#### **Construction Industry Council**

#### **Committee on Construction Safety**

Meeting No. 002/15 of the Committee on Construction Safety (Com-CSY) was held on Wednesday, 30 June 2015 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. 002/15:

Agenda Item	Paper	Major Resolutions/ Progress Highlights
2.1	CIC/CSY/R/001/15	Confirmation of the Progress Report
	(for discussion)	Members confirmed the Progress Report of the previous meeting held on 18March 2015.
2.2	CIC/CSY/R/001/15	Matters Arising from the Previous Meeting
	(for discussion)	Item 1.14 – Details were reported under Agenda Item 2.7 (to follow up the Formation of a Task
		Group on Safety of Mobile Cranes).
		Item1.15 (iv) – Development Bureau and Architectural Services Department conducted a preliminary
		study on the design for maintenance location of air-conditioners after receiving requests from
		construction practitioners. Members expressed some views on the alternative design. It was suggested
		to pass to the Task Force on Work Safety of Repair, Maintenance, Alterations and Additions
		(RMAA) Sites for comment.
		Item 1.15 (v) – Details were reported under Agenda item 2.15 (to follow up the Mckinsey Report).
		Item 1.15 (vii) - Details were reported under Agenda item 2.14 (to follow up Fatalities of
		Construction Industry in 2014).

# CIC/CMT/P/043/15 (for discussion)

Agenda Item	Paper	Major Resolutions/ Progress Highlights
2.3	CIC/CSY/P/008/15	Progress of the Task Group on Application of Innovative Design to Enhance Construction
	(for information)	Safety
		Trial run venues for Rear RFID Sensing / Alarm System for Vehicles and Safety Belt Engagement
		Sensing System were identified. 3 sets of Rear RFID Sensing / Alarm System for Vehicles were
		prepared by LSCM in early June 2015. The CIC Secretariat is coordinating with LSCM to prepare the
		reminder and evaluation form for the trial run venues for Rear RFID Sensing / Alarm System for
		Vehicles and the target trial run schedule would be in September 2015.
2.4	CIC/CSY/P/009/15	Progress of the Task Force on Site Safety of Working in Lift Shaft
	(for information)	Members of the Task Force / Task Group were arranged another site visit to Yoho Town Phase 3,
		Block 9 on 10 April 2015 and held two meetings on 9 April 2015 and 22 June 2015 for drafting the
		Guidelines Lift Shaft Volume No. 4 – Builders' Lift.
2.5	(Presentation)	Construction Safety Week 2015
	(for information)	The 4 <sup>th</sup> Construction Safety Week (co-organised by CIC and DevB) was held from 27 to 29 May
		2015. The main theme for this year was "Construction Workers' Health and Safety Leadership". It
		comprised of a Kick Off Ceremony cum Qigong Display Competition, a Conference, Site Visits and
		Award Presentation Ceremony for the 21 <sup>st</sup> Considerate Contractors Site Award Scheme.
		Representatives from General Administration of Sport of China were invited to act as adjudicators for
		Qigong Display Competition. About 1,000 people attended the Conference and more than 300
		attendees joined 11 construction site visits. A mobile app, "Construction Safety App" was also
		launched in the Conference to provide instant safety related messages and guidelines to construction
		workers.
2.6	CIC/CSY/P/010/15	Progress of the Experimental Learning on Site Safety 2015
	(for information)	CIC would co-organise the Safety Training Scheme "Experimental Learning on Site Safety 2015"
		with Hong Kong Construction Association (HKCA). Undergraduates of construction related
		Universities and higher education institutions were invited to join. An Opening Ceremony and the

# CIC/CMT/P/043/15 (for discussion)

Agenda Item	Paper	Major Resolutions/ Progress Highlights
		first training course of the Safety Training Scheme would be held on 27 August 2015 at Noah's Ark
		of Ma Wan.
		[Post Meeting Note: Ir HON Chi-keung, Permanent Secretary for Development (Works),
		Development Bureau, Ir S. S. LEE, Chairman of the CIC, and Mr. TSUI Wai-tim, Vice-President of
		HKCA and Chairman of Health and Safety Committee will be the officiating guests.]
2.7	CIC/CSY/P/011/15	Formation of Task Group on Safety of Mobile Cranes
	(for information)	The new Task Group on Safety of Mobile Cranes was formed under Com-CSY which comprised of
		representatives from Labour Department (LD), Transport Department (TD), Electrical and
		Mechanical Services Department (EMSD), HKCA, The Hong Kong Institution of Engineers (HKIE),
		Hong Kong Professional Hoisting Engineering Association (HKPHEA), Professional Crane Lorry
		Association (PCLA), Hong Kong Federation of Occupational Safety and Health Associations
		(HKFOSHA) and Occupational Safety and Health Council (OSHC). Ms. Ada Fung would be a
		Chairperson of the Task Group. The first meeting would be held on 2 July 2015.
2.8	CIC/CSY/P/012/15	Anti-Heat Stress Construction Uniform
	(for information)	PolyU licensed the technology of the anti-heat stress construction uniform to the CIC. The CIC would
		sublicense this technology of the anti-heat stress construction uniform to contractors, and they could
		fabricate the uniforms under the specification provided by PolyU. The new set of uniforms is planned
		to be used as CIC trainee uniforms from September 2015 onwards.
		Members also agreed to recommend the Four-parties Uniform Working Group (工人制服四方小組)
		to explore the possibility to adopt this new set of uniforms to replace the existing CI uniform in the
		near future.
2.9	(Presentation)	Progress of Tai Po Training Ground Enhancement Project
	(for information)	The Enhancement Project for the Tai Po Training Ground aims at building up the brand name of CIC
		and to set up a role model housekeeping centre for the construction industry. Existing training

CIC/CMT/P/043/15 (for discussion)

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		facilities and trade test & training areas would be modified, upgraded and re-arranged. The whole
		project is targeted to be completed by end of 2015. One Member of the Com-CSY suggested to
		consider an emergency evacuation plan as this Training Ground is located in the vicinity of the town
		gas production plant nearby.
2.10	Verbal Report	Progress of the Informal Task Force on Site Safety Incidents
		The Construction Safety Poster No. P-CSY-001-15 "Work Safety on Vessels and Construction Over
 		Water" was formally published on 22 April 2015 and attached in Annex A of this paper for
		information. The next Poster would be about Tips of using Safety Helmets.
2.11	Verbal Report	Progress of the Task Force on Review of Working Procedures for Safety
		Members of the Task Force on Review of Major Construction Method Statements were informed on
		the rename and revised Terms of Reference of the Task Force. They were also invited to continue to
		serve the renamed Task Force. Besides, revised assignment brief for the Consultancy Services
		on Safety Working Procedures for three identified high risk construction activities was circulated to
		Members of the Task Force for final review before carried out the tender package.
2.12	(Presentation)	Experience Sharing for the Benchmarking Study Tour in Singapore
	(for information)	The experience sharing presentation would be postponed to the next Com-CSY Meeting No. 003/15.
2.13	Verbal Report	Progress of the Safety Experience and Training Centre (SETC) (Phase 1) for the Construction
		Industry
		The funding request for Phase 1 of the Safety Experience and Training Centre (SETC) was approved
		by Com-ANF on 15 May 2015. Tender package for the Consultancy Services on Design and Project
		Management for the SETC (Phase 1) was issued on 3 June 2015. A tender assessment was held on 27
		June 2015. No tenderer's return qualified for the award. Alternative approach would be adopted to
		select appropriate Consultant.
2.14	CIC/CSY/P/013/15	Fatalities of Construction Industry in 2014
	(Presentation)	The presentation would be postponed to the next Com-CSY Meeting No. 003/15.

### CIC/CMT/P/043/15

(for discussion)

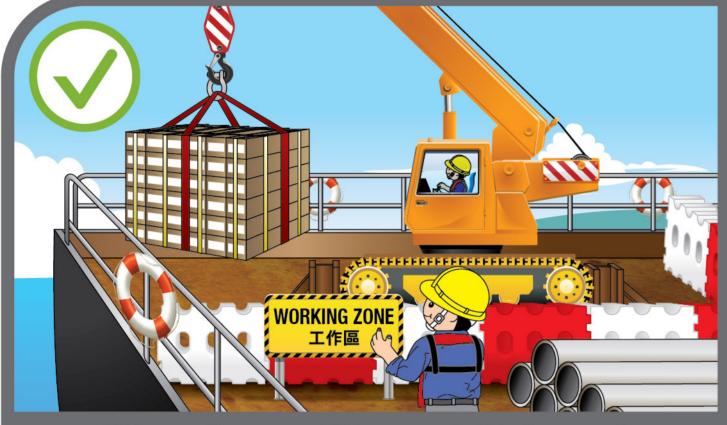
Agenda Item	Paper	Major Resolutions/ Progress Highlights
	(for information)	
2.15	CIC/CSY/P/014/15	Consultancy Services on Development Strategy for the Hong Kong Construction Industry
	(Presentation)	Representative from Mckinsey shared the findings and high level directional recommendations on the
	(for discussion)	Consultancy Services on Development Strategy for the Hong Kong Construction Industry. Members
		gave some initial feedback on the report. Members were invited to provide comments on the Final
		Draft of Report to the CIC Secretariat by early August 2015.
2.16	AOB	(i) The Chairman of Com-CSY reported that Mr. LI Chi-leung of LD would be retired soon and
		expressed a gratitude for his past contribution to the Committee.
		(ii) The Chairman of Com-CSY also 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 a gratitude for his past contribution to the Committee.

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.

# Work Safety on Vessels and Construction Over Water







Lifting appliances and lifting gear shall be inspected, tested and examined thoroughly before use. Keep away from working zone.



Excavator and other lifting appliances on vessel shall be secured to a fixed location.





Passage shall be kept clear and tidy.

Construction works on vessels shall have sufficient lighting to ensure marine traffic and work safety.



Suitable working platforms, guard-rails and toe-boards shall be provided to machinery used over water.



Working platforms over water shall be provided with proper guard-rails, toe-boards, safe access and egress and suitable rescue equipment.

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## **Disclaimer**

Whilst reasonable efforts have been made to ensure the accuracy of the information contained in this publication, the CIC nevertheless would encourage readers to seek appropriate independent advice from their professional advisers where possible and readers should not treat or rely on this publication as a substitute for such professional advice for taking any relevant actions.

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