

Construction Industry Council

Meeting No. 003/18 of the Construction Industry Council for 2018 was held on Friday, 22 June 2018 at 2:00pm at Multi-purpose Hall of ZCB, 8 Sheung Yuet Road, Kowloon Bay, Kowloon.

Present	:	CHAN Ka-kui	(KKCh)	Chairman
		CHAN Kim-kwong	(KKCN)	
		CHAN Pat-kan	(CPK)	
		Allan CHAN Sau-kit	(SKC)	
		CHOW Luen-kiu	(LKC)	
		CHUNG Kwok-fai	(CKFi)	
		Ivan FU Chin-shing	(FI)	
		Alex KWAN King-fai	(KFK)	
		LAI Chi-wah	(CWLi)	
		Stephen LAI Yuk-fai	(SLI)	
		Robert LAM Ping-hong	(PHL)	
		Kenneth MO Kon-fei	(KM)	
		PAN Shu-jie	(PSJ)	
		Derrick PANG Yat-bond	(DP)	
		Rocky POON Lock-kee	(LKP)	
		Jason WONG Chi-chung	(JaW)	
		Simon WONG Hin-wing	(SWhW)	
		Eliza WONG Yeuk-lan	(EWYL)	
		Ringo YU Shek-man	(RiYu)	
		YU Sai-yen	(SYYu)	
	HON Chi-keung	(HCK)	Permanent Secretary for Development (Works)	
	CHEUNG Tin-cheung	(TnC)	Director of Buildings	
	Connie YEUNG Kwong-yim	(CYG)	for Permanent Secretary for Transport and Housing (Housing)	
In Attendance	:	Dominic CHOW	(DCW)	Development Bureau
		Lambert CHOW	(WKCw)	Housing Department
		Albert CHENG	(CTN)	Executive Director
		Alex LEUNG	(AL)	Director – Collaboration & Trade Testing
		Richard PANG	(RPg)	Director – Industry Development
		Francis WONG	(FW)	Director – Hong Kong Institute of Construction
		Cheryl IP	(CI)	Assistant Director - HR, Facilities Management & Admin

LEE Oi-yen	(OYL)	Assistant Director – Registration Services
Miranda YEAP	(MYP)	Senior Manager – Corporate Secretariat
Amy FUNG	(AyF)	Manager – Corporate Secretariat

Apologies : CHAN Chi-chiu (CCC)
WONG Sze-chun (SCW)

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[The open-door session of the meeting started at 4:45 pm.]

**3.27 Confirmation of Minutes of the Previous Meeting
(Open-door Session)**

Members referred to Paper CIC/CMT/M/002/18 and approved the minutes of the open-door session of the 2nd meeting of 2018 held on Friday, 27 April 2018 at Multi-purpose Hall of ZCB, 8 Sheung Yuet Road, Kowloon Bay, Kowloon.

**3.28 Matters Arising from the Previous Meeting
(Open-door Session)**

Nil.

3.29 1st Meeting of Committee on Construction Safety for 2018

Members took note of the Paper CIC/CMT/P/066/18.

DP highlighted the major items of the last meeting as follows:

- Item 1.3 – The Com-CSY would continue to follow up on the proposed revision on lift shaft design with the Buildings Department (BD). More issues related to lift shaft work would be discussed under the newly formed subcommittee and the “Task Force on Site Safety of Working in Lift Shaft” in due course.
- Item 1.4 – Three subcommittees would be set up under Com-CSY to enhance the work effectiveness of Com-CSY, including the “Subcommittee on Safety Promotion”, “Subcommittee on Safety Training” and “Subcommittee on Safety Technical Issues”.
- Item 1.5 – A new task force would be set up to work together with relevant industry stakeholders to review the existing safety roles and responsibilities of different stakeholders, and to discuss on the construction safety enhancement measures.
- Item 1.6 – The three subcommittees would be tasked to carry out the 3-year strategic plan of Com-CSY according to the specific nature of each subcommittee.

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- Item 1.8 (b) – the Construction Safety Week 2018 has been successfully held in May 2018.

The Chairman suggested the Com-CSY to consider organising a Qi Gong competition for all construction workers to promote this sport activity at the Construction Safety Week 2019.

Com-CSY

KM recommended the Com-CSY to consult registered lift and escalator engineers/workers on any potential amendment(s) to the ordinance/guidelines related to lift shaft work as they were the experts on this aspect.

Members had no comments on other items stated in the Paper CIC/CMT/P/066/18.

3.30 1st Meeting of Committee on Construction Procurement for 2018

Members took note of the Paper CIC/CMT/P/067/18.

SLI highlighted the major items of the last meeting as follows:

- Item 1.3 – Regarding the research on “A Roadmap to Enhance the Subcontractor Management Mechanism in Hong Kong”, a number of enhancements had been proposed to strengthen the regulatory actions under the Subcontractor Registration Scheme (SRS) and to open up the scheme for participation by smaller companies. The following areas were being examined in the study:
 - criteria and entry barrier to be considered for registration;
 - collection and dissemination of subcontractor’s performance data under the SRS; and
 - incentives for adopting SRS in the private sector.
- Item 1.4 – The 3-year strategic plan endorsed by the Com-CPT covered the following areas:
 - to build a healthy construction market (reasonable contract price and construction period);
 - to promulgate the fair and efficient allocation of contract risks;
 - to foster a collaborative culture;

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- to prepare the industry for the enactment of the Security of Payment Legislation;
 - to enhance the Subcontractor Registration Scheme; and
 - to upgrade the IT systems and staff resources deployed to SRS.
- Item 1.6 – The Task Force on Selection of Contractors had examined a number of issues related to the best practices of selecting contractors including types of contracts, tender documents, types of tender and tender assessment. The report would be ready by Q3 2018 for further review and comments.
 - Item 1.7 – “Task Force on Reasonable Contract Period” was established to address the issue of unfair contract conditions in construction projects.

Members had no comments on other items stated in the Paper CIC/CMT/P/067/18.

3.31 1st Meeting of Committee on Productivity for 2018

Members took note of the Paper CIC/CMT/P/068/18.

RiYu highlighted the major items of the last meeting as follows:

- Item 1.1 – The 3-year strategic plan endorsed by the Com-PRO has proposed new initiatives to enhance productivity of the Hong Kong construction industry in the following directions:
 - factory-based construction;
 - mechanised construction;
 - monitoring construction productivity; and
 - enabling construction productivity.
- Item 1.1 – The Com-PRO had endorsed to transfer the “Working Group on Flat Inspection”, currently chaired by Mr. Ivan FU, to the Com-CPT.
- Item 1.2 – the research study on “Modular Integrated Construction for High-rise Buildings in Hong Kong: Supply Chain Identification, Analyses and Establishment” had commenced on 3 April 2018 and would be monitored by the Joint Working Group on Modular Integrated Construction

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currently chaired by KM.

- Item 1.4 – Among the eight key initiatives of Com-PRO, the “Feasibility Study of Lego-inspired Construction” and “Future Application of 3D Printing in Construction: Impact on Construction Industry Supply Chains in Hong Kong” were turned down by members due to the lack of clear and relevant legislations from the Buildings Department (BD).
- Item 1.5 – Regarding the lesson learnt from the previous study on construction process re-engineering, RiYu opined that the Hong Kong Productivity Council should stay in close contact with the relevant trade unions or associations to seek their comments and to formulate an effective re-engineering process via the possible extended study.
- Item 1.7 – As the BD had not yet come up with any conclusion on the seismic-resistant building design codes and requirements, the Com-PRO has rejected the research proposal on “high performance precast concrete shear wall system with trapezoidal connections” at the moment. According to Ms. Ada FUNG, both the Hong Kong Housing Society (HKHS) and the Hong Kong Housing Authority (HKHA) had conducted similar research on the subject. The Chairman requested RPg to contact the HKHS and HKHA and follow up on the matter.
- Item 1.8 – The Com-PRO Secretariat would present to members the outcome of the trip to Finland and Germany (from 13 June to 21 June 2018) on automation technologies at the next committee meeting. CTN supplemented that a debriefing session would be arranged for industry stakeholders to facilitate the exchange of professional knowledge obtained from the visit.
- Item 1.8 – Ir Rocky POON would be the representative of Com-PRO to participate in the Working Group of Construction Innovation and Technology Fund.

RPg

Members had no comments on other items stated in the Paper CIC/CMT/P/068/18.

[HCK left the meeting at this juncture.]

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3.32 1st Meeting of Committee on Environment for 2018

Members took note of the Paper CIC/CMT/P/069/18.

TnC highlighted the major items of the last meeting as follows:

- Item 1.3 – Regarding the feasibility report on “Potential Utilisation of Prefabrication Yards and Prefabricated Components in Hong Kong”, members recommended that the report should take into account the social benefits, demand of prefabricated components and capability to manage a long term business in Hong Kong.
- Item 1.4 – In order to standardise the assessment method on identifying and benchmarking the overall carbon performance of a construction project, an online carbon assessment tool would be developed to evaluate the carbon footprint at construction stage.
- Item 1.5 – A guidebook on “Sustainable Construction for Superstructures” would be prepared for promotion and publicity purpose.
- Item 1.7 – The main theme of the 3-year strategic plan of Com-ENV was “Sustainable Construction”. The secretariat would work out an achievement statement to reflect this main theme.

Members had no comments on other items stated in the Paper CIC/CMT/P/069/18.

[DP and JaW left the meeting at this juncture.]

3.33 1st Meeting of Committee on Building Information Modelling for 2018

Members took note of the Paper CIC/CMT/P/070/18.

Ms. Ada FUNG highlighted the major items of the last meeting as follows:

- Item 1.3 – Ms. FUNG introduced the BIM portal to Members and encouraged Members to make good use of the information,

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and to promote the portal to other industry stakeholders.

- Item 1.6 - The 3-year strategic plan was endorsed by members at the last meeting.

Ms. FUNG suggested to welcome representative(s) of certain professional bodies, e.g. the Chartered Institute of Architectural Technologists (CIAT) to attend the Com-BIM meetings to share their expertise in BIM with members.

Ms. FUNG further reported that the Asia-Pacific Regional BIM Forum would be scheduled for 26 September 2018 afternoon. Invitation letter would be issued to industry stakeholders shortly.

Members had no comments on other items stated in the Paper CIC/CMT/P/070/18.

[Post meeting note: the invitation letter was issued on 4 July 2018 to Asia Pacific organisations. Local industry stakeholders will be invited in August when speaker details are confirmed.]

[KM, LKC and RiYu left the meeting at this juncture.]

3.34 3rd Meeting of Construction Industry Training Board for 2018

Members took note of Paper CIC/CMT/P/071/18.

SKC highlighted the major items of the last meeting as follows:

- Item 3.2 (i) – The Airport Authority Hong Kong was advised to liaise with relevant contractors on the feasibility of raising the monthly salary to attract potential trainees to the construction work of the third runway project.
- Item 3.2 (ii) – Discussion between the Development Bureau (DEVB), Labour Department (LD), Environmental Protection Department (EPD) and CIC was in progress to explore ways to conduct training on public holidays and to extend training hours at construction sites. AL supplemented that “One Trainee One Crane” was allowed for training of “wheeled telescopic mobile crane operators” at construction sites. However, with training for “loadshifting machinery operators”, separate permission was required from the Commissioner for

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Labour against each specific contractor and site. The liability between CIC and the contractor(s) should be well defined. Moreover, with the strict requirements imposed by the Noise Control Ordinance, it would be more feasible to conduct trainings at remote locations (e.g. the Three-runway system in airport area) on Sundays and public holidays. The Chairman reiterated that the success of the “One Trainee One Crane” scheme relied heavily on the support of contractors. The management should work closely with the LD and the EPD, and solicit assistance from the DEVB when necessary.

- Item 3.3 – The newly proposed apprenticeship schemes mentioned under Agenda item 3.16 of this meeting would be included in the 3-year strategic plan of CITB.
- Item 3.4 – The academic year of HKIC would be changed from January to December each year to September of each year to August of the following year. The number of training places for full-time and part-time training courses were 6,092 and 92,175 respectively in 2018/2019.
- Item 3.5 – the approved training places for collaborative training schemes in 2019 was 3,300 with estimated expenditure of HK\$120 million.
- Item 3.9 – In order to speed up the approval procedure, applications for the Advanced Construction Manpower Training Scheme – Pilot Scheme (ACMTS), would be approved directly by the management.

Members had no comments on other items stated in the Paper CIC/CMT/P/071/18.

3.35 2nd Meeting of Construction Workers Registration Board for 2018

Members took note of the Paper CIC/CMT/P/072/18.

OYL highlighted the major items of the last meeting as follows:

- Item 2.2 – Members of the CWRB took note of the objectives for conducting the “Consultancy Services for Workforce Analytics for the Construction Industry of Hong Kong”. A

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one-off advisory group was formed to collect views from relevant industry stakeholders and to allow the Task Force on Data Analysis to understand better the needs of the industry from a wider perspective.

- Item 2.2 – The mobile app “easyJob” would be launched in July 2018.
- Item 2.4 – The Legislative Council Panel on Development has supported the proposed cessation of provisional registration with effect from 1 July 2019.

[Post meeting note: all requisite legislative procedures were completed on 6 June 2018. The cessation of application for provisional registration will take effect on 1 July 2019.]

- Item 2.4.4 – Welcome kits containing leaflets promoting registration services, trade tests and training courses would be available at all registration service centres from May 2018 for free distribution to new registered general workers.
- Item 2.4.5 – The total number of workers with valid registration as of 31 March 2018 was 466,737. As of 31 May 2018, the number has increased to 470,000.

Members had no comments on other items stated in the Paper CIC/CMT/P/072/18.

3.36 Any Other Business

3.36.1 The Chairman invited CTN to brief Members on the forthcoming major events of the CIC. Major events summarised as follows:

- The “Hong Kong Construction Youth Skills Competition” would be held on 23 June 2018, and the Award Presentation Ceremony was scheduled on 25 June 2018.
- Construction Industry Land Supply Consultation Forum would be held on 8 July 2018.
- CIC Alumni Lo Pan Dinner and Outstanding Alumni Award Presentation Ceremony would be held on 14 July 2018.

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- Construction Industry Volunteer Award Presentation Ceremony and Lo Pan Service Day would be held on 15 July 2018.
- Young Lo Pan Award Presentation Ceremony 2018 would be held on 25 July 2018.

3.37 Tentative Date of Next Meeting 004/18

The next meeting was scheduled for 24 August 2018 (Friday) at 2:00pm at Multi-purpose Hall of ZCB, 8 Sheung Yuet Road, Kowloon Bay, Kowloon. **All to note**

There being no further business, the open-door session of the meeting was adjourned at 5:40 pm.