

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

Meeting No. 004/22 of the Committee on Construction Safety (Com-CSY) was held on 30 November 2022 (Wednesday) at 2:30pm at the Board Room, 38/F, COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon.

Present:	Derrick PANG	(DP)	Chairperson
	Albert CHAN	(AIC)	
	CHAN Ka-lai	(KLiC)	
	Jack CHENG	(JCCp)	
	Wes JONES	(WJ)	
	KONG Shui-sun	(SSK)	
	Rico LAI	(RiL)	
	Moby LEUNG	(MoL)	
	Stephen LEUNG	(SLKM)	
	(represented by Emily SER)		
	Clint LO	(CL)	
	Alcohol MOK	(AMO)	
	MOW Tai-hing	(THM)	
	Joseph WANG	(JhW)	
	Alan WONG	(AIW)	
In Attendance :	Thomas HO	(TH)	Chairman
	Tony LAM	(TLam)	Head of Construction Safety (Acting)
	Ivan KO	(IK)	Senior Manager - Trade Testing
	Leo FUNG	(LFg)	Manager - Safety Training
	LEE Man-yiu	(LMY)	Development Bureau (DEVB)
	Emily SER	(ESe)	Housing Department (HD)
	Timothy LAU	(TyL)	Housing Department (HD)
Apologies:	CHAN Kim-kwong	(KKCN)	
	LI Tat-wai	(LTW)	
	TSE King-wa	(KWT)	
	Jeffery WONG	(JeW)	

## **MINUTES**

**Action**

### **4.1 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.

### **4.2 Confirmation of the Minutes of the Com-CSY Meeting No. 003/22**

Members of the Com-CSY noted Meeting Minutes CIC/CSY/M/003/22 and confirmed the Meeting Minutes of the last meeting held on 11 October 2022.

### **4.3 Matters Arising from the Previous Meeting**

Agenda item 3.4 – The recordings of Construction Safety Week (CSW) Conference and Safety Summit had been uploaded onto CSW website for stakeholders’ review. Other recordings of safety webinars were uploaded onto the CIC website and would be uploaded onto YouTube, safety app, etc. in the first quarter of 2023.

Agenda item 3.7 – Two sets of reference materials, namely “Fatal Zone Management” and “Hole Management”, would be published in December 2022. For the consultancy research project – “Comparative Consultancy Study of Bamboo Scaffolding and Metal Scaffolding”, comments were consolidated and final draft report would be circulated to the Members of the Com-CSY for comments after the meeting.

### **4.4 Summary of Fatalities of Construction Industry in 2021**

KLiC expressed that there were 23 industrial fatal accidents in the construction industry in 2021 and presented briefly information related to the accidents. The types of accidents were as follows:

- Fall of person from height – 8 cases;
- Asphyxiation – 4 cases;
- Striking against or struck by moving object – 3 cases;
- Trapped by collapsing or overturning object – 3 cases;
- Trapped in or between objects – 2 cases;
- Struck by falling object – 2 case; and
- Striking against fixed or stationary object – 1 case.

Members of the Com-CSY noted the summary on fatalities of the Construction Industry in 2021.

#### **4.5 Progress of the Subcommittee on Safety Promotion (SSP)**

MoL briefed Members on the paper CIC/CSY/P/013/22 regarding the progress of the SSP.

The progress of the SSP was given as follows:

- a) There would be an integrated App for all the Apps of CIC. The new App would include existing Safety App functions and new safety promotion features. Details of the development of the integrated App was reviewed by the Information Technology Department of CIC.
- b) 4 new modules of VR training software was ready to be downloaded in web platform by industry stakeholders. A webinar would be held in December 2022 to introduce the 4 new modules of VR training to the industry.
- c) Regarding Construction Safety Mascot, it was proposed to co-operate with the Hong Kong Metropolitan University (MU) for promotion. The SPP agreed the idea of working with MU. The CIC Secretariat would further discuss with MU on the details and update the progress in future meetings.

Members of the Com-CSY approved the summary notes of the meeting of the SSP held on 8 November 2022 and noted the work progress of various tasks.

#### **4.6 Progress of the Subcommittee on Safety Training (SST)**

RiL briefed Members on the paper CIC/CSY/P/014/22 regarding the progress of the SST.

The progress of the SST was given as follows:

- a) As of 5 November 2022, there were 12 cases of fatal accidents with a total of 15 nos. of fatality in the construction industry.
- b) The first class of the CIC Master Class on Design for Safety (Project Managers) was completed on 21 November 2022.
- c) The Kick-off Ceremony of the “Experiential Learning on Site Safety Training Scheme 2022-2023” was held on 17 November

2022.

Members reflected that the waiting time for lessons for different safety training course was long and therefore it might affect the manpower for construction industry. IK responded that HKIC had monitored the situation and increased the resources for courses such as the number of lecturers and classrooms to improve the situation recently. HKIC would provide the information on the average waiting time for the safety training courses in the STI meetings for information.

Members of the Com-CSY approved the summary notes of the meeting of the SST held on 10 November 2022 and noted the work progress of various tasks.

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

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

The progress was given as follows:

- a) For “A12S Silver Card Course on Construction Materials Rigger and Signalman”, the waiting time for lessons would be decreased from five to three months with additional resources, e.g. additional crane and classroom for training in the second quarter of 2023.

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

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

CL briefed Members on the paper CIC/CSY/P/015/22 regarding the progress of the STI.

The progress of the STI was given as follows:

- a) The research team of the project “New Generation Green and Healthy Jackhammers with Integrated Bio-Inspired Anti-Vibration Handles” had submitted the final report in November 2022. The final report would be circulated to Members of the STI and the Com-CSY for approval.
- b) For the consultancy research project – “Comparative Consultancy Study of Bamboo Scaffolding and Metal Scaffolding”, the final report would be circulated to Members of the STI and the Com-CSY for approval.

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- c) Two sets of reference materials, namely “Fatal Zone Management” and “Hole Management” and four sets of Practical Reference Guidance under “Reference Material on Safety Roles and Responsibilities of Key Stakeholders in the Hong Kong Construction Industry” for different trades were issued in November 2022.
- d) The tender document for consultancy service for the development of safety performance scheme for organisation and workers was ready and the report would be completed within two years.

Members of the Com-CSY approved the summary notes of the meeting of the STI held on 15 November 2022 and noted the work progress of various tasks.

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

DP briefed Members on the papers CIC/CSY/P/016/22 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 final report of phase one and reference material were ready and would be issued in December 2022. It set up the framework for executing Design for Safety in the Hong Kong construction industry.
- b) The draft report of phase two was prepared which would provide recommendations on training for Design for Safety.

Members of the Com-CSY approved the summary notes of the meeting of the TF-DfS held on 2 November 2022 and noted the work progress of the various tasks.

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

TLam gave a presentation on the progress of the TF-TOS.

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

- a) For enhancing the safety on TOS, there would be a proposal for new training class and certificate for truss-out bamboo scaffolders

who attended the class.

IK reiterated that the training course and trade test for TOS were already launched on 1 July 2022.

DP emphasised that promotion for TOS safety was essential and a holistic promotion plan was required. The promotion plan would be discussed at next meeting.

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

#### **4.11 Follow Up on the Construction Safety Charter**

TLam reported that Construction Safety Summit 2022 (Summit) was held on 4 November 2022 with the participation of more than 100 participants at the venue, and some 10,000 members via online live broadcast. With the invaluable contribution of all participants in the discussion sessions of the Summit, we had concluded an insightful “Action Plan” mapping out the four way-forward for uplifting construction safety. The agreed “Action Plan” was in the following scopes:

- Rethink site safety culture
- Design for Safety
- Smart Site for Safety
- Improve Site Safety Management System

CIC and DEVB would work closely with the relevant stakeholders to facilitate the implementation of the agreed “Action Plan”.

#### **4.12 Tentative Meeting Schedule for Year 2023**

TLam briefed Members on the paper CIC/CSY/P/017/22 regarding the tentative meeting schedule for Year 2023.

Members noted the tentative meeting schedule for Year 2023.

#### **4.13 Any Other Business**

No other business was raised in the meeting.

#### **4.14 Next Meeting**

The next meeting would be held on 30 March 2023 (Thursday) at 2:30pm at the Board Room, 38/F, COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon.

There being no further business, the meeting was adjourned at 5:10pm.

**CIC Secretariat**  
**November 2022**