

Construction Industry Council
Committee on Construction Safety

Meeting No. 001/16 of the Committee on Construction Safety was held on Wednesday, 16 March 2016 at 2:30pm at Meeting Room No. 1, CIC Headquarters, 15/F, Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Present:	Ada FUNG	(AF)	Chairman / Chairperson of Task Force on Site Safety of Working in Lift Shaft (TF-WLS)/ Chairperson of Task Group on Safety of Lorry-mounted Cranes (TG-LMC)
	CHAN Chi-chiu	(CCC)	
	LAI Chi-wah	(CWL <i>i</i>)	
	MO Kon-fei, Kenneth	(KM)	
	WONG Nai-keung, Philco	(NKW)	
	WONG Sze-chun	(SCW)	
	YU Sai-yen	(SYYu)	
	CHAN Sau-kit, Allan	(SKC)	Chairperson of Task Group on Application of Innovative Design to Enhance Construction Safety (TG-IDS)
	Victor KWONG	(VK)	Chairperson of Informal Task Force on Site Safety Incidents (ITF-SSI)
	Francis WONG	(FW)	Chairperson of Task Force on Site Housekeeping (TF-SHK)
	WU Wai-hung	(WHWu)	Chairperson of Task Force on Safety of Repair, Maintenance, Alterations and Additions (RMAA) sites (TF-RMA)
	LAM Tat-ming, Terence	(TmL)	Development Bureau (DevB)
In Attendance :	Raymond LAU	(RdL)	Buildings Department (BD)
	Timothy LAU	(TyL)	Hong Kong Housing Authority (HKHA)
	Christopher TO	(CT)	Executive Director
	Ivan KO	(IK)	Senior Manager -

	CHEUNG Siu-kau	(CSK)	Construction Trade Testing Lecturer - Management & Safety Training Centre
	Angela YUEN	(AaY)	Manager - Council Services
	Sally LEUNG	(SYLg)	Manager - Council Services
	Serina LAU	(SLau)	Assistant Manager - Council Services
Apologies :	HUI Siu-wai	(SWH)	
	Lawrence NG	(LN)	

PROGRESS REPORT

Action

New Members were introduced at the beginning of the meeting.

(See items 1.11 (ii) and 1.11 (iii) which were reported before 1.1)

1.1 Confirmation of the Progress Report of the Com-CSY Meeting No. 004/15 held on 30 November 2015

Members took note of Progress Report CIC/CSY/R/004/15 and confirmed the Progress Report of the last meeting held on 30 November 2015.

1.2 Matters Arising from the Previous Meeting

Agenda item 4.7 Labour Department (LD) would report the progress of design for maintenance access road in the future Com-CSY Meeting after discussed with Buildings Department and Members of the Task Force on Work Safety of Repair, Maintenance, Alterations and Additions (RMAA) Sites.

Agenda item 4.8 LD would explore the feasibility on providing information without sensitivity data to academic research on industrial accidents and report when there is update in the future.

Agenda item 4.9 IK would review the existing safety training courses and compare with worldwide for improvement in

Construction Industry Training Board (CITB)
Meeting and would report when there is update.

1.3 **Restructure of Task Forces and Task Groups under Com-CSY**

AaY briefed Members on the paper CIC/CSY/P/001/16 regarding “Restructure of Task Forces and Task Groups under Com-CSY”.

To facilitate the planning of coming years and implementation for the relevant recommendations stated in the Interim Report ‘Building for a Better Future – Vision 2030’ for the Hong Kong Construction Industry, resources re-allocation is necessary to fulfill the role of Com-CSY for enhancing safety performance in the construction industry in a more effective way.

The exiting 9 Task Forces (TFs) and 4 Task Groups (TGs) were proposed to restructure into 6 TFs as below:

- a) Task Force on Site Safety Incidents;
- b) Task Force on Site Housekeeping;
- c) Task Force on Work Safety of Repair, Maintenance, Alterations and Additions (RMAA) Sites;
- d) Task Force on Site Safety of Working in Lift Shaft;
- e) Task Force on Application of Innovative Design to Enhance Construction of Safety; and
- f) Task Force on Safety of Lorry-mounted Cranes

After deliberations, AF suggested CIC Secretariat to review membership of each TF. Members endorsed the proposed restructure of TFs and TGs under Com-CSY.

[**Post Meeting Note:** The endorsed restructured list of TFs and TGs was submitted to the CIC Meeting No. 002/16 on 29 April 2016 for Council Members’ information.]

1.4 **Nomination of Co-opted Members for the Com-CSY 2016-2018**

AaY briefed Members on the paper CIC/CSY/P/002/16 regarding “Nomination of Co-opted Members for the Com-CSY 2016-2018”.

The term of office of the Co-opted Members in the last session has been expired on 31 January 2016 and the Com-CSY should discuss and determine the list of Co-opted Members for the new session (to be appointed until 31 January 2018).

After deliberations, Members endorsed the proposed list of Co-opted Members for the Com-CSY 2016-2018 comprising 13 relevant stakeholders (i.e. 4 current TF Chairpersons, 1 Government Officer and 8 to be nominated by relevant trade organisations / associations). As the number of proposed Co-opted Members was more than the number of Council Members joining Com-CSY, the proposed list of Co-opted Members would have to be submitted to CIC for approval at its meeting scheduled on 29 April 2016.

Members took note of the nomination of Co-opted Members for the Com-CSY.

[Post Meeting Note: The endorsed list of Co-opted Members was approved in the CIC Meeting No. 002/16 on 29 April 2016]

1.5 **Construction Safety Week 2016 and the Associated Activities**

AaY gave a presentation on the Construction Safety Week (CSW) 2016 and the associated activities.

CSW 2016 would be held on 25-27 May 2016. The main theme is “Design for Safety” focusing on Temporary Works Design.

The Campaign consists of two Phases:

- (a) Promotional activities before the CSW 2016; and
- (b) CSW 2016

The “pre-CSW 2016 activities” would include Qigong Refresher Course, Qigong Train-the-Trainer Course, Zero Accident Ambassador Award, Innovative Safety Initiative Award (ISIA) and Considerate Contractors Site Award Scheme (CCSAS).

The programme of the CSW 2016 would be:

- 25 May 2016: Kick-off Ceremony cum Conference and ISIA Award Presentation;
- 26 May 2016: Site Visit;
- 27 May 2016: CCSAS Award Presentation Ceremony.

Temporary Works Excellence Award would be introduced by TmL and the enhancement on the Construction Safety Apps would be launched in the Conference as well.

A survey of reviewing and formulating strategies to promote the construction site safety in the near future was conducted and the

preliminary results were positive from different stakeholders. Besides, a study on risk taking behaviour of Hong Kong Construction Workers was on-going.

The supporting organisations and publicity plan of the CSW 2016 were illustrated as well.

TmL provided supplementary information that the scale of CSW 2016 was smaller than past years. Two foreign speakers from United Kingdom were invited to share their experiences in the Conference.

NKW appreciated the effectiveness on the CSW every year. As casualties were mainly construction workers, both NKW and KM suggested increasing workers involvement. TmL explained that the ultimate target of CSW was construction workers. For example, a function of customised sound playback for inclement weather warning push notifications in Construction Safety Apps was suggested by Mr Chow Luen-kiu, Chairperson of the Hong Kong Construction Industry Employees General Union.

Members were invited to take note of and support the organisation of CSW 2016 and the associated activities.

1.6 Progress of the Task Group on Safety of Lorry-mounted Cranes

AaY briefed Members on the paper CIC/CSY/P/003/16 regarding “Progress of the Task Group on Safety of Lorry-mounted Cranes (TG-LMC)”.

The Task Group Meetings were held on 12 January and 28 January 2016 for reviewing the feasibility of “Lorry-mounted Cranes Pre-use Checklist” and discussing on the detailed report of “Consideration on the overall safety of Lorry-mounted crane”. A site visit of a Body Builder of lorry-mounted cranes and trial run of the “Lorry-mounted Cranes Pre-use Checklist” at Tin Shui Wai was arranged by CIC Secretariat on 14 March 2016.

Members took note of the progress of the TG-LMC.

(SKC left the meeting at 3:38pm)

1.7 Safety Alert No. 001/16 – “Lorry-mounted Cranes Pre-use Checklist”

AaY briefed Members on the paper CIC/CSY/P/004/16 regarding “Safety Alert No. 001/16 – ‘Lorry-mounted Cranes Pre-use Checklist’”.

Following the release of Construction Safety Alert No. 002/15 – Safe Operation of Lorry-mounted Cranes - Considerations when purchasing and manufacturing Lorry-mounted Cranes on 29 October 2015, another Safety Alert No. 001/16 - “Lorry-mounted Cranes Pre-use Checklist” was drafted with the support and input from Labour Department and Members of the TG-LMC.

A site visit of a Body Builder of lorry-mounted cranes and trial run of the “Lorry-mounted Cranes Pre-use Checklist” at Tin Shui Wai was arranged by CIC Secretariat on 14 March 2016.

CCC and NKW concerned the duration of trial run of “Lorry-mounted Cranes Pre-use Checklist” was too long (ie. around 30 minutes) and discouraging workers for daily checking. WHWu explained that Labour Department would promote this safety alert after published by CIC and daily checking is required under an Ordinance.

After deliberations, CIC Secretariat would further review “Lorry-mounted Cranes Pre-use Checklist” with Members of the TG-LMC.

[Post Meeting Note: LD comments were received by email on 23 March 2016 and CIC Secretariat circulated LD comments to Members of the TG-LMC for further review after the meeting]

(NKW left the meeting at 4:02pm)

1.8 Progress of the Task Force on Site Safety of Working in Lift Shaft

AaY briefed Members on the paper CIC/CSY/P/005/16 regarding the “Progress of the Task Force on Site Safety of Working in Lift Shaft” (TF-WLS).

The Task Group meetings were held on 20 January and 4 February 2016 respectively. The drafted Guidelines in bilingual version were almost comments by Task Group Members. When the draft Guidelines has been completed by the Task Group, it would submit to the

Committee on Construction Safety for endorsement.

Members took note of the progress of the TF-WLS.

1.9 Progress of the Task Group on Application of Innovative Design to Enhance Construction Safety

AaY briefed Members on the paper CIC/CSY/P/006/16 regarding the “Progress of the Task Group on Application of Innovative Design to Enhance Construction Safety” (TG-IDS).

A small group meeting for discussing the application of Safety Belt Engagement Sensing System on the truss out scaffolding was held on 18 January 2016. After deliberations, as the space of truss out scaffolding was limited, working period was short and workers need to bring required tools, Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies agreed with members’ suggestion on reducing the size of RFID reader.

The next trial run for Rear RFID Sensing / Alarm System for Vehicles and the Safety Belt Engagement Sensing System on the truss out scaffolding would be scheduled in first half of 2016.

Members took note of the progress of the TG-IDS.

1.10 Work Plan and Budget for 2016 & 2017 cum Implementation Plan of Report on “Building for a Better Future – Vision 2030”

AaY briefed Members on the paper CIC/CSY/P/007/16 regarding the “Work Plan and Budget for 2016 & 2017 cum Implementation Plan of Report on ‘Building for a Better Future – Vision 2030’”.

Tasks to be carried forward from Year 2015 including identify key safety procedures and publish guidelines, promote the use of safety - enhancing Technologies and facilities in public and private construction sites, correct poor safety behaviours and continue safety promotion works with other stakeholders.

According to the Interim Report ‘Building for a Better Future – Vision 2030’ for the Hong Kong Construction Industry, 15 recommendations would be under the purview of the Com-CSY. Most of them would require collaboration with industry stakeholders, such as Development Bureau, Labour Department, Hong Kong Construction Association, Occupational Safety and Health Council and Real Estate Developers

Association of Hong Kong.

Moreover, providing more non-classroom safety trainings, reviewing the existing content and format of the Mandatory Basic Safety Training Course with Labour Department and other stakeholders to educate the construction workers and other construction practitioners have constant awareness of the safety were additional areas for consideration in Year 2016.

After deliberations, CIC Secretariat would consolidate the recommendations from the Interim Report and circulate to Members for discussion on the feasibility of implementation.

CIC
Secretariat
and All

[Post Meeting Note: CIC Secretariat circulated the recommendations to Members for discussion on 17 March 2016 after the meeting. It is expected that Members would provide feedback in April for further consolidation by CIC Secretariat.]

(CWLi left left the meeting at 4:55pm)

1.11 **Any Other Business**

(i) Safety Experience and Training Centre (SETC) for the Construction Industry

A working group of SETC for the Construction Industry would be formed. Ms Ada FUNG, Mr CHEUNG Hau-wai (ex-chairman of Com-CSY), Mr CHOW Luen-kiu, Mr Victor KWONG, representative from Development Bureau and Labour Development would be the members of this working group.

(ii) Direction of Com-CSY

AF briefed Members the direction of Com-CSY should be aligned with the direction of CIC Chairman as follows:

- High-rise buildings on the environment
- Demolition
- Repair, Maintenance, Alterations and Additions (RMAA)

(iii) Meeting Schedule for Year 2016

AF briefed Members the meeting schedule for year 2016. Members took note of this.

1.12 Next Meeting

29 June 2016 (Wednesday) at 2:30 pm at Meeting Room No. 1, CIC
Headquarters

There being no further business, the meeting adjourned at 5:02pm.

CIC Secretariat
June 2016