

Construction Industry Council
Committee on Construction Safety

Meeting No. 001/19 of the Committee on Construction Safety (Com-CSY) was held on Thursday, 28 March 2018 at 2:15pm at the Board Room, CIC Headquarters, 38/F, COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon.

Present:	Derrick PANG	(DP)	Chairperson
	CHAN Kim-kwong	(KKCN)	
	CHAN Pat-kan	(CPK)	
	CHOW Luen-kiu	(LKC)	
	Thomas HUI	(HT)	
	LEE Sau-king	(LSK)	
	Kenneth MO	(KM)	
	LO Hong-kam	(LHK)	
	Connie YEUNG	(CYG)	
	YU Sai-yen	(SYYu)	
	LIU Yuk-shing	(YsLu)	Hong Kong Institution of Engineers
	Jesse WONG	(JsW)	Hong Kong Institute of Surveyors (HKIS)
	WONG Kwok-keung	(KKW)	Hong Kong Federation of Electrical and Mechanical Contractors (HKFEMC)
	Rex WONG	(RWg)	Hong Kong Construction Association
	WU Wai-hung	(WHWu)	Labour Department (LD)
In Attendance :	Richard PANG	(RPg)	Director – Industry Development
	Angela YUEN	(AaY)	Senior Manager - Construction Safety
	Tony LAM	(TLam)	Manager - Construction Safety
	Vera CHOI	(VCi)	Hong Kong Housing Authority (HKHA)
	Timothy LAU	(TyL)	Hong Kong Housing Authority (HKHA)
Apologies:	Collin CHAN	(CnC)	Airport Authority Hong Kong (AAHK)
	Dennis IP	(DI)	MTR Corporation Limited (MTRC)

MINUTES

Action

1.1 Confirmation of the Minutes of the Com-CSY Meeting No. 004/18

The Chairperson welcomed Ms. Lee Sau King and Prof. Lo Hong Kam to the Committee.

Members took note of Meeting Minutes CIC/CSY/M/004/18 and confirmed the Meeting Minutes of the last meeting held on 29 November 2018.

1.2 Matters Arising from the Previous Meeting

Agenda item 4.6 - Details were reported under Agenda item 1.6 (Progress of the Subcommittee on Safety Training).

Agenda item 4.7 - The CIC Secretariat had conducted an inventory check on all available safety-related videos and publications from CIC. All of these promotional materials have been posted onto the CIC website.

1.3 Consultancy Services for the Study on Safety Roles and Responsibilities of Key stakeholders in the Hong Kong Construction Industry

Representative from the consultant gave a presentation on the consultancy services for the Study on Safety Roles and Responsibilities of Key stakeholders in the Hong Kong Construction Industry (The Study).

The consultant briefed Members on the work and the progress of the Study. The draft report of phase 1 of the Study had been submitted to the Working Group on the Study on Safety Roles and Responsibilities of Key Stakeholders in the Hong Kong Construction Industry (Working Group) for review and the Working Group agreed to start the work in phase 2. After discussion, the Committee accepted the Working Group's recommendation and agreed for CIC to instruct the consultant to start the work in phase 2.

The Chairperson suggested to make a presentation in the next Council Meeting to report on the progress of the Study and the findings from phase 1.

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(CYG and JsW left the meeting at 2:45pm and 3:00pm respectively.)

1.4 Discussion on Labour Department's Proposals on Raising Penalties of the Occupational Safety and Health Legislation

WHWu briefed Members on LD's consultation paper on Raising Penalties of the Occupational Safety and Health Legislation, and welcomed comments from all related stakeholders.

The Chairperson advised that the CIC had conducted a consultation forum on 14 March 2019. Approximately 100 persons from stakeholder organisations attended the forum and some had expressed their views. The Chairperson stated that he would provide comments to LD on behalf of Com-CSY. The CIC Secretariat had consolidated all the comments from stakeholders for submission to LD later.

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[Post-meeting notes: An email was sent to Members on 10 April to seek their comments on the draft letter to LD.]

1.5 Progress on the Setup of Centre for Construction Safety

AaY briefed Members on the paper CIC/CSY/P/001/19 regarding the progress of the setup of the Centre for Construction Safety.

The work progress on the Centre for Construction Safety was as follows:

- The design consultant reported on the progress and proposed two designs for consideration. Members expressed that the design should avoid any modification to the original building structure as far as possible.
- Members discussed the design of the safety exhibition area and suggested to use "Past", "Present" and "Future" as the theme of the different zones.
- The Com-CSY Chairperson and the three Subcommittee Chairpersons would hold regular meetings with the Hong Kong Institute of Construction and the design consultant to discuss the development and the holding content of the Centre for Construction Safety.
- The design consultant would consolidate all comments and revise the design for discussion at the next meeting.

All members were informed of the estimated project completion date, estimated budget, in-charge Departments and manpower after completion of the project.

Members took note of the progress of the setup of the Centre for Construction Safety.

1.6 **Progress of the Subcommittee on Safety Training (SST)**

SY Yu briefed Members on the paper CIC/CSY/P/002/19 regarding the progress of the SST.

Some of the progress of the Subcommittee on SST was as follows:

- An overall review on the training programme of Hong Kong Institute of Construction was being conducted to address the industry's needs, including the safety training on prevention of fatal or serious accident.
- The silver card training course was being optimised by adding Hold Point on safety critical items, and the importance that everyone should refuse to work under unsafe conditions would be emphasized.
- One of the entry qualification requirements for the "Construction Safety Supervisor Course" and the "Basic Site Safety Supervising Technique Course" would be maintained as "3 years' relevant working experience". It was considered that only trained persons with relevant experience and tested for competence shall be endorsed to carry out supervision work.
- To tackle the shortage of supervisor with lifting operation and management experience, it was suggested to develop a lifting supervisor training course.

A Member suggested lowering the minimum admission requirement of "3 years' relevant working experience" in the Safety Supervisor Course so as to allow more people to take the course. The Chairperson suggested that priority shall be given to those with 3 years' relevant working experience and the above suggestion will be sent to the HKIC Course Development Department for consideration.

Members took note of the progress of the SST.

1.7 & **Progress of the Subcommittee on Safety Technical Issues (STI) &**
1.8 **Formation of the Task Force on Truss-out Bamboo Scaffolds**

TLam briefed Members on the paper CIC/CSY/P/003/19 regarding the progress of the STI.

Some of the progress of the STI was as follows:

- Members agreed to include a representative from LD in the STI.
- In view of the fatal accidents related to truss out scaffolding works in recent years, it was suggested to set up a Task Force on Truss-out Bamboo Scaffolds to review the existing legislation, code of practice and regulatory practice. The Task Force will also identify the best practice and responsible for preparing relevant safety guidelines and promotion plan for truss-out scaffolding works.

The Committee agreed to invite the representative from LD to be a member of the STI. The CIC Secretariat would follow up with the nomination.

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The proposal to set up the Task Force on Truss-out Bamboo Scaffolds had been approved by the Committee via e-mail circulation by the CIC Secretariat. The CIC Secretariat would follow up with the nomination.

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Members took note of the progress of the STI.

[Post-meeting notes:

- For the STI, LD has nominated a representative to be a member.
- For the Task Force on Truss-out Bamboo Scaffolds, an email has been sent to relevant organisations for nomination on 3 April 2019.]

1.9 **Progress of the Task Force on Reviewing the Safety Responsibilities and Roles of Key Stakeholders (TF-SRR)**

DP briefed Members on the paper CIC/CSY/P/004/19 & CIC/CSY/P/005/19 regarding the progress of the TF-SRR.

The TF-SRR had reviewed the safety responsibilities and roles of developers and gave the following suggestions:

- Design for Safety
 - Classify public works by departments and consider preparing detailed Design for Safety guidelines.
 - Make use of the guidelines of Housing Authority as a model to prepare a Design for Safety guideline for the private sector.

- To produce relevant Design for Safety guidelines based on the different types of projects.
- Study the development process of Design for Safety in Singapore and the UK, and prepare a roadmap for Hong Kong.
- Pay for Safety
 - Existing “Pay for Safety Scheme” items have become industry basic requirements. It is suggested that DEVB carried out a review on the current “Pay for Safety Scheme”.
- Reasonable Construction Period
 - Develop a Reasonable Construction Period Guideline with developers and other relevant stakeholders.
 - Document developer’s roles and responsibilities in the Guidelines on Safety Responsibilities and Roles of Key Stakeholders and introduce a mechanism to handle timely granting of extension of time in contracts.

Roles and Responsibilities of Designer and Consultant would be discussed in the next meeting of the TF-SRR.

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

1.10 **Progress of the Subcommittee on Safety Promotion (SSP)**

RWg briefed Members on the paper CIC/CSY/P/006/19 regarding the progress of the SSP.

Some of the progress of the SSP was as follows:

- The arrangement for the Considerate Contractors Site Award Scheme had been reviewed and improvements had been identified. Suggestions had been made to DEVB and would be considered for adoption in CCSAS 2020.
- The existing 13 sets of safety posters had been translated into Nepali, Hindi and Urdu and all these safety posters had been uploaded onto the CIC website’s “Safety Corner”.
- SSP had discussed the feasibility of the development of a mobile App and it was suggested to seek more ideas from different App developers.

Members took note of the progress of the SSP.

(LHK left the meeting at 4:50pm.)

1.11 **Progress of Construction Safety Week 2019 and Related Activities**

AaY gave a presentation on the progress of the Construction Safety Week (CSW) 2019 and related activities.

Some of the progress of CSW 2019 and related activities was as follows:

- The event period will be from 20th to 27th May 2019.
- The theme is “Innovation in Safety”.
- The objectives are as follows:
 - Promote Innovative Technologies for improving the construction safety performance
 - Encourage participation of frontline workers and contractors
 - Focus on those high risk activities which could lead to fatal accidents (Fall from height in particular)
 - Extend the theme to CSW 2020, by conducting yearly-based activities jointly with LD/ Housing Authority/ OSHC
- Activities could include a safety conference, site visits, “Safety Gathering”, “Considerate Contractors Site Award Scheme”, safety video competition, BIM Talks X Safety seminar, etc.
- Develop Virtual Reality (VR) training kits and purchase VR training goggles and distribute them through “Safety Gathering” events to project sites for training (on safe working at height) purpose.
- Some of the awards of the Considerate Contractors Site Award Scheme would be presented on sites during the “Safety Gathering” events to allow more participation from workers.

Members took note of the progress of CSW 2019 and related activities.

1.12 **Any Other Business**

Five research projects applied for CIC’s Research and Development funding. After CIC’s internal review, only one application was recommended for further examination of its feasibility, and the other four applications were not recommended for further consideration or rejected. Members agreed with the recommendation made by CIC.

1.13 **Next Meeting**

27 June 2019 (Thursday) at 2:30 pm 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 5:20pm.

CIC Secretariat
March 2019