly related subjects should be communicated to the Committee.

(C S Wai)
Deputy Secretary for the Environment,
Transport and Works (Works) 2