Construction Industry Council

Committee on Construction Site Safety

Meeting No. 002/11 of the Committee on Construction Site Safety was held on Friday, 17 June 2011 at 2:30 pm at Meeting Room No. 1, CIC Headquarters, 15/F, Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Present:	CHEUNG Hau-wai AU Choi-kai CHEW Tai-chong WONG Chik-wing, Mike	(HWC) (CKA) (TCC) (MW)	Chairman
	WAN Koon-sun	(KSW)	
	James BLAKE	(JB)	Kowloon-Canton Railway Corporation (KCRC)
	Philip CHAN	(PhCN)	Authorised Person
	Victor KWONG	(VK)	Hong Kong Occupational Safety and Health Association (HKOSHA)
	Dominic LAM	(DL)	Hong Kong Federation of Insurers (HKFI)
	LAU Chi-keung	(CKeL)	Real Estate Developers Association of Hong Kong (REDA)
	LEUNG Man-ho	(MHL)	Development Bureau (DevB)
	TANG Wah-shing	(WST)	Occupational Safety and Health Council (OSHC)
	David TSE	(DdT)	Hong Kong General Building Contractors Association (HKGBCA)
	TSO Sing-hin	(SHT)	Labour Department (LD)
In Attendance :	CHAN Kin-kwong	(KnKC)	Drainage Services Department (DSD)
	Terry CHING	(TCG)	Housing Authority (HA)
	LEUNG Chi-kai	(CKaL)	Buildings Department (BD)
	LEUNG Chun-ho	(CHLg)	Labour Department (LD)
	Patrick TANG	(PT)	Hong Kong Construction Association (HKCA)
	Charles WONG	(CW)	Director (Training)
	Alex LEUNG	(AL)	Senior Manager (Council Services) 1
	Ivan KO	(IK)	Manager (Council Services) 2
	Angela YUEN	(AY)	CIC Secretariat
Apologies :	CHOW Luen-kiu	(LKC)	
	Thomas HO	(TH)	

CIC/CSS/R/002/11 (for discussion)

KO Jan-ming	(JMK)	
LAM Oi-ki, Peter	(OKL)	
KWAN Yuk-choi	(YCK)	
CHOW Ping-wai	(PCH)	Hong Kong Construction Industry
		Employees' General Union
		(HKCIEGU)
KUOK Hoi-sang	(HSK)	Hong Kong Federation of
		Electrical and Mechanical
		Contractors (HKFEMC)
Ada FUNG	(AF)	Housing Authority (HA)
Ian EDWARDS	(IE)	Hong Kong Construction
		Association (HKCA)
LAU Chi-kin	(CKiL)	Registered Structural Engineer
Derrick PANG	(DP)	Hong Kong Construction
		Association (HKCA)
PANG Long	(LP)	Construction Site Workers General
-		Union (CSWGU)
William SIU	(WS)	Hong Kong Construction
		Sub-contractors Association
		(HKCSA)
LAU Chi-kin Derrick PANG PANG Long	(CKiL) (DP) (LP)	Association (HKCA) Registered Structural Engineer Hong Kong Construction Association (HKCA) Construction Site Workers General Union (CSWGU) Hong Kong Construction Sub-contractors Association

PROGRESS REPORT

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2.1 Confirmation of the Progress Report of the Com-CSS Meeting No. 001/11 held on 25 March 2011

Members took note of Progress Report CIC/CSS/R/001/11 and approved the progress report of the last meeting held on 25 March 2011.

2.2 Matters Arising from the Previous Meeting

Agenda item 1.5 This item was discussed in Agenda Item 2.3

Agenda item 1.6 Task Force Chairman held an informal discussion with Buildings Department (BD), Housing Society (HS) and Urban Renewal Authority (URA) on 7 June 2011. HS and URA stated their role as "fund management" and expressed reservation for them to implement the concept of Pay for Safety Scheme (PFSS) on the Operation Building Bright (OBB) projects. Nevertheless, they

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would consider to bring the issue back to their relevant committee(s) for discussion.

Agenda item 1.7 The promulgation activities for raising safety awareness among contractors, workers and property owners would be deliberated at the Task Force on Work Safety of RMAA Sites.

Agenda item 1.10 This item was discussed in Agenda Item 2.9

Agenda item 1.11 This item was discussed in Agenda Item 2.8

Agenda item 1.12 This item was discussed in Agenda Item 2.10

- Agenda item 1.16 The design of safety training courses by CICTA was in progress.
- Agenda item 1.18 The revised letters were provided to Com-CSS Chairman for final vetting and issuance.

2.3 Discussion on HKOSHA's Report of the Workshop on "How to Improve Hong Kong Construction Safety"

In the presentation, various suggestions raised by HKOSHA were discussed and summarised as follows:

(a) Possible Development of Construction Safety Knowledge Platform
The possible development of a construction safety knowledge platform in the form of a web site was discussed. OSHC advised they had provided safety information at its web site. A Member raised that main contractors should be responsible for all safety issues at site, and ensure that information on safety was disseminated to all workers, including the sub-contractors, at site. LD was requested to provide the facts of site safety incidents as soon as possible after the occurrence for the possible issuance of safety alerts to the industry. LD advised they would need to seek legal advice.

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- (b) Pay for Safety Scheme (PFSS) The benefits of adopting PFSS were discussed. It would also be discussed under agenda item 2.10.
- (c) A Safe Construction Programme Chairman suggested the Task Force on Review of Major Construction Method Statements to take it into consideration HKOSHA's suggestion in its work.
- (d) Construction Design & Management (CDM) The application of CDM Regulation in the Hong Kong context had not deliberated before at Com-CSS. However, the principles of CDM could be taken into consideration by the Task Force on Review of Major Construction Method Statements in its review of method statements.
- (e) Safety Training to Senior Management It was discussed and believed that there was a need to provide safety training to senior management of the construction industry. The Task Force on Site Safety Training and CICTA would follow it up.
- (f) Enhancement of Occupational Safety & Health (OSH) Training
 CICTA and OSHC were requested to follow up the suggestion.

2.4 **Preliminary Reports on Fatal Accidents Occurred in the Construction Industry 2010**

Labour Department (LD) elaborated the analysis on 11 fatal cases happened in 2010.

The Com-CSS decided to set up a new Working Group to formulate "Safety Alerts" based on the analysis and information provided by LD (e.g. LD's preliminary investigation reports). Mr Victor Kwong of HKOSHA was appointed by the Committee as the chairman of this new Working Group.

[Post Meeting Note: this new Working Group was named as "Working Group on Site Safety Incidents".]

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2.5 **Progress of Activities of the Task Force on Site Safety of Working in Lift Shaft**

Members took note of the progress of the Task Force in the preparation of the Guidelines for Stage 2. Suggestions on the draft Guidelines for Stage 2 had been discussed by the Task Force and the draft Guidelines would be updated accordingly. In view of different installation methods for different site conditions, the Task Force anticipated that it might take some time in finalising the Guidelines for Stage 2.

2.6 **Progress of Activities of the Task Force on Review of Major Construction Method Statements**

Members endorsed the amended Terms of Reference proposed by Task Force.

Labour Department (LD) was requested to provide information and analysis on high risk construction activities for further discussion by the Task Force.

LD

The Task Force was considering to engage a consultant to study high safety hazards construction method and sequence, and recommend improvement in method statements to better protect **TF on CMS** worker safety. The scope, approach and estimated lump sum consultancy fee for the mentioned study would be discussed at the next meeting of the Task Force.

2.7 **Progress of Activities of the Task Force on Working in Hot** Weather

JB advised progress of the HKU Research Team on the Hot Weather Research Study. The Research Team had conducted preliminary analysis and on-site data collection of the main study had been started on 6 June 2011. The Research Team was working on the review of current practices and the draft review should be completed shortly.

2.8 **Technical Guidelines for the Design, Installation and** Maintenance of Cast-in Anchor Devices

The Guidelines had been approved by the Council and it would be **CIC** issued in July 2011. The CIC Chairman would then be invited to **Secretariat**

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send a request to the Director of Buildings for his consideration of issuing a Practice Note for AP based on the Technical Guidelines.

2.9 Guidelines on Handling Construction Work Injury and Fatal Accident Cases

The Guidelines had been approved by the Council and it would be **CIC** secretariat

2.10 Guidelines on the Application of Pay for Safety Scheme (PFSS)

Comments had been received from Development Bureau (DevB), Buildings Department (BD) and Housing Authority (HA) on the draft Guidelines on the Application of PFSS. As some of the comments would probably need to be further discussed and agreed in details, a meeting would be arranged with DevB, BD and HA.

2.11 **Any Other Business**

(a) CIC received HKIE's letter of 12 May 2011 regarding the installation of PVC/ PVC Twin Cables in Buildings. The letter stated the concern of a member of the public about an occasion where PVC/ PVC twin cables were found on the surface of the wall and with plaster over it that might have a safety impact. To protect the safety of the community and the workers themselves, the HKIE asked if the CIC would consider bringing the attention to all relevant trades of the industry, in addition to the electrical trade that this method of cables installation could still be present in older buildings. Members of Com-CSS were asked to consider disseminating such information to their respective organisations and trades for their information and discussion.

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- (b) The Task Force on Refuse Disposal was requested to take on the task of evaluate and identify measures to improve site cleanliness and tidiness. **TF-Refuse Disposal**
- (c) A Technical Seminar on Safety of Tower Cranes was being organised and would be held on 22 July 2011 at Regus Conference Centre. The objective of the Seminar would be to

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promulgate the Guidelines on Safety of Tower Cranes All (Version 2) and allow sharing of experience in the adoption of the same. Members were encouraged to promote such to their respective organisations.

2.12 Next Meeting

16 September 2011 (Friday) at 2:30 pm at CIC Headquarters

There being no further business, the meeting adjourned at 5:45 pm.

CIC Secretariat September 2011