# **Construction Industry Council Committee on Construction Safety**

Meeting No. 002/23 of the Committee on Construction Safety (Com-CSY) was held on 13 July 2023 (Thursday) at 2:30pm at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), Kowloon Bay.

Present:	Derrick PANG CHAN Ka-lai CHAN Kim-kwong* Jack CHENG* KONG Shui-sun Rico LAI Moby LEUNG Stephen LEUNG (represented by Tony CHAN)	(DP) (KLiC) (KKCN) (JCCp) (SSK) (RiL) (MoL) (SLKM)	Chairperson
	Alan WONG	(AlW)	
In Attendance :	Albert CHENG	(CTN)	Executive Director
	Robert CHAN	(RCCM)	•
	Tony LAM	(TLam)	Head of Safety
	Samuel WONG	(SlWg)	Manager - Safety Training
	Eros LAM	(ELLT)	Manager – Management Support
	Chris LAU*	(CsLu)	General Manager - Finance & Procurement
	Adams CHAN	(AdC)	Chief Information Officer
	Vicker LEUNG	(ViL)	Manager - Digital Projects
	LEE Man-yiu	(LMY)	Development Bureau (DEVB)
	Tony CHAN	(TCh)	Housing Department (HD)
	Timothy LAU	(TyL)	Housing Department (HD)
	CHAN Kai-lam	(Ckl)	Labour Department (LD)
	HON Kin-lung	(Hkl)	Hong Kong Construction Association
Apologies:	Albert CHAN Joseph CHI LI Tat-wai Clint LO MOW Tai-hing	(AlC) (JCI) (LTW) (CL) (THM)	

TSE King-wa	(KWT)
Joseph WANG	(JhW)
Jeffery WONG	(JeW)
Rex WONG	(RWg)

<sup>\*</sup> Joined meeting via Microsoft Teams.

#### **MINUTES**

**Action** 

### 2.1 Code of Conduct for Members and Declaration of Conflict of Interest

Members of the Com-CSY noted the Code of Conduct for Members and declared no conflict of interest in relation to the matters discussed in the meeting.

#### 2.2 Confirmation of the Minutes of the Com-CSY Meeting No. 001/23

Members of the Com-CSY noted Meeting Minutes CIC/CSY/M/001/23 and confirmed the Meeting Minutes of the last meeting held on 30 March 2023.

#### 2.3 Matters Arising from the Previous Meeting

Agenda item 1.4 – Regarding CIC App, the CIC Secretariat had joined the working group meetings and Information Technology Department (ITD) of the CIC was invited to present to latest progress of the App functions relating to safety in agenda item 2.4 below.

Agenda item 1.4 – The Construction Safety Week Carnival would be held on 3 September 2023 at Macpherson Playground. Details of the activity would be reported in agenda item 2.4 below.

Agenda item 1.7 – Regarding the frontline safety performance scoring platform, due to the comments from ED of the CIC and the Chairperson of the Com-CSY in last meeting, an assignment brief for the development of such scoring platform was under preparation with ITD to cater for the need of the industry.

#### 2.4 Progress of the Subcommittee on Safety Promotion (SSP)

MoL briefed Members on the paper CIC/CSY/P/005/23 regarding the

progress of the SSP.

The progress of the SSP was given as follows:

- a) The topics of the Construction Safety Week (CSW) 2023 were "Design for Safety", "Smart Site Safety System" and "Temporary Works Controls" and the main activities were as follows:
  - (i) Kick-off Ceremony and Conference: 28 August 2023
  - (ii) Roving exhibition: 28 August to 2 September 2023
  - (iii) CCSAS Award Ceremony: 1 September 2023
  - (iv) Construction Safety Week Carnival: 3 September 2023
- b) "Life First 2023" was launched on 1 June 2023 and the theme was "Life First Walk the Talk 2023". Activities included the "Life First Walk the Talk" 2023 Award and "Life First Design for Safety" Competition.
- c) The Virtual Reality (VR) safety training would be developed this year again.
- d) The first draft of the construction safety mascot had been completed and the purpose is to promote the concept of construction safety to different levels of stakeholders, and two characters had been created to match different publicity purposes in the future.

The designer of the construction safety mascot briefed Com-CSY Members the creation concept of the mascot. AlW expressed his reservations about creating a new mascot. Other Members of the Com-CSY approved to use mascot for promoting construction safety. DP emphasised that the focus should be on how to use the mascot to publicize safety. He suggested that the CIC Secretariat made preparations at this stage and discussed with the Com-CSY Members when using the mascot for publicity in the future.

ITD of the CIC briefed Com-CSY Members on CIC App and its safety related app features. The first version was expected to be launched in late October 2023.

Members of the Com-CSY agreed to invite Ms. Jasmin WONG to be the MC of "Construction Industry Safety Week" 2023.

Members of the Com-CSY approved the summary notes of the meeting of the SSP held on 5 June 2023 and noted the work progress of various tasks.

#### 2.5 Progress of the Subcommittee on Safety Training (SST)

RiL briefed Members on the paper CIC/CSY/P/006/23 regarding the progress of the SST.

The progress of the SST was given as follows:

- a) As of 13 July 2023, seven fatal accidents have been recorded by the Labour Department.
- b) For CIC Master Class on Design for Safety (Project Managers), second class was concluded in late April 2023. It was a 2.5-day training course, targeted for engineer and managerial level staff.
- c) The first CIC Master Class in Safety Leadership Culture was concluded on 12 July 2023.
- d) For the SETC uplifting progress, the "Smart Site Safety System" showcase and other new facilities would be installed in September 2023.

DP indicated that the CIC had published several reference materials on "Safety Roles and Responsibilities of Key Stakeholders in the Hong Kong Construction Industry" and suggested the CIC to teach the industry how to use the reference materials. The CIC Secretariat responded that it was discussing with consultants the feasibility of organising workshops.

CIC Secretariat

DP indicated that apart from providing safety training for frontline personnel, the Hong Kong Institute of Construction (HKIC) might also consider organising safety training for management level. He emphasised that the management also needed to have sufficient safety knowledge in order to improve the overall safety performance.

Regarding 4S, DP suggested holding a brainstorming session to discuss the feasibility of unifying certain functions of 4S.

CIC Secretariat

Members of the Com-CSY approved the summary notes of the meeting of the SST held on 13 June 2023 and noted the work progress of various tasks.

## 2.6 Progress of Revamp the HKIC - Kwai Chung Campus Safety Training Centre

SlWg gave a presentation on the progress of revamping the HKIC - Kwai Chung Campus (KCC) Safety Training Centre.

The progress was given as follows:

- a) Regarding 4S training, courses for "Certificate in Smart Site Safety System (SSSS) Planning and Implementation" and "Certificate in Safety Supervision with Smart Site Safety System (SSSS)" would be held for different target groups to participate.
- b) The enrollment status of the "Construction Industry Safety Foundation Certificate Course" was not satisfactory, and it was recommended to promote it to contractors and subcontractors.
- c) The Truss-out Bamboo Scaffolding Safety Training Programmes had a quota of about 900 participants, but the current enrollment status was not ideal. The CIC encouraged all relevant personnel to enroll and stated that the relevant training would become a mandatory safety requirement for erecting truss-out bamboo scaffolds in the future.

Members of the Com-CSY noted the relevant work progress.

#### 2.7 Progress of the Subcommittee on Safety Technical Issues (STI)

TLam briefed Members on the paper CIC/CSY/P/007/23 regarding the progress of the STI.

The progress of the STI was given as follows:

- a) The CIC Secretariat learned that the Hong Kong Construction Association was currently producing reference materials relating to the "Guidelines on Prevention of Heat Stroke at Work" issued by the Labour Department for industry's reference.
- b) The tendering procedure for the Consultancy Services Development of Safety Performance Measuring Scheme for the Hong Kong Construction Industry was completed and Aurecon Hong Kong Limited had been awarded the relevant contract to develop the assessment criteria.
- c) For the frontline safety performance scoring platform, the CIC had prepared tender documents and it was expected that it would take about 4 months to complete the development of the electronic scoring platform after the contract is awarded. Regarding the issue on the possible violation of the Personal Data (Privacy) Ordinance

by checking the safety performance records of all frontline personnel on the scoring platform, the CIC legal adviser suggested seeking advice from an external legal adviser.

d) Regarding the formulation of safety standards and guidelines, the first draft on the safety of lifting operations had been completed, and the CIC would update the "Guidelines on Safety of Tower Cranes" for circulation to Members later.

Members of the Com-CSY approved the summary notes of the meeting of the STI held on 8 June 2023 and noted the work progress of various tasks.

#### 2.8 Progress of the Task Force on Design for Safety (TF-DfS)

DP briefed Members on the papers CIC/CSY/P/008/23 and CIC/CSY/P/009/23 regarding the progress of the TF-DfS.

The progress of the TF-DfS was given as follows:

- a) Regarding the consultancy service for "Development of the Design for Safety Management System and Training Programme", the draft report of phase two was sent to Members for comments.
- b) Regarding the Design for Safety Pilot Scheme, the CIC Secretariat had issued a letter on 14 June 2023 inviting industry stakeholders to participate in the scheme. Up to now, the CIC Secretariat had received more than ten clients expressing their interest in participating in the scheme. It was expected that some projects would be selected for pilot projects by the end of this year, and consultants would be hired to assist in the implementation of the pilot projects.

DP suggested selecting 1-2 projects for pilot at the beginning, focusing on the effectiveness and review the details, and then trying out different types of projects at later stage. The ED of the CIC agreed with the suggestion of DP and said that the project should subsidize the public institutions to assist them in implementing the design for safety management system. The CIC Secretariat would adjust the content of the consultants' tendering documents based on the above opinions.

CIC Secretariat

Members of the Com-CSY approved the summary notes of the meeting of the TF-DfS held on 12 April and 23 June 2023 and noted the work progress of the various tasks.

### 2.9 Progress of the Task Force on Truss-out Bamboo Scaffolds (TF-TOS)

TLam briefed Members on the papers CIC/CSY/P/010/23 and CIC/CSY/P/011/23 regarding the progress of the TF-TOS.

The progress of the TF-TOS was given as follows:

- a) For enhancing the safety on TOS, two new Truss-out Bamboo Scaffolding Safety Training Programmes had been launched by HKIC. Certificates would be issued to the scaffolders who passed the test.
- b) Discussions had also started on the registered specialist trade contractors scheme for truss-out bamboo scaffolding.

Most of the Members of the TF-TOS had expired their 4-year terms of office in June 2023. Members of the Com-CSY approved the proposal to continue to appoint Members of the TF-TOS until June 2025 (i.e. a 2-year term of office).

Members of the Com-CSY approved the summary notes of the meeting of the TF-TOS held on 8 May 2023 and noted the work progress of the various tasks.

#### 2.10 Discussion on 2024 Business Plan and Budget

TLam briefed Members on the papers CIC/CSY/P/012/23 regarding 2024 Business Plan and Budget.

Members of the Com-CSY noted the 2024 business plan and budget.

#### 2.11 Any Other Business

No other business was raised in the meeting.

#### 2.12 Next Meeting

The next meeting would be held on 8 September 2023 (Friday) at 2:30pm at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), Kowloon Bay.

There being no further business, the meeting was adjourned at 5:15pm.

### CIC/CSY/M/002/23 (for information)

CIC Secretariat July 2023