

**Construction Industry Council**

**Committee on Environment, Innovation and Technology**

Meeting No. 003/15 of the Committee on Environment, Innovation and Technology (Com-EIT) for 2015 was held on 24 July 2015 (Friday) at 2:30pm at Meeting Room 1, CIC Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

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Summary Notes of the Com-EIT Meeting No. 003/15

<b>Agenda Item</b>	<b>Paper</b>	<b>Major Resolutions/ Progress Highlights</b>
3.1	CIC/EIT/P/012/15 (for endorsement)	<b>Research on River Sand Substitutes for Concrete Production and Cement Sand Mortar Production (Phase Two)</b> Prof. Albert KWAN from HKU provided a progress update on the captioned. The English version of the final report (which had been agreed by the Task Force) was submitted to Members of Com-EIT for endorsement. The Chinese version of the final report was still under review by Members of the Task Force and would be sent out to Com-EIT for endorsement afterwards. After much deliberation, Members endorsed the English version of the final report. The bilingual version of the final report would be submitted to Council for approval later on.
3.2	CIC/EIT/P/013/15 (for discussion)	<b>Consultancy Services on Development Strategy for the Hong Kong Construction Industry</b> Members took note on the update of the Consultancy Services on Development Strategy for the Hong Kong Construction Industry commissioned by Mckinsey. Final Draft Report had included new chapter of recommendations with primary implementing parties and implementation timeframe. Members were invited to review the Final Draft Report and provide comments to the CIC Secretariat after meeting in four weeks' time.
3.3	CIC/EIT/R/002/15	<b>Confirmation of the Progress Report</b>

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	(for discussion)	Members confirmed the Progress Report of the previous meeting held on 30 April 2015.
3.4	Verbal Report	<b>Matters Arising from the Previous Meeting</b> <ul style="list-style-type: none"><li>- Agenda item 2.5 - Progress Update on the RFID in Monitoring Movement of Construction Waste, it was reported under Agenda item 3.5;</li><li>- Agenda item 2.7 - In last Com-EIT meeting, the final English version BIM Standards (Phase One) was endorsed by Com-EIT. It was further approved in CIC Council Meeting No. 003/15 on 19 June 2015;</li><li>- Agenda item 2.8 – Refer to the Assignment Brief of BIM Standards to facilitate the submission of GBP for Statutory Authorities (Phase One). The CIC Secretariat took note on the comment by Members of Com-EIT and would update in preparing the tender.</li></ul>
3.5	Verbal Report	<b>Progress Update on the Task Force on Schematic Design for Application of RFID, GPS and Sensor Technology in Monitoring the Movement of Construction Waste</b> <p>Members took note on the progress update of the RFID in Monitoring Movement of Construction Waste. A technical installation proposal for the pilot test to be carried out for the dump trucks running between NENT landfill was submitted to the contractor of NENT site by LSCM for reference and comment.</p>
3.6	Verbal Report	<b>Progress Update on the Task Group on strategy for management and reduction of construction and demolition waste in Hong Kong</b> <p>CIC Secretariat reported the status of the formation of the Task Group. At the moment, only Environmental Protection Department (EPD) and the Hong Kong Institute of Architects (HKIA) had not yet nominated a representative to join the Task Group. CIC Secretariat would follow-up accordingly.</p>

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3.7	CIC/EIT/P/014/15 (for endorsement)	<b>Client Summit Reports of the Development of BIM Implementation Strategies for Government Sector, Public Sector and Private Sector</b> Members discussed and endorsed the English version of Client Summit Reports of the Development of BIM Implementation Strategies for Government Sector, Public Sector and Private Sector. The report would be published on the CIC website after gaining approval from the Council.
3.8	Verbal Report	<b>Assignment Brief for the Survey on the Potential Utilisation of Prefabrication Yard in Hong Kong</b> The Chairman of Com-EIT reported the status of the Assignment Brief. CIC Secretariat would follow up the tender documents accordingly.
3.9	-	<b>Any Other Business</b> i) In regard to the heavy metal content being found in drinking water, one of the members suggested Com-EIT to consider the possibility to conduct a research study on alternative materials for plumbing water pipes. After much deliberation, it was agreed that this topic is quite controversial at the moment and recommended to be further discussed.  ii) The Chairman of Com-EIT reported that Mr. Victor WONG, Senior Manager of the CIC would be transferred to the Training & Development Section of the CIC commencing 1 September 2015 and expressed gratitude for his past contribution to the Committee.

*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.*