

Construction Industry Council

Committee on Environment, Innovation and Technology

Meeting No. 003/14 of the Committee on Environment, Innovation and Technology for 2014 was held on 10 July 2014 (Thursday) at 2:30pm at Meeting Room 1, CIC Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Summary Notes of the Committee on Environment, Innovation and Technology Meeting No. 003/14.

Agenda Item	Paper	Major Resolutions/ Progress Highlights
3.1	-	Initiatives Implemented by HKGBC Members took note of the initiatives implemented by HKGBC. The below issues were highlighted during the presentation: <ul style="list-style-type: none">• Mr Paul CHAN would lead a group of Hong Kong delegates to the World SB14 Barcelona in October 2014.• Hong Kong had obtained the hosting right of WorldGBC Congress 2015.• Hong Kong had won the hosting right of the World Sustainable Built Environment Conference 2017 (WSBE17). CIC and HKGBC would be the co-organisers of the event.
3.2	-	Potential Use of New LSCM Technology in the Construction Industry Members took note of the potential use of new LSCM technology in the construction industry. Among the several technologies introduced, the Pro-active Construction Management System (PCMS), which could achieve higher safety level and better logistic management, was highlighted.
3.3	CIC/EIT/P/018/14 (for information)	Task Force on Schematic Design for Application of RFID, GPS and Sensor Technology in Monitoring the Movement of Construction Waste Members took note of the progress.
3.4	CIC/EIT/R/002/14	Confirmation of the Progress Report of the Previous Meeting Members confirmed the progress report of the previous meeting held on Thursday, 10 April 2014.
3.5	-	Matters Arising from the Previous Meeting Member took note and endorsed the nominations of co-opted Members.
3.6	CIC/EIT/P/012/14	Tender for the Study on the Establishment of a Prefabrication Yard in Hong Kong (Phase

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	(for endorsement)	Two Study) Members took note of the Paper. Due to insufficient number of tenders received, the Committee endorsed that the Secretariat would proceed to engage a survey company to complete the Survey on Potential Utilisation and would consider whether the next stage of the study should proceed.
3.7	CIC/EIT/P/013/14 (for endorsement)	New Research Projects for Com-EIT Members took note of the details of the two new research proposals titled Retrofitting existing building (energy efficiency) – a quantitative approach and Green Architectural & Interior Design Guide for Minimisation of Construction and Demolition Waste, and endorsed to conduct the two researches at a total amount of HK\$2,480,360. The conduction of the projects would still be subject to the endorsement of the Task Force on Research. A Member proposed a project for formulation of the overall strategy and specific measures for management and reduction of construction waste in Hong Kong. The feasibility of conducting the proposed research would be further studied in the Committee.
3.8	CIC/EIT/P/014/14 (for endorsement)	Final Report of the Roadmap for BIM Strategic Implementation in Hong Kong's Construction Industry Members took note of the progress of the Report and endorsed on publishing the Report at the CIC Website subject to the approval of the Council.
3.9	CIC/EIT/P/015/14 (for information)	Task Group on Establishment of Industry Standard for BIM Implementation Members took note of the progress of the drafting of BIM standards and the suggestions from the Task Force Members on the Inception Report.
3.10	CIC/EIT/P/016/14 (for information)	BIM Hong Kong Standard – Draft 2 Members took note of the progress of the drafting of BIM standards. Standards would be provided to Task Force Members for final review in December 2014.
3.11	CIC/EIT/P/017/14 (for information)	Task Force on River Sand Substitutes Research Members took note of the progress of the study.
3.12	-	Any Other Business A Member suggested including page number and hyperlink on the meeting agenda for easy tracing of papers and documents.

Remarks: The mentioned papers discussed at the Committee on Environment, Innovation and Technology and the full progress report can be made available to Council Members from the CIC Secretariat upon request.