

Construction Industry Council

Meeting No. 006/15 of the Construction Industry Council for 2015 was held on Friday, 11 December 2015 at 2:30 pm at Meeting Room 1, Construction Industry Council Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Present	:	Shing-see LEE	(SSL)	Chairman
		Andrew CHAN	(AKYC)	
		Allan CHAN	(SKC)	
		Paul CHONG	(PC)	
		Robert LAM	(PHL)	
		Lawrence NG	(LN)	
		Sze-chun WONG	(SCW)	
		Mike WONG	(MW)	
		Chi-wah LAI	(CWL <i>i</i>)	
		Stephen LAI	(SLI)	
		Melissa Kaye PANG	(MKP)	
		Reuben CHU	(RCU)	
		Siu-hung CHAN	(SHC)	
	Ada FUNG	(AF)	for Permanent Secretary for Transport and Housing (Housing)	
	Chi-keung HON	(HCK)	Permanent Secretary for Development (Works)	
	Siu-wai HUI	(SWH)	Director of Buildings	
In Attendance	:	Dominic CHOW	(DCW)	Development Bureau
		Christopher TO	(CT)	Executive Director
		LEE Oi-yen	(LOY)	Assistant Director – Registration Services
		Cheryl IP	(CI)	Assistant Director - HR, Facilities Management & Admin
		Katherine TAM	(OKT)	Senior Manager - Finance
		Miranda YEAP	(MYP)	Senior Manager – Council Services
		Julian LEE	(JnL)	Senior Manager – Research & Development
	Belle HO	(CYH)	Manager – Council Services	
Apologies	:	Kevin POOLE	(KP)	
		Christopher LEUNG	(KYL)	
		Tak-ching MAK	(TCM)	
		Hau-wai CHEUNG	(HWC)	
		Luen-kiu CHOW	(LKC)	
		Tai-chong CHEW	(TCC)	
		Wilfred WU	(WSCW)	
		Ringo Shek-man YU	(RiYu)	

MINUTES

Open-door Session
Agenda Item

Action

[The open-door session of the meeting started at 5:25 p.m.]

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

Members referred to Paper CIC/CMT/M/005/15 and approved the minutes of the closed-door session of the 5th meeting of 2015 held on Friday, 30 October 2015 at Meeting Room 1, Construction Industry Council Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

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

The Chairman referred to item 5.13 of Meeting 005/15 and advised that CITB decided not to proceed further with the collaboration proposal to provide more safety training for ethnic minority groups until a suitable piece of land with longer lease was available.

**6.13. 4th Meeting of Committee on Construction Safety (Com-CSY)
for 2015**

Members took note of the Paper CIC/CMT/P/064/15.

The following issues were highlighted:

- Item 4.3 - A site visit to a Loader Crane Supplier and Body Builder of lorry-mounted cranes in Fanling was arranged by the CIC Secretariat on 16 October 2015. The Task Group meetings were held to discuss on the revised pre-use checklist of “Safe Use of Lorry-mounted Cranes to the industry” provided by the Labour Department (LD).

A special paper “Consideration on the Overall Safety of Lorry-mounted Cranes” was discussed at the Com-CSY meeting. After deliberations, Com-CSY Members endorsed the paper for CIC to pass the suggestions to Development Bureau (DEVB) and relevant Bureaux and departments to discuss the feasible ways to enhance the regulations of the assembly, pre-use examination and safety in using the lorry-mounted crane.

Com-CSY

Open-door Session
Agenda Item

Action

The Chairman requested submitting a paper on the above issue for Council's approval in the next meeting.

- Item 4.4 - The preparation of Guidelines on Safety of Lift Shaft Works Volume 4 in bilingual version was in progress and would be submitted to the Task Force for further review in early 2016. Co-organised with Electrical and Mechanical Services Department (EMSD), sharing sessions of the Guidelines Volume 3 for property management companies and lift owners were in progress.
- Item 4.5 - The next trial run for Rear RFID Sensing / Alarm System for Vehicles would be scheduled in February 2016 while the trial run for the Safety Belt Engagement Sensing System for mobile working platform would be scheduled in December 2015. Besides, LSCM gave a presentation on the progress of the trial run for Rear RFID Sensing / Alarm System for Vehicles and shared the revised prototype of the Rear RFID Sensing / Alarm System for Vehicles and prototype of the Safety Belt Engagement Sensing System for mobile working platform with Members.
- Item 4.6 – Members endorsed in principle the Safety Alert No. 003/15 – “Traffic Safety in Construction Sites” with some minor amendment. Comments from LD were received by email on 3 December 2015 after the Com-CSY meeting.
- Item 4.7 - Progress Report of Meeting No. 001/15 of the Task Force on Work Safety of Repair, Maintenance, Alterations and Additions (RMAA) Sites: As of 3 November 2015, the number of banners delivered to Operation Building Bright (OBB) Sites was 326 and follow-up visits to these sites were conducted. The Task Force agreed also to explore the possibility of promoting the programme through the Integrated Building Maintenance Assistance Scheme (IBMAS) under the Urban Renewal Authority as well.

Task Force Members agreed in principle to issue the Guidelines on Safe Use of Light-duty Working Platforms (Step Platforms and Hop-up Platforms) and Mobile Working Platforms. Regarding the permit-to-work system for using ladders, views of Task Force Members would be further sought in due course before finalising the draft. Besides, it was agreed to also seek views from respective organisations and government

Open-door Session
Agenda Item

Action

departments on the Guidelines.

Task Force Members agreed and Com-CSY Members endorsed to include representative from Contractor's Authorised Signatory Association (CASA) to join as Member of the Task Force. Members expressed concern on the progress of design for maintenance access road. Task Force on RMAA Sites would follow-up and give suggestions to Buildings Department.

- Item 4.8 - LD reported that the fatal industrial accidents in the construction industry in 2013 and 2014 were 22 and 20 respectively. DEVB gave supplementary information that 2 more fatal industrial accidents happened in maritime in 2014.

After deliberations, Members suggested to enhance the safety promotion on truss-out scaffolds and confined space and suggested LD to consider providing information to academics to conduct research on fatal industrial accidents. LD would follow-up with Members' suggestions and report in the next Com-CSY Meeting No. 001/16.

- Item 4.9 - The tentative work plan and budget for year 2016 were presented. Members were invited to provide their suggestions or comments for the work plan and budget if any to the Secretariat for further consideration. One member suggested reviewing existing safety training courses and compared them with international ones for possible improvement next year. The Chairman of Com-CSY suggested it was more appropriate to pass to Construction Industry Training Board (CITB) to follow-up.
- Item 4.11 - The Tai Po Training Ground Enhancement Project was in progress and would be completed in the end of 2015. The opening ceremony of the Training Ground would be held on 23 December 2015. One Member suggested adopting Rear RFID Sensing / Alarm System for this Project in future. The CIC Secretariat would adopt it after the System had been modified by LSCM.

[MW, SHC, SLI and MKP left the meeting at this juncture.]

Members had no further comments on items in Paper CIC/CMT/P/064/15.

Open-door Session
Agenda Item

Action

6.14. 4th Meeting of Committee on Procurement and Subcontracting (Com-PNS) for 2015

Members took note of the Paper CIC/CMT/P/065/15.

The following issues were highlighted:

- Item 4.3 - Members deliberated over the proposal for the inclusion of a representative from Institution of Civil Engineers Hong Kong Association (ICE HKA) as a member of Task Force on NEC3 Collaborative Contracts (TF-NEC). Members discussed and accepted that it was more appropriate for ICE HKA to participate in TF-NEC as a Co-opted Member.
- Item 4.8 - Members took note of the update on the collaboration with NEC UK for NEC Project Manager Accreditation Courses in 2015. An addendum to the MoU proposing to cater for additional accreditation courses in 2016 & 2017 and also discounted sale on NEC products for CIC Members would be signed by the Council Chairman.

A Member suggested the Council to consider whether it was possible for CIC to endorse the Standard Form of Contract for Maintenance Works by The Hong Kong Institute of Surveyors (HKIS). Whilst the Com-PNS members had not provided any comments on the Standard Form circulated earlier on, it was considered that the Com-PNS would be in a better position to decide on the matter and could consider setting up a Task Force to consider whether endorsement for the Standard Form was appropriate.

Members had no comments on items in Paper CIC/CMT/P/065/15.

6.15. 9th Meeting of Construction Industry Training Board (CITB) for 2015

Members took note of the Paper CIC/CMT/P/066/15.

The following issues were highlighted:

Open-door Session
Agenda Item

Action

- Item 9.2 – Members noted that:
 - (a) The Development Bureau had provided supplementary information on questions regarding if semi-skilled workers and skilled workers could carry out soldering for connecting copper pipes; if the work was required to be carried out under the supervision of a licensed plumber; and if enough licensed plumbers were there to supervise all the work. Yet, the industry had expressed grave concern that there might not be enough licensed plumbers to carry out waterworks and hoped to seek clarification of the extent of work that must be carried out under a licensed plumber's supervision. The Chairman requested the Member in attendance to reflect the views to the newly-established Advisory Board on Licensing of Plumbers and follow up on the matter. It was also opined that workers who obtained qualifications from CIC as skilled workers in plumbing were capable of carrying out the work, and hoped that substitution of licensed plumbers by skilled workers in plumbing could be acceptable.
 - (b) The Tai Po District Council and related representatives of residents had been approached regarding the concern of the impact on the view of landscape due to the erection of one more tower crane at Tai Po Training Ground. However, the parties involved had expressed opposition. CIC, through the Tai Po District Officer of Home Affairs Department, would have the first meeting with resident representatives in December 2015 in an attempt to convince them to understand the needs of the industry and to change their stance.
 - (c) Since the launch on 1 September 2015 up till 19 October 2015, the Advanced Construction Manpower Training Scheme-Pilot Scheme had received 170 applications for Structured On-the-job Training Courses and 24 applications for Skills Enhancement Courses.

- Item 9.7 - There was no significant increase in the applications for trade tests. Observations made revealed that workers over 30 years old would mainly become skilled workers through registrations for senior workers. This phenomenon might affect the number of applications for trade tests in the future. It was also opined that attention needed to be paid to workers engaged in repair and maintenance work. They accounted for a large

Open-door Session
Agenda Item

Action

group of workers. Strategies had to be formulated to appeal to them to submit applications for trade tests. The Chairman summarised that it was necessary to follow up the effect of age on the number of applications and the proposal of attracting workers in repair and maintenance sector to apply for trade tests. The target number of applicants from the two routes should also be adjusted based on the data collected by outreach teams from each construction site. Although the number of applications for trade tests was higher than the target, some members were worried that the figures might still lag behind. The Chairman of the Task Force on Trade Testing proposed to further strengthen promotion.

- Item 9.8 - CITB would follow up on the low pass rate of individual trade tests. The Chairman of the Steering Group on Implementation of CWRO Amendments opined that the overarching principle of the review was to ensure the alignment of the testing with the actual work processes on sites. For other additional skills, consideration could be given to provide additional tests to certify a more extensive scope of skills for achieving the qualifications of skilled masters. The related task force could follow-up in that direction.

Members had no comments on other items in Paper CIC/CMT/P/066/15.

6.16. 5th Meeting of Steering Group on Implementation of CWRO Amendments for 2015

Members took note of the Paper CIC/CMT/P/067/15.

The following issues were highlighted:

- Item 5.2 - To prepare for the implementation of “designated workers for designated skills” requirement, members approved adding a new term of reference as below:

To study and implement the proposed measures of recognising overseas trade tests, conducting CIC trade tests outside Hong Kong or mutual recognition of trade tests with overseas training organisations or institutions.

- Item 5.3 - The works of CITB for the amendments to the

Open-door Session
Agenda Item

Action

CWRO were as follows:

- (a) More than 1,700 people per month applied for trade tests in October and November respectively (excluding CIC graduates), which exceeded the target by 4%.
 - (b) A new round of publicity campaign was endorsed by the Task Force on Trade Testing under CITB. The secretariat would seek approval for the campaign from the Task Force on the Promotion of Remaining Phase of Prohibition of CWRO under CWRB.
 - (c) The Task Force on Trade Testing commented that the individual promotion for the Senior Workers Registration Arrangement and trade tests was sufficient. It suggested strengthening the integrated promotion of the two measures.
 - (d) Most of the construction works of trade testing sites had been completed and the capacity had been increased. Manpower resources had been enhanced with the establishment of a team of ethnic minorities workers.
- Item 5.4 - The works of CWRB for the amendments to the CWRO were as follows:
 - (a) As of 15 November, 15,285 people applied for registration through the “Senior Workers Registration Arrangement”.
 - (b) Up to mid-November, the outreach team visited 15 construction sites and collected 1,702 and 198 applications for the Senior Workers Registration Arrangement and trade tests respectively.
 - Item 5.5 – Regarding the execution of the Proposed Measures of Recognising Overseas Trade Tests or Conducting CIC Trade Tests outside Hong Kong, the Research and Development Team was studying the following:
 - (a) conducting trade tests in places of origin for imported workers, and
 - (b) recognising the overseas trade tests and qualifications, and formulating a work schedule.

A consultant would be appointed to gauge the skill levels of non-local recognized skilled workers taking into account the mode of training, assessment mechanism, required experiences

Open-door Session

Action

Agenda Item

as well as establishing the standards of recognising overseas trade tests.

The steering group members would visit identified skill test and training centres in Dongguan, Guangdong and Hangzhou. The consultants might make use of the visit findings to carry out their study.

- Item 5.6 - Proposed by members of the steering group, the secretariat and research and development team should review the target number of skilled workers registration to be achieved before implementation of “designated workers for designated skills” requirement based on CIC manpower model, and should gauge the readiness of the industry by conducting an industry survey and in-depth discussion with stakeholders with reference to the results of the trial site inspection.

Members had no comments on other items in Paper CIC/CMT/P/067/15.

6.17. 4th Meeting of Construction Workers Registration Board for 2015

Members took note of the Paper CIC/CMT/P/068/15.

The following issues were highlighted:

- Item 4.3 - It was approved that the HKU, HKFEMC, HKCIEGU and MTRC would be invited to nominate representatives to succeed four Qualification Board (QB) members whose term of office would expire on 31 December 2015. The term of office of the four new QB members would start from the approval by CWRB to 31 December 2017. If the chairperson of QB retired from CWRB, a member of CWRB should be nominated as the chairperson of QB.
- Item 4.4 - Members of CWRB decided that after the opening of Tsing Yi Service Centre, CIC Service Centres in Sheung Wan and Tsing Yi would open on Monday to Friday from 9am to 7pm. Workers Registration Office in Kowloon Bay and CIC Service Centre (Nam Cheong) would open on Monday to Friday from 9am to 7pm, and on Saturday and Sunday from 9am to 5pm. This arrangement would be reviewed after six months.

Open-door Session
Agenda Item

Action

- Item 4.5 – Regarding scholarships for Family Members of Registered Construction Workers 2016, Members of CWRB agreed to the following:
 - (a) To maintain 20 scholarship awards and HK\$160,000 scholarship fund;
 - (b) To nurture and encourage talented youngsters to join the construction industry, a new “ Building and Construction Category” would be added in 2016 with HK\$80,000 scholarship fund to be awarded to students who were admitted to construction related curricula in local universities or tertiary institutions; and
 - (c) To cancel the extra scholarship of HK\$5,000 for winners who were admitted to construction and engineering related disciplines in local universities or tertiary institutions.

- Item 4.6.2 - The 2nd and 3rd rounds of construction site trial for Construction Workers Registration System (CWRS) were completed. To avoid contravening the “Guidance on Collection and Use of Biometric Data” recently published by the Office of the Privacy Commissioner for Personal Data, storage of biometric data in CWR Card would not be allowed and the 4th round of trial would exclude the testing of storing biometric data in workers registration cards. The completion deadline had been extended to December.

Installation of CWRS at construction sites without adopting biometric data authentication would start in December this year while at other sites involving biometric data authentication is targeted for commencement in March 2016. Subject to progress of site trial, the new system is targeted for fully implementation in September 2016.

The manufacturing of 2,000 pieces of CIC card reading device would be done in batches. A small batch of 200 pieces would be produced for CWRS first phase installation.

- Item 4.6.4 – The Sub-committee on Registration Matters would publish the “Administrative Guidelines on the Applicability of the Registration Requirements to Professional and Technical Personnel” (2nd edition). The 2nd round construction site trial for the reasonable measures

Open-door Session
Agenda Item

Action

has been completed. A “Working Group of Reasonable Measures” was established to further deliberate the reasonable measures.

Members had no comments on other items in Paper CIC/CMT/P/068/15.

6.18. 4th Meeting of Committee on Environment, Innovation and Technology for 2015

Members took note of the Paper CIC/CMT/P/069/15.

The following issues were highlighted:

- Item 4.5 - The Assignment Brief of the Consultancy Services on Strategy for Management and Reduction of Construction & Demolition (C&D) Waste in Hong Kong was endorsed. CIC Secretariat would follow up on the tender documents accordingly.

- Item 4.6 - The tentative work plan and budget for Year 2016. The key work items in 2016 were endorsed. The key work items in 2016 were as follows:
 - (a) Implementation of BIM in the industry (such as BIM professional accreditation scheme in Hong Kong, review on the Roadmap for BIM, new BIM training courses, etc);
 - (b) Research on River Sand Substitutes (Phase 2) completion and dissemination seminar;
 - (c) Survey on the Potential Utilization of Prefabrication Yard in Hong Kong;
 - (d) Consultancy Services on Strategy for Management and Reduction of C&D Waste in HK;
 - (e) Carbon Labelling Scheme; and
 - (f) Construction-related Research and Development.

Members had no comments on items in Paper CIC/CMT/P/069/15.

6.19. Any Other Business

HCK and CT thanked the Chairman for leading the Council in the past 6 years. In response, the Chairman thanked Members for their continual support to the Council in the past 6 years and wished Members success in their future endeavours.

Open-door Session
Agenda Item

Action

[AKYC and HCK left the meeting at this juncture.]

6.20. Tentative Date of Next Meeting 001/16

The next meeting was scheduled for 26 February 2016 (Friday) at **All to note** 2:30 p.m. at Meeting Room 1, Construction Industry Council Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

There being no further business, the open-door session of the meeting was adjourned at 5:55 p.m.