

Construction Industry Council

Committee on Construction Safety

Meeting No. 003/16 of the Committee on Construction Safety (Com-CSY) was held on Wednesday, 14 September 2016 at 2:30pm at Meeting Room No. 1, CIC Headquarters, 15/F, Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Summary Notes of the Com-CSY Meeting No. 003/16:

Agenda Item	Paper	Major Resolutions/ Progress Highlights
3.1	CIC/CSY/R/002/16 (for discussion)	Confirmation of the Progress Report Members confirmed the Progress Report of the previous meeting held on 29 June 2016.
3.2	CIC/CSY/R/002/16 (for discussion)	Matters Arising from the Previous Meeting Agenda item 2.7 - Details were reported under Agenda Item 3.9 (to follow up the Guidelines on Work-above-ground Safety). Agenda item 2.14 (iv) – Details were reported under Agenda Item 3.10 (to follow up Suggestions on Maintenance Works in Existing Buildings).
3.3	CIC/CSY/P/016/16 (for discussion)	Amended Operation Framework of CIC Research Fund and Proposal of Research Agenda The 6 previously funded projects related to construction safety would be monitored by the Task Force on Research. The project principal investigators would be invited to deliver presentations of their research progress and outcomes at the Com-CSY meetings and seek Com-CSY Members' advice on project implementation. Ir Chan Chi-chiu would represent Com-CSY to review the new research projects in the Task Force on Research. Members endorsed the four proposed research areas, including accident prevention, safety of RMAA works, design for safety and new technologies for enhancing construction safety. Specific topics on research areas would be further discussed by Com-CSY Members.

Agenda Item	Paper	Major Resolutions/ Progress Highlights
3.4	(Presentation) (for information)	<p>Pilot Medical Examination Scheme for Construction Workers</p> <p>This research project was conducted from July 2014 to August 2016 with aiming to analyse construction workers' general health conditions in terms of their gender, age and work trades. 1,217 construction workers participated in the Pilot Medical Examination Scheme and provided blood samples and completed questionnaires on socio-demographic characteristics, pain experience and management, dietary and lifestyle behaviors. After deliberations, association between painful locations and different trade category, comparison between sampling data and general public by age group would be included in a final report. Some Members suggested exploring the relationship between sudden death and heart disease, expanding sampling size, using random sampling, exploring the feasibility of tracking studies and collaboration with Labour Department if further research studies would be conducted. The above suggestions would be passed to Research and Development Team to follow-up.</p>
3.5	(Presentation) (for information)	<p>Gyroscopic Stabilizers for Construction Cranes and Gondolas</p> <p>The purpose of this research project was using gyroscopic stabilizers to control cargo vibration in construction cranes and gondolas. The loading test of 5kg in laboratory was completed and the research project was finished already. After deliberations, Members concerned the feasibility of using this stabilizer for loading of 5-ton in construction sites and query the application in construction industry. The above concerns would be passed to Research and Development Team to follow-up.</p>
3.6	CIC/CSY/P/017/16 (for endorsement)	<p>Guidelines on Safety of Lift Shaft Works (Volume 4) – Builders' Lift within Lift Shaft</p> <p>Members endorsed the final draft Guidelines on Safety of Lift Shaft Works (Volume 4) – Builders' Lift within Lift Shaft. The finalised Guidelines would be submitted to the Council for approval at its upcoming meeting scheduled for 28 October 2016.</p>
3.7	(Presentation) (for information)	<p>Progress of the Task Force on Application of Innovative Design to Enhance Construction Safety</p> <p>The presentation would be postponed to the next Com-CSY Meeting No. 004/16.</p>

3.8	CIC/CSY/P/018/16 (for endorsement)	Proposed Membership List & Terms of Reference of the Further Restructured Task Force on Work Safety of Repair, Maintenance, Alterations and Additions (RMAA) Sites The proposed membership list of the further restructured Task Force on Work Safety of Repair, Maintenance, Alterations and Additions (RMAA) Sites (TF-RMA) was streamline from 32 to 18 and the proposed Terms of Reference (TOR) was also revised to more tasks specific. After deliberations, Members endorsed the proposed membership list in principle and agreed the suggestion from Com-CSY Chairperson to put those organisations who have removed in the membership list into the consultation list for consultation if necessary. Besides, Members endorsed TOR of further restructured TF-RMA.
3.9	CIC/CSY/P/019/16 (for endorsement)	Guidelines on Work-above-ground Safety A Member addressed the concern on prohibiting ladders for all electrical work in implementation. TF-RMA Chairperson would look the matter and see if it is possible to fine tune the wordings of the Guidelines. Members endorsed the final draft Guidelines on Work-above-ground Safety in principle with some minor amendment. The finalised Guidelines would be submitted to the Council for approval at its upcoming meeting scheduled for 28 October 2016.
3.10	CIC/CSY/P/020/16 (for information)	Follow up work with the Hong Kong Federation of Trade Unions Some Members of TF-RMA held a first meeting with representatives from the Hong Kong Federation of Trade Unions (HKFTU) on 12 September 2016 to discuss their concerns and suggestions on maintenance works in existing buildings. A follow-up meeting with representatives from HKFTU is targeted to be held later for collecting views on the “Facilities for External Inspection and Maintenance of Buildings” Checklist.
3.11	CIC/CSY/P/021/16 (for endorsement)	Formation of Task Force on Safety of Bamboo Scaffolds Members endorsed to set up a Task Force on Safety of Bamboo Scaffolds under Com-CSY to review the content of CIC Guidelines issued in 2014, explore the possibility of using closely placed bamboo scaffolds and issue relevant safety guideline if necessary. Members endorsed Ir LAU Chi-kin, Registered Structural Engineer to be a Chairperson of this Task Force, proposed Terms of Reference

		<p>and membership list with addition of the representatives from the Hong Kong Construction Industry Employees General Union (HKCIEGU) and the Hong Kong General Building Contractors Association (HKGBCA).</p> <p>Ir LAU Chi-kin, Registered Structural Engineer was proposed to be a Co-opted Member of Com-CSY 2016-2018 and seek for approval by the Council at its upcoming meeting scheduled for 28 October 2016.</p> <p>[Post Meeting Note: CIC Secretariat has sent the invitation email for nomination of Member to the Task Force on Safety of Bamboo Scaffolds to proposed membership list on 27 September 2016.]</p>
3.12	CIC/CSY/P/022/16 (for discussion)	<p>Progress update of the McKinsey Report follow up</p> <p>CIC Secretariat reported proposed action items of 15 recommendations from the McKinsey Interim Report. For the “establish an intervention program to correct poor safety behaviours (targeting all contractors and not only public works contractors)” in recommendation 32, and “examine feasibility to establish affordable healthcare options for construction workers” in recommendation 39, which are out of the authority of the Com-CSY and CIC due to its restricted power stated under the CIC Ordinance. It was suggested passing to Council Meeting for further discussion.</p>
3.13		<p>AOB</p> <p>(i) Opening Ceremony of the “Experimental Learning on Site Safety 2016”</p> <p>An opening ceremony and the first training course of the Safety Training Scheme “Experimental Learning on Site Safety 2016” with the Hong Kong Construction Association (HKCA) would be held on 26 September 2016 at Noah’s Ark of Ma Wan. Members were invited to attend.</p> <p>[Post Meeting Note: Sr Chan Ka-kui, Chairman of the CIC and Ms Ada Fung, Chairperson of the Com-CSY were one of the officiating guests, while Mr Lawrence Ng, Member of the Council and Member of the Com-CSY, and Mr Chow Luen-kiu, Co-opted Member of the Com-CSY attended the</p>

		<p>opening ceremony on 26 September 2016]</p> <p>(ii) Building Safety Week 2017 The Buildings Department would organise Building Safety Week 2017 on 18-24 March 2017. Com-CSY Chairperson suggested including RMAA in this event.</p> <p>(iii) Construction Safety Week 2017 The scale of Construction Safety Week (CSW) 2017 would be similar to CSW 2016 and proposed to be held in September 2017.</p>
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Remarks: The mentioned papers discussed at the Committee on Construction Safety and the full progress report can be made available to Council Members from the CIC Secretariat upon request.