

Construction Industry Council
Committee on Construction Safety

Meeting No. 002/26 of the Committee on Construction Safety (Com-CSY) was held on 23 July 2026 (Thursday) at 9:00am at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), Kowloon Bay.

Present:	Rex WONG	(RxW)	Chairperson
	CHAU Sze-kit	(SKC)	
	CHAN Kam-au	(KAC)	
	Albert CHAN	(AtC)	
	Mary CHAN	(MYMC)	
	Norman CHAN	(CLMN)	
	Banson LAM	(BaL)	
	Daniel LEUNG*	(LHWD)	
	(represented by Tony CHAN)		
	Moby LEUNG	(MoL)	
	LO Wai-kwok*	(WKL)	
	Clint LO	(CL)	
	MOW Tai-hing*	(THM)	
	Geoffrey SHEN	(GSH)	
	TAM Kwok-chi	(TKC)	
	WAN Chi-ping	(CPW)	
	Joseph WANG	(JhW)	
	Alan WONG	(AlW)	
In Attendance:	LEE Man-yiu	(LMY)	Development Bureau (DEVB)
	Tony CHAN	(TCh)	Housing Department (HD)
	Winnie SIU	(SSM)	Housing Department (HD)
	Albert CHENG	(CTN)	Executive Director
	Ken NG	(KNg)	Director – Industry Development
	CK WU	(CK)	General Manager (Acting) - Industry Development, Health, Safety & Environment (HSE)
	Tracy TSE	(Ttse)	Senior Manager – Safety Training & Culture Development, HKIC
	Cliff LIU	(CliL)	Manager - Safety
	Tracy CHOI	(TCI)	Manager - Safety
	Galaxy LAM	(GaL)	Manager - Safety Training, HKIC

Apologies: CHIU Kin-keung (KiKC)
 Danny HUNG (CSH)
 Lawrence NG (LN)
 WONG Po-cheung (PCW)
 Stephen LAI (LYY)
 Victor TSE (TWF)

* 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 Introduction of New Members and Advisers of the Com-CSY

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

- (a) Members: Ir Norman CHAN, Ir Banson LAM, Ar. TAM Kwok-chi, Mr. CHAU Sze-kit, Mr. WONG Po-cheung, Ir Dr. LO Wai-
 kwok and Ms. Mary CHAN
- (b) Advisers: Ir Stephen LAI and Ir Victor TSE

RxW moved a motion to invite Ir Eva KONG, General Manager – Strategy and Business Services (Capital Works) of MTR Corporation Limited, to serve as an Adviser to the Com-CSY.

Members of the Com-CSY agreed to the above motion.

2.3 Confirmation of the Minutes of the Com-CSY Meeting No. 001/26

Members of the Com-CSY noted Meeting Minutes CIC/CSY/M/001/26 and confirmed the Meeting Minutes of the last meeting held on 20 March 2026.

2.4 Matters Arising from the Previous Meeting

Agenda Item 1.8 – The CIC Secretariat arranged a site visit on 9 June 2026 to a construction site using a climbing scaffold system and invited Members of the Com-CSY and the Task Force on Construction Scaffolding Materials to participate in the site inspection.

2.5 A Special Meeting on 18 June 2026

In response to the recent series of construction industry accidents, a Special Meeting was convened on 18 June 2026. RxW thanked all Members for attending the Special Meeting and for their valuable suggestions.

The CIC Secretariat was following up the recommendations made by Members at the Special Meeting as follows:

- (a) Promotion of the Safety Training Course for Frontline Supervisors Accreditation Scheme (the Accreditation Scheme): 10 organisations had been accredited under the Accreditation Scheme. The CIC would continue to encourage industry stakeholders to participate in the Accreditation Scheme.
- (b) Starting from 6 July 2026, special surprise inspections under the Smart Site Safety System (4S) Labelling Scheme (the Labelling Scheme) were being conducted. If a project is found not to have maintained the continuous and effective application of the 4S, the project owner would be notified during the inspection, and its label would be confiscated on the same day.
- (c) A letter was issued to the industry calling the construction sites to hold a “Stand Down Day” on 20 July 2026 and reminding site management to strengthen site safety measures.

Members of the Com-CSY noted the progress of the above tasks.

2.6 Progress of the Subcommittee on Safety Promotion (SSP)

MoL briefed Members of the Com-CSY on the paper CIC/CSY/P/005/26 regarding the progress of the SSP.

The progress of the SSP was given as follows:

- (a) “Life First 2026” safety promotion campaign has been launched in May. The theme was “堅守生命第一 智愛行出安全”. Additional competition categories for RMAA had been introduced

to further enhance safety awareness in RMAA works.

- (b) For “Construction Safety Week 2026”, the Kick-off Ceremony and Conference, and CCSAS Award Ceremony would be held on 24 and 28 August 2026 respectively. Its activities included Safety Conference, Exhibition, 32nd Considerate Contractors Site Award Scheme, Site Visits, etc.

CTN stressed the need to further strengthen efforts to promote site safety. In particular, the industry should be encouraged to adopt body-worn cameras more widely to reinforce frontline workers’ safety awareness and enhance the effectiveness of site monitoring. Concise and visually engaging safety leaflets should also be produced to help workers understand and retain key safety information. In addition, the wider adoption of dynamic risk assessment should be promoted to assist frontline personnel in identifying and addressing emerging hazards during work activities, thereby improving overall site safety performance.

CLMN commented that the “Stand Down Day” served as an effective educational and awareness-raising initiative and was worthy of wider implementation across the industry. It was suggested that construction sites be encouraged to organize such activities on a regular basis.

Members of the Com-CSY approved the summary notes of the meeting of the SSP held on 13 July 2026 and noted the work progress of various tasks.

2.7 Progress of the Subcommittee on Safety Training (SST)

CLMN briefed Members of the Com-CSY on the paper CIC/CSY/P/006/26 regarding the progress of the SST.

The progress of the SST was given as follows:

- (a) Master Talk in Safety Leadership Culture was held on 23 July 2026, Ir Dr. Derrick PANG, Chief Executive Officer of Asia Allied Infrastructure Holdings Limited, was invited as the speaker.
- (b) As of July 2026, 10 organisations had been accredited under the Safety Training Course for Frontline Supervisors Accreditation Scheme.

CTN stressed the need to place greater emphasis on safety training for frontline supervisory personnel to strengthen their safety management awareness and sense of responsibility. Such training was essential to

guard against complacency and indifferent attitudes towards workplace safety, thereby raising overall site safety standards and improving safety performance. The Hong Kong Institute of Construction (HKIC) had launched the “Certificate in Safety Training for Frontline Construction Supervisors”. The industry should step up promotion of the course and encourage wider participation by frontline supervisory personnel to enhance their safety leadership capabilities and collectively foster a stronger safety culture across the construction industry.

Other Members of the Com-CSY expressed support for further promoting the HKIC’s “Certificate in Safety Training for Frontline Construction Supervisors” to enhance the safety awareness and management capabilities of frontline supervisory personnel. The CIC Secretariat would provide Members with information on the relevant course for their reference and assistance in promotion, with a view to encouraging greater participation from industry practitioners.

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Members of the Com-CSY approved the summary notes of the meeting of the SST held on 9 July 2026 and noted the work progress of various tasks.

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

CL briefed Members of the Com-CSY on the paper CIC/CSY/P/007/26 regarding the progress of the STI.

The progress of the STI was given as follows:

- (a) As of 30 June 2026, a total of 888 construction projects had joined the Frontline Personnel Safety Recording Scheme.
- (b) For the CIC Research and Technology Development Fund, project - Monitoring System for Scaffold Conditions Using Distributed Sensors and Mesh Networks, the applicant had submitted the fifth progress reports. The STI Members had comments on the fifth progress report, therefore the applicant required to re-present the fifth progress report in upcoming STI meeting.
- (c) Regarding the revision of the “Standard and Guide on Scaffolding Safety (June 2024)”, the additional content included enhancements to the coordination, management, and supervision mechanisms for scaffolding works, requirements on the flame-retardant properties of scaffolding safety nets, and the adoption of safety-related technologies (such as scaffolding sensors). The draft would be finalized in July 2026, followed by the internal

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approval process and publication.

- (d) Formulate the first edition of the “Safety Standards and Guides for Lithium Battery Charging in the Construction Industry”, covering the major hazards associated with lithium battery charging, the roles and responsibilities of key personnel, industry good practices, and innovative technologies.

CTN stated that the STI should focus on studying one or two prominent site safety issues that had recently emerged and develop specific technological solutions to address the associated risks for industry reference and wider adoption. For example, in response to recent tower crane incidents, the STI could explore the application of technologies such as metal fatigue monitoring, real-time monitoring of lifting operations, and operator warning systems to enhance crane operation safety.

RxW expressed strong support for the above suggestion and agreed that the STI should concentrate on the site safety issues of greatest concern to the industry. The CIC and industry stakeholders could work together to follow up on priority safety issues, as well as to study and promote specific improvement measures, with a view to jointly enhancing construction site safety performance.

Members of the Com-CSY approved the summary notes of the meeting of the STI held on 7 July 2026 and noted the work progress of various tasks.

2.9 Establishment of a Working Group on Battery Charging Safety

The CIC Secretariat briefed Members of the Com-CSY on the paper CIC/CSY/P/008/26 regarding the “Establishment of a Working Group on Battery Charging Safety”.

The establishment of the “Working Group on Battery Charging Safety” (WG-BCS) under the STI to enhance industry stakeholders’ awareness and understanding of battery charging safety was proposed with members from project owners, government departments, electrical and mechanical organisations, contractors, and other relevant stakeholders.

Members of the Com-CSY approved the establishment of the WG-BCS.

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

The CIC Secretariat gave a presentation on the progress of the TF-4SS.

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

- (a) For the development of the Application Programming Interface (API) for Central Management Platform (CMP), the final round of stakeholder consultation had been completed, and the feedback was currently being consolidated. In addition, the CIC planned to launch an online platform in August 2026 for 4S solution providers to conduct API testing.
- (b) For the 4S Labelling Scheme, as of 12 July 2026, a total of 841 projects was awarded the Label. A total of 410 renewal applications had been received and 110 surprise inspections had been conducted.

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

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

The CIC Secretariat briefed Members of the Com-CSY on the paper CIC/CSY/P/009/26 regarding the progress of the TF-DfS.

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

- (a) The Design for Safety Pilot Run (the Pilot Run) Phase 1 was concluded in June 2026, and the outcomes and recommendations from the participating projects were currently being consolidated. Meanwhile, 10 pilot projects under the Phase 2 were progressing in parallel.
- (b) The CIC online platform on “Best Practices on Design for Safety” was officially launched on 28 January 2026 for public viewing. As at 9 July 2026, a total of 44 showcase case studies had been published on the platform.

Members of the Com-CSY suggested consolidating the experience gained from the Pilot Run to examine the development of practical guidelines. Consideration should also be given to incorporating design for safety requirements into project delivery procedures and professional training, with a view to promoting the systematic adoption of design for safety.

Members of the Com-CSY approved the summary notes of the meeting of the TF-DfS held on 21 May 2026 and noted the relevant work progress.

2.12 Discussion on Business Plan and Budget 2027

The CIC Secretariat briefed Members on the papers CIC/CSY/P/010/26 regarding 2027 Business Plan and Budget, and the Key Performance Indicators.

Members of the Com-CSY noted and agreed the 2027 business plan and budget, and the key performance indicators.

2.13 Five-Year Strategic Plan Brainstorming Session

RxW invited Members to discuss the work plan for the next five years and encouraged them to provide recommendations on how to further enhance construction safety.

The consolidated views of Members of the Com-CSY were as follows:

- (a) Adopt a multi-pronged approach to promote the application of safety technologies, including the provision of funding support, promotional initiatives and labelling schemes to accelerate the wider adoption of safety technologies on construction sites. At the same time, innovative technologies and good practices from both local and overseas sources should be leveraged.
- (b) Explore the establishment of a construction site safety rating system to encourage projects to maintain a consistently high level of safety performance. Consideration might also be given to introducing an accreditation scheme or labelling scheme for Design for Safety.
- (c) Make good use of the data accumulated through the Smart Site Safety System (4S) Labelling Scheme by establishing a centralised database to facilitate industry-wide data sharing and analytics, thereby enhancing the effectiveness of safety management.
- (d) In promoting a stronger safety culture, artificial intelligence (AI) technologies might be utilised to provide frontline workers with task-specific safety information, accident case studies and precautionary measures. This would help practitioners better understand relevant risks and safety requirements before commencing work.

CTN remarked that fostering a strong safety culture was key to improving construction site safety performance. The crucial challenge lied in embedding safety principles into daily site operations and frontline work processes. In addition to continuously enhancing safety education, training and promotional efforts, the industry should actively integrate innovative technologies to help frontline personnel identify risks more effectively, monitor site activities and implement safety measures.

RxW noted that construction safety involved multiple dimensions, including technology, management, culture and industry practices. No single measure could address all safety challenges. The CIC Secretariat would consolidate and further study the recommendations received in formulating the safety strategy and objectives for the next five years, with a view to driving continuous improvement in industry safety performance and reducing the occurrence of serious accidents.

2.14 Any Other Business

(a) 4S Video Analytics Solutions

Currently, information had been collected from 18 solution providers. Based on a review of current market applications, the more mature video analytics technologies include:

- Fire and Smoke Detection;
- Smoking Detection on Construction Sites;
- Edge Protection Monitoring; and
- Man-Down Detection

These technologies had already been deployed across a number of construction projects, demonstrating the industry's growing adoption of artificial intelligence (AI) and video analytics solutions to enhance safety monitoring, strengthen risk detection and provide early warning of potential hazards.

2.15 Next Meeting

The next meeting would be held on 17 September 2026 (Tuesday) at 9:30am at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), Kowloon Bay.

There being no further business, the meeting was adjourned at 10:35am.

CIC Secretariat
July 2026