Construction Industry Council Committee on Construction Safety

Meeting No. 002/24 of the Committee on Construction Safety (Com-CSY) was held on 27 June 2024 (Thursday) at 10:30am at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), Kowloon Bay.

| Present: | Rex WONG | (RxW) | Chairperson |
|----------------|----------------------------|--------|--|
| | Joseph CHI | (JCI) | |
| | CHIU Kin-keung | (KiKC) | |
| | HO Chi-ming | (CMH) | |
| | Danny HUNG | (CSH) | |
| | Rico LAI | (RiL) | |
| | LEE Man-yiu | (LMY) | |
| | Daniel LEUNG | (LHWD) | |
| | (represented by Tony CHAN) | I | |
| | Clint LO | (CL) | |
| | MOW Tai-hing | (THM) | |
| | Lawrence NG* | (LN) | |
| | TSE Wang-yu | (TWY) | |
| | WAN Chi-ping | (CPW) | |
| | | | |
| In Attendance: | Yan ZHOU | (YZ) | Assistant Director – Industry Development (High Productivity Construction) |
| | CK WU | (CK) | Senior Manager - Industry Development |
| | Ivan KO* | (IK) | Senior Manager - Trade Testing |
| | Jonas YIM | (JoY) | Senior Manager - Safety Training & Culture Development |
| | Michael YEUNG | (MlY) | Manager – Safety |
| | Cliff LIU | (CliL) | Manager – Safety |
| | Eros LAM* | (ELLT) | Manager – Management Support |
| | Angus LEUNG* | (AngL) | Assistant Manager - Finance |
| | Edwin AU YEUNG* | (EAY) | Assistant Manager - Finance |
| | Banson LAM | (BaL) | The Hong Kong Federation of Electrical and Mechanical Contractors Limited (HKFEMC) |
| | Tony CHAN | (TCh) | Housing Department (HD) |
| | Winne SIU | (SSM) | Housing Department (HD) |

| Apologies: | CHAN Kam-au | (KAC) |
|------------|---------------|-------|
| | KONG Shui-sun | (SSK) |
| | Moby LEUNG | (MoL) |
| | Geoffrey SHEN | (GSH) |
| | Joseph WANG | (JhW) |

^{*} 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. 001/24

Members of the Com-CSY noted Meeting Minutes CIC/CSY/M/001/24 and confirmed the Meeting Minutes of the last meeting held on 21 March 2024.

2.3 Matters Arising from the Previous Meeting

Agenda item 1.10 – For the R&D fund application, CL, MoL, JCI and CMH had joined the assessment panel. Their contribution to the tasks was appreciated.

2.4 Introduction of New Members and Advisers of the Com-CSY YZ welcomed the new Chairperson, Mr Rex WONG, to join the Com-CSY.

RxW welcomed the following new Members and Advisers to join the Com-CSY:

- (a) Members: Ir Dr HO Chi-ming, Ir Danny HUNG, Mr Lawrence NG, Prof. Geoffrey SHEN, Mr CHAN Kam-au, Mr CHIU Kin-keung and Mr TSE Wang-yu
- (b) Advisers: Ir Banson LAM and Ar Julia LAU

2.5 Progress of the Subcommittee on Safety Promotion (SSP)

CK briefed Members on the paper CIC/CSY/P/007/24 regarding the progress of the SSP.

The progress of the SSP was given as follows:

- (a) For "Construction Safety Week 2024", the Kick-off Ceremony and Conference, and CCSAS Award Ceremony would be held on 26 and 30 August 2024 respectively. The themes would be Smart Site Safety System (4S), and safety roles and responsibilities.
- (b) The "Truss-out Bamboo Scaffolds Safety Training" promotional videos had been produced and would be broadcast on TVB in early July 2024. They would be uploaded to YouTube CIC Channel later. The Labor Department (LD) had also provided comments on the contents of the promotional video.
- (c) For virtual reality (VR) safety training, the theme of this year was "Electrical Works" safety training, which would be displayed to the public for trial use at the "Construction Safety Week 2024" Conference. Some Members suggested that working safety in confined spaces should be the next subject of the next VR safety training, and all Members agreed with the above suggestion.

Members of the Com-CSY approved the summary notes of the meeting of the SSP held on 4 June 2024 and noted the work progress of various tasks.

2.6 Progress of the Subcommittee on Safety Training (SST)

RiL briefed Members on the paper CIC/CSY/P/008/24 regarding the progress of the SST.

The progress of the SST was given as follows:

- (a) LD recorded 4 fatal incidents between 1 January and 6 June 2024.
- (b) LD had revised the "Code of Practice for Safety and Health at Work in Confined Spaces" (CoP) in May 2024, and the revised version would take effect on 30 November 2024. The Hong Kong Institute of Construction (HKIC) had added the newly revised content of CoP to the HKIC's confined space courses to ensure that students know the relevant safety measures.

- (c) The Master Class in Safety Leadership Culture was held on 24 May 2024, taught by Mr. CHIANG Tung-keung, Chief Executive Officer of CLP Holdings Limited. The next Master Class would be held on 24 July 2024 and Mr. Tommy LEUNG, Executive Director, Third Runway of the Airport Authority Hong Kong, was invited as the speaker.
- (d) Regarding the Truss-out Scaffolder Safety Programmes, more than 900 workers had enrolled. The passing rate was about 80%.

Members of the Com-CSY approved the summary notes of the meeting of the SST held on 6 June 2024 and noted the work progress of various tasks.

2.7 Progress of Revamp HKIC - Kwai Chung Campus (KCC) Safety Training Centre

JoY gave a presentation on the progress of revamping HKIC - KCC Safety Training Centre.

The progress was given by HKIC as follows:

- (a) The waiting time for lessons for "A12S Silver Card Course on Construction Materials Rigger and Signalman" (A12S Course) had been shortened to approximately 1.4 months.
- (b) The courses for "Certificate in Smart Site Safety System (SSSS) Planning and Implementation" and "Certificate in Safety Supervision with Smart Site Safety System (SSSS)" had started, and the Smart Site Safety System Labelling Scheme had also been launched. Members suggested that the promotion of relevant courses should be strengthened.
- (c) Regarding the review of the content of the existing safety course of HKIC, a total of 57 courses would be reviewed in the second batch and safety elements would be added to the courses. It was expected that the review of all courses would be completed in September 2024.

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

2.8 Progress of the Subcommittee on Safety Technical Issues (STI)

CL briefed Members on the paper CIC/CSY/P/009/24 regarding the progress of the STI.

The progress of the STI was given as follows:

- (a) The third consultation session on the Frontline Personnel Safety Performance Recording Scheme (the Scheme) was held in April 2024, with different industry stakeholders to participate in. Besides, a meeting with the Hong Kong Construction Association would be held in July 2024 to collect the feedback from trial run on their scoring scheme.
- (b) A "Standard and Guide on Construction Scaffolding Safety" would be published in late June 2024 to provide construction industry stakeholders with a quick reference on good practices in the industry.
- (c) For the revision of the "Guidelines on Safety of Lift Shaft Works: Volume 2 During Lift Installation Stage until Issue of Occupation Permit and Handing Over to Developer" (the Guidelines), a consultation meeting was held on 30 April 2024. In addition, meetings were held with elevator industry stakeholders on 8 May and 6 June 2024 to discuss the updated contents of the Guidelines.

CSH suggested that in order to ensure that the industry could obtain the latest safety-related knowledge, CIC might consider updating safety-related publications regularly. The Chairperson of the Com-CSY agreed with the recommendation and suggested that the CIC Secretariat to set a timetable for reviewing and updating the publications when necessary.

CIC Secretariat

Members of the Com-CSY approved the summary notes of the meeting of the STI held on 5 June 2024 and noted the work progress of various tasks.

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

CK briefed Members on the paper CIC/CSY/P/010/24 regarding the progress of the TF-DfS.

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

- (a) For the Design for Safety (DfS) Pilot Run (the Pilot Run), a workshop on DfS Management System was held on 30 May 2024 with 20 project applicants participating.
- (b) The Pilot Run was expected to be launched in July 2024. In the

first phase, 10 projects had been selected including 6 non-public works projects and 4 public works projects.

(c) The term of office of all Members of the TF-DfS had been extended to 31 January 2026.

Members of the Com-CSY approved the summary notes of the meeting of the TF-DfS held on 13 June 2024 and noted the work progress of various tasks.

2.10 Progress of the Task Force on Smart Site Safety System Standardisation (TF-4SS)

CK briefed Members on the paper CIC/CSY/P/011/24 regarding the progress of the TF-4SS.

The progress of the TF-4SS was given as follows:

- (a) A visit to the Safety Experience Training Centre for smart site safety scheme facilities was arranged on 10 April 2024.
- (b) The CIC Secretariat was discussing the specification details of smart watches standardization with the CIC Information Technology Department for the tender documentation.
- (c) The 4S Labelling Scheme (the Scheme) had been launched in May 2024. As of 19 June 2024, approximately 300 works projects had applied for the Scheme.

BaL reminded that a stable telecommunications network was crucial to the application of 4S. CSH also suggested encouraging small and medium-sized enterprises and workers to apply 4S.

Members of the Com-CSY suggested the TF-4SS should study the actual application of 4S through the 4S Labelling Scheme and review the difficulties faced by the industry and conduct research to find out corresponding solutions.

Members of the Com-CSY approved the summary notes of the meeting of the TF-4SS held on 17 April 2024 and noted the briefing of the meeting held on 19 June 2024.

2.11 Establishment of the Task Force on Construction Scaffolding Materials

CK briefed Members on the paper CIC/CSY/P/012/24 regarding the establishment of the Task Force on Construction Scaffolding Materials (TF-CSM).

Members of the Com-CSY suggested inviting representatives from the labour union, specialised sub-contractors association and professional body, etc. to join the TF-CSM. The Chairperson of the Com-CSY pointed out that the issues on construction cost and time must be fully considered when considering the use of construction materials other than bamboo.

CIC Secretariat

Members of the Com-CSY approved the establishment of the TF-CSM and appointed Ar. Donald CHOI as the Chairperson of the TF-CSM.

2.12 Discussion on Business Plan and Budget 2025

CK briefed Members on the papers CIC/CSY/P/013/24 regarding 2025 Business Plan and Budget.

Members of the Com-CSY noted the 2025 business plan and budget, and the key performance indicators.

2.13 Any Other Business

(a) Survey on Safety Awareness

This exercise aimed to conduct a safety awareness survey among various stakeholders in the Hong Kong construction industry. The CIC Secretariat was currently drafting the survey content, and the survey analysis and report were expected to be completed in the fourth quarter of 2024.

Members of the Com-CSY agreed to establish the Working Group on Survey on Safety Awareness (WG-SSA) and appointed CSH as the Chairperson of the WG-SSA.

(b) Task Force on Construction Lifting Safety (TF-CLS)

To enhance the lifting safety in construction industry, the TF-CLS was formed in November 2023 and a series of measures were implemented, included releasing a "Standard and Guide on Lifting Operation" and related posters, organising of webinar and workshop, and conducting questionnaire on "Safety and Practice of Lifting Work", etc.

Members of the Com-CSY noted that the work of the TF-CLS had been completed and agreed to dissolve the TF-CLS.

(c) Task Force on Construction Bamboo Scaffolds Safety (TF-BSS)

To enhance the safety of bamboo scaffolding work in construction industry, the TF-BSS was formed in April 2024 and a series of measures were implemented, included issuing a "Standard and Guide on Construction Scaffolding Safety", organising webinar, producing "Truss-out Bamboo Scaffolds Safety Training" promotional videos, reviewing the relevant safety course contents of HKIC, etc.

Members of the Com-CSY noted that the work of the TF-BSS had been completed and agreed to dissolve the TF-BSS.

(d) Progress of Key Performance Indicators 2024

The CIC Secretariat briefed Members of the Com-CSY on 12 key performance indicators, items 1 to 10 were in progress according to the business plan. However, items 11 (Facilitate the Roles and Responsibilities reference material to code of practice) and 12 (Make the 2-day Foundation Safety Certificate (Super Green Card) be part of the training requirement of the safety performance scheme) were behind schedule. The CIC Secretariat stated that it had discussed with LD on the feasibility of implementation of these two items. LD responded that it was unable to update its Code of Practice regarding the coverage of duty holders under the current OSH Legislation, and LD would not change the hour requirements for green card training courses at this stage based on the results of an earlier green card training review.

The CIC Secretariat would work with the STI to facilitate the implementation of safety roles and responsibilities, including establishing the "Standard and Guide" reference materials in conjunction with LD's Code of Practice to promote relevant good practices to the industry. In view of the insufficient safety training of frontline personnel, CIC would continue to improve it through retraining courses in the frontline personnel safety performance recording scheme.

Members of the Com-CSY expressed understanding of the situation and agreed to delete items 11 and 12 of the key performance indicators.

2.14 Next Meeting

The next meeting would be held on 30 September 2024 (Monday) at 10:00am at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), Kowloon Bay.

There being no further business, the meeting was adjourned at 12:15pm.

CIC Secretariat June 2024