

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

Meeting No. 003/22 of the Committee on Construction Safety (Com-CSY) was held on 11 October 2022 (Tuesday) at 2:30pm at Meeting Room, 6/F, HKIC – Kwai Chung Campus, 7-11 Kwai Hop Street, Kwai Chung, New Territories.

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Summary Notes of the Com-CSY Meeting No. 003/22:

<b>Agenda Item</b>	<b>Paper</b>	<b>Major Resolutions/ Progress Highlights</b>
3.1	-	<b>Code of Conduct of Members and Declaration of Conflict of Interest</b> Members of the Com-CSY noted of Code of conduct of Members and declared no conflict of interest in relation to the matters discussed in the meeting.
3.2	CIC/CSY/M/002/22 (for information)	<b>Confirmation of the Minutes of the Com-CSY Meeting No. 002/22</b> Members of the Com-CSY confirmed the minutes of the Meeting held on 23 June 2022.
3.3	CIC/CSY/M/002/22 (for information)	<b>Matters Arising from the Previous Meeting</b> Agenda item 2.5 – Regarding the revision of the tour fee for Safety Experience Training Centre (SETC), Mr Leo FUNG of the Hong Kong Institute of Construction (HKIC) stated that SETC would waive the fee for non-profit organisations and considered that the current arrangement for the private companies (i.e. HK\$4,800 for group) would be kept.  Agenda item 2.7 – The “Reference Materials on Safety Roles and Responsibilities of Key Stakeholders in the Hong Kong Construction Industry” was sent to Members of the Com-CSY for information by email on 30 June 2022.  Agenda item 2.8 – Regarding the consultancy service for “Development of the Design for Safety Management System and Training Programme”, Members of the Com-CSY approved (1) consultation

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		<p>report for stakeholder engagement, (2) final report of phase one and (3) draft reference materials in July 2022.</p> <p>Agenda item 2.10 – Regarding 2023 business plan, budget and KPIs, the CIC Secretariat had sent emails to Members of the Com-CSY for comments in July 2022. Further discussion would be conducted in agenda item 3.10 below.</p>
3.4	CIC/CSY/P/009/22 (for approval)	<p><b>Progress of the Subcommittee on Safety Promotion (SSP)</b></p> <p>The progress of the SSP was given as follows:</p> <ul style="list-style-type: none"> <li>a) For the development of the second phase of the new safety app, it could technically support the e-cards issued by other institutes. The new safety app would be integrated into the SuperApp of CIC in future.</li> <li>b) The Construction Safety Week (CSW) 2022 was concluded in September 2022. For CSW Conference, the snap shot of the exhibition booths and speakers’ presentations would be uploaded to CSW webpage after editing.</li> <li>c) The “Life First” Award Presentation Ceremony was held in CSW. The SSP proposed some follow-up actions for promotion: recognition of all the awardees on newspaper and interview of the awardees.</li> <li>d) The development of new VR training software was completed in October 2022. Invitations would be sent to the construction sites and property management companies for inviting them to join our “Site Safety Gathering Campaign” and use VR training software.</li> <li>e) Two webinars themed “Safety of Working at Height” and “Work Safety of Temporary Works and Tower Cranes” were held on 14 July and 16 September 2022 respectively, with more than 7,500 participants attended in total.</li> </ul> <p>The Chairperson of the Com-CSY expressed that the knowledge and information delivered in the webinars were valuable resources for training and enhancing the safety awareness of the industry</p>

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		<p>stakeholders and the CIC Secretariat could consider editing the webinars’ recording into short videos and promoting the videos via YouTube, safety app, etc. Similar approach could be applied to the CSW where the extract of talks and exhibition booths could be further promoted.</p> <p>Members of the Com-CSY approved the summary notes of the meeting of the SSP held on 13 September 2022 and noted the work progress of the various tasks.</p>
3.5	CIC/CSY/P/010/22 (for approval)	<p><b>Progress of the Subcommittee on Safety Training (SST)</b></p> <p>The progress of the SST was given as follows:</p> <ul style="list-style-type: none"> <li>a) As of 15 September 2022, 9 cases of fatal accidents with total 12 nos. of fatality were recorded.</li> <li>b) The CIC Master Class on Design for Safety (Project Managers) was launched in October 2022. It included 7 modules with different themes. The Kick-off Ceremony for the above Master Class was successfully held on 10 October 2022.</li> <li>c) The course for temporary works would be developed and it was expected that it could be launched in December 2022.</li> <li>d) The “Experiential Learning on Site Safety Training Scheme 2022-2023” would be launched in September 2022, and the Kick-off Ceremony was scheduled for 17 November 2022.</li> </ul> <p>Members of the Com-CSY approved the summary notes of the meeting of the SST held on 15 September 2022 and noted the work progress of the various tasks.</p>
3.6	PowerPoint Presentation (for information)	<p><b>Progress of revamp of the HKIC - Kwai Chung Campus (KCC) Safety Training Centre</b></p> <p>The progress was given as follows:</p> <ul style="list-style-type: none"> <li>a) For the “Construction Industry Safety Foundation Certificate Course” (the Course), HKIC would further discuss with the Labour Department for the details of the public enrolment of the Course. It was expected that public enrolment could be launched in late 2022 or early 2023.</li> <li>b) For “A12S Silver Card Course on Construction Materials Rigger and Signalman”, the waiting time</li> </ul>

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		<p>for lessons was about 4 months. The Chairman of CIC expressed that the waiting time for the above course was too long and suggested looking for additional training space from the Development Bureau (DEVB). DEVB responded that CIC could make a proposal for the above suggestion for DEBV's consideration. KCC would follow-up with the issue.</p> <p>Members of the Com-CSY noted the relevant work progress.</p>
3.7	CIC/CSY/P/011/22 (for approval)	<p><b>Progress of the Subcommittee on Safety Technical Issues (STI)</b></p> <p>The progress of the STI was given as follows:</p> <ol style="list-style-type: none"> <li>a) The new research application, “Manufacturing Foldable Scaffolds for External Wall Maintenance using Carbon Fibre Composites and 3D Printed Metal Joints” by the Chinese University of Hong Kong was not supported by the STI as the applicant failed to address queries on how the product could enhance construction safety.</li> <li>b) The research team of the project “New Generation Green and Healthy Jackhammers with Integrated Bio-Inspired Anti-Vibration Handles” had submitted the 7<sup>th</sup> progress report in August 2022. The STI agreed to release the research payment based on the contract and project progress.</li> <li>c) Two sets of reference materials, namely “Fatal Zone Management” and “Fall Opening Management” would be issued. Drafts would be circulated to the Com-CSY for comments after meeting. It was expected that the above reference materials would be ready in November 2022.</li> <li>d) The tender document for consultancy service for the development of safety performance scheme for organisation and workers was prepared. The draft assignment brief would be circulated to Members of the STI and the Com-CSY for comments. Roadmap for the development safety performance scheme would be discussed at next meeting.</li> <li>e) For the consultancy research project – “Comparative Consultancy Study of Bamboo Scaffolding and Metal Scaffolding”, the draft report was ready and would be circulated to Members of the STI for comments.</li> </ol>

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		Members of the Com-CSY approved the summary notes of the meeting of the STI held on 19 September 2022 and noted the work progress of the various tasks.
3.8	CIC/CSY/P/012/22 (for approval)	<p><b>Progress of the Task Force on Design for Safety (TF-DfS)</b> The progress of the TF-DfS was given as follows:</p> <p>a) Regarding the consultancy service for “Development of the Design for Safety Management System and Training Programme”, the Members of the Com-CSY approved (1) consultation report for stakeholder engagement, (2) final report of phase one and (3) draft reference materials in July 2022. It was expected that the final report would be issued by the end of 2022.</p> <p>Members of the Com-CSY approved the summary notes of the meeting of the TF-DfS held on 18 August 2022 and noted the work progress of the various tasks.</p>
3.9	PowerPoint Presentation (for information)	<p><b>Progress of the Task Force on Truss-out Bamboo Scaffolds</b> The progress of the TF-TOB was given as follows:</p> <p>a) For enhancing the safety on TOS, there was a proposal on truss-out scaffolds combining training course, trade test and registration issue. It was expected that only those workers who obtained skilled worker qualification of truss-out bamboo scaffolding, so called “orange card”, could perform the truss-out scaffolding works from 2024 onwards. CIC would arrange meetings with the industry stakeholders for discussion.</p> <p>Members of the Com-CSY noted the relevant work progress.</p>
3.10	PowerPoint Presentation (for information)	<p><b>Discussion on 2023 Business Plan, Budget and KPI</b> The CIC Secretariat reported that additional HK\$3M would be allocated to budget of 2023 for digital supervisory platform on safety management and for consultancy study.</p>

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		<p>The CIC Secretariat presented the proposed KPIs for 2023 as follows:</p> <ul style="list-style-type: none"><li>(a) launch the Design for Safety management system to the industry and engage 10 projects in pilot scheme;</li><li>(b) 70% of construction workers installed the safety app in their smart phone with 10% of response rate in safety quiz or message;</li><li>(c) 1,000 workers obtained the skilled worker qualification of truss-out bamboo scaffolding;</li><li>(d) facilitate the “Reference Materials on Safety Roles and Responsibilities of Key Stakeholders in the Hong Kong Construction Industry” to become code of practice; and</li><li>(e) make the 2-day “Construction Industry Safety Foundation Certificate Course” be part of the training requirement of the safety performance scheme.</li></ul> <p>Members of the Com-CSY endorsed the 2023 business plan, budget and KPIs.</p>
3.11	-	<p><b>Any Other Business</b> No other business was raised in the meeting.</p>

*Remarks: The mentioned papers discussed at the Committee on Construction Safety and the full meeting minutes could be made available to Council Members from the CIC Secretariat upon request.*