Construction Industry Council Committee on Construction Safety

Meeting No. 002/22 of the Committee on Construction Safety (Com-CSY) was held on 23 June 2022 (Thursday) at 2:30pm at the Board Room, 38/F, COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon.

Present:	Derrick PANG	(DP)	Chairperson
	CHAN Ka-lai	(KLiC)	•
	CHAN Kim-kwong	(KKCN)	
	Wes JONES	(WJ)	
	KONG Shui-sun	(SSK)	
	Rico LAI	(RiL)	
	Terence LAM	(TmL)	
	Moby LEUNG	(MoL)	
	Stephen LEUNG (represented by Emily SER)	(SLKM)	
	Clint LO	(CL)	
	Alcohol MOK	(AMO)	
	MOW Tai-hing	(THM)	
	TSE King-wa	(KWT)	
	Joseph WANG	(JhW)	
	Jeffery WONG	(JeW)	
In			
	Thomas HO*	(TH)	Chairman
	Albert CHENG	(CTN)	Executive Director
	Daniel SUEN	(DSn)	Director - Industry Development
	Thomas TONG*	(TsT)	Assistant Director - Industry Development
	Tony LAM	(TLam)	Senior Manager - Construction Safety
	Kevin WONG	(KeW)	Principal - Kwai Chung Campus
	Chris LAU*	(CsLu)	Senior Manager - Finance
	LEE Man-yiu	(LMY)	Development Bureau
	Emily SER	(ESe)	Hong Kong Housing Authority
	Timothy LAU	(TyL)	Hong Kong Housing Authority
Apologies:	Albert CHAN	(AlC)	

CIC/CSY/M/002/22 (for information)

Jack CHENG (JCCp) LI Tat-wai (LTW)

^{*} 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. 001/22

Members of the Com-CSY noted Meeting Minutes CIC/CSY/M/001/22 and confirmed the Meeting Minutes of the last meeting held on 31 March 2022.

2.3 Matters Arising from the Previous Meeting

Agenda item 1.7 – Regarding the progress of the research project - "New Generation Green and Healthy Jackhammers with Integrated Bio-Inspired Anti-Vibration Handles", the 5th progress report was sent to Members by email on 6 April 2022 for approval. All Members approved the progress report and agreed to release the research payment based on the contract and project progress.

Agenda item 1.9 – Regarding the cooperation with the Property Management Services Authority (PMSA) in relation to truss-out bamboo scaffold safety, a meeting was held between CIC and PMSA on 29 April 2022 to discuss the development of the Code of Conduct (CoC) and Best Practice Guide (BPG) on scaffolding works of PMSA. PMSA agreed to incorporate the relevant contents of the "Guidelines on Safety Enhancement of and Notification Arrangement for Truss-out Bamboo Scaffolds" issued by CIC into their CoC and BPG. The CIC Secretariat would follow up the issue and report the progress later.

Agenda item 1.10 – Regarding the "Raising Penalties of Occupational Safety and Health Legislation" of the Labour Department (LD), an email conveying most updated information of the amendments of the above Legislation was sent to the professional bodies of construction industry for collecting comments on 26 April 2022. Besides, CIC also organised a meeting between the LegCo Member, Hon Rock CHEN, and stakeholders to collect views on 7 June 2022. The CIC Secretariat had relayed the comments from stakeholders to LD.

2.4 Progress of the Subcommittee on Safety Promotion (SSP)

TLam gave a presentation on the progress of the SSP.

The progress of the SSP was given as follows:

- a) A promotional campaign with a mascot is being prepared for culture building for safety. The draft mascot image was presented in the meeting and Members supported the ideas.
- b) The "Life First" Campaign 2022 launched in May 2022. Up to mid-June 2022, about 360 construction sites, 160 contractors and 70 clients participated in the Campaign. Under the Campaign, "Industry-wide Moment of Silence of the Construction Industry" conducted on 10 June 2022 with more than 200 construction sites took part in the activity.
- c) A webinar on "Safety of Suspended Working Platform (Gondola) Operation" was concluded on 20 June 2022 with more than 5,500 people registered.
- d) For Construction Safety Week (CSW) 2022, the focus was on "Safety Roles and Responsibilities". This year, there would be three exhibition zones themed safety culture, innovation safety and modern construction methods, accompanied by lectures on different topics.
- e) A SuperApp of CIC would be launched to integrate all existing departmental mobile Apps, including safety, job search, courses, trade tests, etc. to provide a one-stop platform for industry stakeholders.

Members of the Com-CSY noted the work progress of the various tasks.

2.5 Progress of the Subcommittee on Safety Training (SST)

TLam gave a presentation on the progress of the SST.

The progress of the SST was given as follows:

 Regarding the replacement of facilities of the Safety Experience Training Centre (SETC), tender documents were released on 19 May 2022. The replacement works and the upgrade of the existing housekeeping zone into the smart site showcase area were aimed to be completed in Q3 of 2022.

JeW suggested that the fee of the tour for SETC should be reviewed and more promotions should be made to encourage more industry stakeholders to visit. The comments had been relayed to Kwai Chung Campus.

KCC

Members of the Com-CSY noted the work progress of the various tasks.

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

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

The progress was given as follows:

- a) In April 2022, KCC had resumed the safety training courses.
- b) On-line application for "Silver Card Training Course" and "Silver Card Revalidation Course" were accepted from June 2022 onwards.

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

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

TLam gave a presentation on the progress of the STI.

The progress of the STI was given as follows:

- a) The research team of the project "Lift Car Brackets Installation Robot Assembly" failed to achieve the milestone stated in the contract. The Com-CSY decided to stick to the decision made by the STI that the research project should be terminated.
- b) The research team of the project "New Generation Green and Healthy Jackhammers with Integrated Bio-Inspired Anti-Vibration Handles" had submitted the 6th progress report in May 2022. The Com-CSY agreed to release the research payment based on the contract and project progress.
- c) The tender document for consultancy service for the development of safety performance scheme for organisation and workers was

prepared and the study would (1) identify the criteria and develop the mechanism for measuring the safety performance, (2) identify any existing or develop a new system and its mechanism to record the measured data and (3) propose action for any organisations or workers reach certain marks/level/stage in the safety performance scheme.

- d) The "Reference Materials on Safety Roles and Responsibilities of Key Stakeholders in the Hong Kong Construction Industry" was published in January 2022. Other four sets of "Critical Processes Practical Reference Materials" for different trades would be issued in Q3 of 2022.
- e) The kick-off meeting for the consultancy research project "Comparative Consultancy Study of Bamboo Scaffolding and Metal Scaffolding" was held in May 2022. The final report targeted to submit in late July 2022.

Members of the Com-CSY noted the work progress of the various tasks.

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

DP briefed Members on the papers CIC/CSY/P/004/22 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 consultant submitted (1) consultation report for stakeholder engagement, (2) final report of phase 1 and (3) draft reference material for approval in June 2022. The CIC Secretariat would send the documents to Members for approval after the meeting.

CIC Secretariat

Members of the Com-CSY approved the summary notes of the meeting of the TF-DfS held on 3 May 2022 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/005/22 regarding the progress of the TF-TOS.

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

- a) To promote notification arrangement stated in the "Guidelines on Safety Enhancement of and Notification Arrangement for Trussout Bamboo Scaffolds" (Guidelines), a cooperation scheme with the Hong Kong Association of Property Management Companies (HKAPMC) was launched and three property management offices were selected to participate in the scheme.
- b) Liaised with the Home Affairs Department to promote the safety of truss-out scaffolding.
- c) A tailor-made proposal on training course, trade test and registration scheme for truss-out scaffolding would be made in CIC.

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

2.10 Discussion on 2023 Business Plan and Budget

TLam briefed Members on the papers CIC/CSY/P/006/22 regarding 2023 Business Plan and Budget.

DP invited Members to give comments on the items and budget after the meeting. TLam stated that final version the business plan and budget might be revised after receiving comments from Members and then discussing with the management of CIC. The CIC Secretariat would send the final version to Members for endorsement in August 2022.

CIC Secretariat

Members of the Com-CSY noted the 2023business plan and budget.

2.11 Application for Research Funding

TLam briefed Members on the papers CIC/CSY/P/007/22 regarding application for research funding.

TLam reported that in March 2022, the CIC Research and Technology Development Fund received six applications related to construction safety. Only the research proposal "Manufacturing Foldable Scaffolds for External Wall Maintenance using Carbon Fibre Composites and 3D Printed Metal Joints" by the Chinese University of Hong Kong was

presented in the meeting for approval.

Members of the Com-CSY requested the applicant to provide more information on how the proposal could enhance construction safety. The CIC Secretariat would circulate the information provided by applicant for approval once received.

CIC Secretariat

2.12 Summary of Fatalities (Fall from Floor Opening) of Construction Industry in 2020 – 2022 (up to 13 June 2022)

KLiC briefed Members on the papers CIC/CSY/P/008/22 regarding summary of fatalities (fall from floor opening) in the Construction Industry in 2020 - 2022.

KLiC reported that there were 4 industrial fatal accidents relating to fall from floor opening in the construction industry in 2020 – 2022 (up to 13 June 2022) and presented briefly information related to the accidents.

Members of the Com-CSY noted the summary on fatalities (fall from floor opening) in the Construction Industry in 2020 – 2022 (up to 13 June 2022). Systemic safety problems and improvement measures were discussed.

2.13 Any Other Business

No other business was raised in the meeting.

2.14 Next Meeting

The next meeting would be held on 11 October 2022 (Tuesday) at 2:30pm at the Meeting Room, 6/F, HKIC – Kwai Chung Campus, 7-11 Kwai Hop Street, Kwai Chung, New Territories.

There being no further business, the meeting was adjourned at 4:55pm.

CIC Secretariat June 2022