Construction Industry Council Committee on Construction Site Safety

Meeting No. 003/12 of the Committee on Construction Site Safety was held on Wednesday, 5 September 2012 at 2:30 pm at Meeting Room No. 1, CIC Headquarters, 15/F, Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Present:	CHEUNG Hau-wai CHOW Luen-kiu Lawrence NG WAN Koon-sun	(HWC) (LKC) (LN) (KSW)	Chairman
	James BLAKE	(JB)	Chairperson of Task Force on Working in Hot Weather (TF-WHW)
	Victor KWONG	(VK)	Chairperson of Informal Task Force on Site Safety Incidents (ITF-SSI)
	LAU Chi-kin	(CKiL)	Chairperson of Task Force on Review of Major Construction Method Statements (TF-CMS)
	TSO Sing-hin	(SHT)	Chairperson of Task Force on Work Safety of Repair, Maintenance, Alterations and Additions (RMAA) Sites (TF-RMA)
	Francis WONG	(FW)	Chairperson of Task Force on Site Housekeeping (TF-SHK)
	Joel CHAN	(CSC)	Hong Kong Institute of Architects, Authorised Person (HKIA, AP)
	Dominic LAM	(DL)	Hong Kong Federation of Insurers (HKFI)
	Gilbert TSANG	(GtT)	Hong Kong Federation of Electrical and Mechanical Contractors (HKFEMC)
	Winson YEUNG	(WY)	Occupational Safety and Health Council (OSHC)
	Michael FONG	(MF)	Development Bureau (DEVB)
In Attendance:	LEUNG Chi-kai HUI Siu-wai	(CKaL) (SWH)	Buildings Department (BD) Buildings Department (BD) (On behalf of Mr AU

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	CHENG Hung-leung	(HLC)	Choi-kai) Drainage Services Department (On behalf of Mr CHAN Kin-kwong)
	Terry CHING	(TCG)	Hong Kong Housing Authority (HKHA)
	Anthony CHAN	(AnCN)	Hong Kong General Building Contractors Association (HKGBCA) (On behalf of Mr David TSE as an Observer)
	WONG Chi-lap	(CLW)	CIC Training Academy (On behalf of Mr Charles Wong as an Observer)
	Christopher TO	(CT)	Executive Director
	Alex LEUNG	(AL)	Senior Manager (Council Services) 1
	Angela YUEN	(AaY)	Manager (Council Services) 1
	Sally LEUNG	(SYLg)	Manager (Council Services) 3
(For the interflow session only)	Albert CHAN		The Hong Kong Polytechnic University (HKPU)
Apologies:	AU Choi-kai CHEW Tai-chong Thomas HO KO Jan-ming KWAN Yuk-choi, James Mike WONG	(CKA) (TCC) (TH) (JMK) (YCK) (MW)	Director of Buildings
	Ada FUNG	(AF)	Chairperson of Task Force on Site Safety of Working in Lift Shaft (TF-WLS)
	CHAN Kin-kwong	(KnKC)	Drainage Services Department (DSD)
	David TSE	(DdT)	Hong Kong General Building Contractors Association (HKGBCA)
	WONG Wai-man	(WMW)	Construction Site Workers General Union (CSWGU)
	Charles WONG	(CWG)	Director (Training & Development), Convenor of Task Force on Site Safety Training (TF-SST)

PROGRESS REPORT

Action

3.1 Confirmation of the Progress Report of the Com-CSS Meeting No. 002/12 held on 27 June 2012

Members took note of Progress Report CIC/CSS/R/002/12 and confirmed the Progress Report of the last meeting held on 27 June 2012.

3.2 Matters Arising from the Previous Meeting

Agenda item 2.3 CIC had issued a supporting letter (without financial commitment) to Professor LI of the HKPU on 29 June 2012.

Agenda item 2.5 This item was discussed under Agenda Item 3.8.

Agenda item 2.7 This item was discussed under Agenda Item 3.6.

3.3 Progress of Activities of the Task Force on Site Safety of Working in Lift Shaft

AL briefed Members on the paper CIC/CSS/P/016/12 on the "Progress of Activities of the Task Force on Site Safety of Working in Lift Shaft" and reported the latest progress in the development of the Volume 3 of the Guidelines.

According to the work flow in the preparation of Volumes 1 and 2 of the Guidelines, a Task Group was formed for the drafting of Volume 3 of the Guidelines. The Task Group comprised of representatives from the BD, EMSD, HKHA, LD, HKOSHA, OSHC, LECA, HKGULEE, HKCA The Hong Kong Association of Property Management Companies Limited (HKAPMCL), and CIC Secretariat. After the completion on the drafting, the draft Guidelines would be passed to Task Force for review and agreement.

An informal meeting among the representatives from LD, EMSD, BD, HKHA, LECA, HKOSHA and CIC Secretariat was held on 26 July 2012 to deliberate the scope and proposed content of the Volume 3 of the Guidelines.

The first meeting of the Task Group was held on 10 August 2012. The Task Group Members had briefly reviewed the relevant Code of Practice and specifications published by LD and EMSD. The Task Group members would scrutinise relevant regulations and reference documents in drafting the Guidelines. Volume 3 of the Guidelines would cover the relevant safety measures in a walk-through risk assessment approach to ensure the safety and health of workers and other parties engaged in the lift repair and maintenance works. The draft table of content of the Guidelines was appended in Annex A of the meeting paper no. CIC/CSS/P/016/12.

Members took note of the progress of the Task Force on Site Safety of Working in Lift Shaft.

3.4 Progress Report of Meeting No. 001/12 of the Task Force on Safety of Repair, Maintenance, Alterations and Additions (RMAA) sites

SHT, the Chair of the Task Force, introduced the paper CIC/CSS/P/017/12 in reporting the progress of the Task Force on Safety of Repair, Maintenance, Alterations and Additions (RMAA) sites. The latest progress was as below:

(i) Experience Sharing with BD on the Implementation of the Minor Works Control System (MWCS), Mandatory Building Inspection Scheme (MBIS) and Mandatory Window Inspection Scheme (MWIS)

The MWCS, MBIS and MWIS were introduced by BD to Task Force members on 17 August 2012. MWCS was fully implemented on 31 December 2010. MBIS and MWIS were fully implemented on 30 June 2012. Each year, 2,000 buildings would be selected for both the

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Action

MBIS and MWIS to be carried out concurrently, and another 3,800 buildings solely for the MWIS would be conducted. The number of target buildings that BD would select quarterly for performing MBIS and MWIS simultaneously and those for MWIS only are 500 numbers and 950 numbers respectively.

To improve the safety of RMAA works, the Chairman requested the Task Force to consider issuing Safety Alerts on the different types of site works covered by the MWCS, MBIS and MWIS works.

TF on RMA

(TCG joined the meeting at 2:45 pm)

(ii) Progress of Task Group on Safety & Health of Workers Engaging in Renovation Works on Occupied Commercial Premises (TG-RCP)

> The TG-RCP drafted the Safety Alert 002/12 and was discussed under Agenda Item 3.5.

(iii) Progress of Distribution of Banners of LD and CIC to Promote Site Safety at Operation Building Bright (OBB) Sites

> LD had sent out around 40 no. of Banners to the OBB sites. Among those OBB Sites, follow-up visits were LD and CIC made to 30 of them. It was observed that safety promotional banners were hoisted at 20 of those sites. LD and CIC Secretariat would continue with the promotional effort.

Secretariat

OSH Star Enterprise - Pilot Scheme on RMAA Safety (iv) Accreditation (Pilot Scheme)

> SHT reported that OSHC presented the Pilot Scheme on RMAA Safety Accreditation to the Task Force members. OSHC, in collaboration with LD launched this two-year Pilot Scheme. The Pilot Scheme is open to small and

medium size RMAA contractors hiring fewer than 50 people. The key objective of the pilot scheme is to improve the occupational safety performance of the RMAA small and medium size enterprises through offering technical support and financial incentive. The programme also helps insurers identify safety-conscious contractors and thereby provide them with privileged premium rate under the Employees' Compensation Insurance Residual Scheme.

DL of HKFI stated that the enterprises would have to pass a stringent audit on their safety system before being accredited as the "OSH Star Enterprise". As of today, 47 enterprises had applied for the Pilot Scheme.

(v) Retirement of SHT

SHT reported he would retire from LD and hence the Committee and the respective Task Force in September 2012. A replacement from LD was expected by Com-CSS. The Chairman proposed a vote of thanks to SHT for all his hard work and contributions in the past years to the Committee and the respective Task Force. All Members agreed and support the motion, and wished him all the best in the future.

[**Post Meeting Note:** LD advised that Mr. LI Chi-leung would be the successor of Mr TSO after Mr TSO's retirement on 19 September 2012.]

3.5 Safety Alert No. 002/12 – "Occupational Health Matters of Workers Engaging in Renovation and Repair Works (with the use of volatile organic compounds) in Commercial Premises"

AL introduced the paper CIC/CSS/P/018/12 on the "Safety Alert No. 002/12 - Occupational Health Matters of Workers Engaging in Renovation and Repair Works (with the use of volatile organic compounds) in Commercial Premises" (Alert No. 002/12).

The draft Alert No. 002/12 (together with the meeting documents) was circulated to Task Force members on 10 August 2012. A revised draft incorporating the comment received was tabled at the Task Force (TF) meeting. TF Members agreed in principle the

Alert and they were invited to provide any further suggestions to the CIC Secretariat on or before 22 August 2012. The further revised version incorporating the appropriate comments received had been attached in Annex A of the Com-CSS meeting document for members' endorsement.

The Chairman suggested to change the title of the Alert from "Occupational Health" to "Safety Related".

AL informed Members that the format of the Alert may be amended with modified picture(s) but the content would remain the same.

Members endorsed in principle the Alert No. 002/12. They were requested to convey any further comments to the CIC Secretariat on or before 19 September 2012 if any.

[**Post Meeting Note:** The final version incorporated with appropriate comments received was submitted to Council for information on 26 October 2012.]

(AnCN joined the meeting at 3:00 pm)

3.6 Progress of Activities of the Informal Task Force on Site Safety Incidents

AL reported the progress of activities of the Informal Task Force on Site Safety Incidents. The Alert No. 001/12 - "Water Piping Layout works – Pressure Test (Road Works)" (Alert No.001/12) (both Chinese and English versions) was formally published and released on 29 August 2012. It was noted that Ir Thomas HO suggested including more pictures including step by step illustrations to Alert No. 001/12. Additional pictures could be added to the next revision of the Alert if appropriate.

See items 3.8 to 3.15 which were reported before item 3.7

3.7 **Interflow Session**

(Prof. CHAN of the HKPU joined the meeting at 4:30 pm.)

Background

The HKU heat stress research project had been discussed at the Committee on Construction Site Safety (Com-CSS) meeting of 27 June 2012. To have a comprehensive view on the heat stress issues prior to determining the heat stress action plan, Mr HW Cheung, the Chairman of Com-CSS, expressed that both the findings of the HKU and HKPU's heat stress research project and the results from the pilot scheme initiated by HKCA and LD should be taken into consideration. Mr Cheung, therefore, invited Professor CHAN to attend Com-CSS meeting to share their findings.

Presentation by HKPU

The key issues of the presentation were highlighted as below:

- (i) The main objective of the study was to develop a set of good practices to prevent heat stroke for outdoor construction site workers. It included the development of an enhanced heat stress model and the determination of an optimal recovery time after exercising to exhaustion in a controlled climatic environment for application on construction workers.
- (ii) The Heat Stress Model The first research objective was to develop an enhanced heat stress model adopting WBGT. Multiple regression analysis was used to analyse the relationship between a single dependent variable Rating of Perceived Exertion (RPE) and a number of independent variables including a) Resting heart rate, b) Job nature, c) WBGT, d) Air pollution index, e) Percentage body fat, f) Age, g) Energy consumption, h) Respiratory exchange rate, i) Smoking habit, j) Drinking habit, and k) Work duration.
- (iii) The Optimal Recovery Time The second research objective was to find out the optimal recovery time by data collection in a climatic chamber, and to derive a practical tool to assess recovery time.
- (iv) In conclusion, HKPU recommended that a) workers should

not consume alcoholic and caffeinated drink on a working day; b) supervisors and workers should be trained to enhance their awareness of signs and symptoms of heat-related injuries, c) "Heat-related Incident/Injury Reporting System" should be established to monitor and record heat-related incidents, d) injured workers should be entitled to workers compensation insurance; e) an additional 20-minute break should be introduced in the morning when the Very Hot Weather Warning is issued by the Hong Kong Observatory; and f) pregnant women and elderly workers (age > 60) should be refrained from working in extreme hot weather conditions.

(AnCN and DL left the meeting at 4:40 pm, CKiL and GtT left the meeting at 4:55 pm)

Comments and Enquiries raised by the Members

The comments and enquiries raised by the Members were:

- (i) KSW expressed that some of the RMAA projects in the enclosed area of the existing buildings even though there was no direct sunlight, the workers still felt working in a hot and uncomfortable environment.
 - (**Responses from HKPU:** Humidity is one of the key heat stress factors that is related to the ease of evaporation from the skin to the air which would affect the effectiveness of skin to heat transfer to the environment. Therefore, workers would feel uncomfortable if he could not dissipate heat effectively under such condition.)
- (ii) The Chairman asked if the preventive measures such as the provision of drinking water, candy with salt (鹽糖) and spraying cool water around the workplace would affect the rate of recovery of the workers.
 - (Responses from HKPU: They allowed the workers who participated in their field study to drink water during the testing period. In addition, the construction site had provided their normal ventilation facilities for their workers during the field study. Some of the workers expressed that they did not feel comfortable under the spraying cool water working environment.)

(iii) LKC stated that in the current normal working hours construction workers would be normally entitled an unofficial afternoon break around 3:15 pm to 3:45 pm. He asked if were any scientific figures indicating the best period of time to take a break so as to maximise the recovery rate.

(Responses from HKPU: Although HKPU had completed their research study, they would use computing modeling and try to formulate the recovery rate under different rest-break period. They expected the outcomes would demonstrate the provision of additional rest break to the workers would increase workers' productivity. They anticipated the computing modeling would be completed by the end of this year.)

(iv) WY of OSHC expressed that OSHC has engaged HKPU to study and test two type of cool vests (背心有降溫功能).

(**Responses from HKPU**: They were testing the function and the effectiveness of the vests both in the laboratory and the construction sites. A survey would be conducted to investigate the workers' preference at the same period.)

The Chairman invited HKPU to share their research findings to Com-CSS after they completed their study.

The Chairman also invited the Task Group on Implementation of Heat Stress Action Plan (TG-IHS) to note the above findings and comments when formulating practical measures.

TG-IHS

3.8 Progress Report of Meeting No. 002/12 of the Task Force on Working in Hot Weather

(JB joined the meeting at 3:05 pm)

(i) The progress of the Task Force

JB introduced the paper CIC/CSS/P/019/12 in reporting the progress of the Task Force on Working in Heat Weather. Several meetings of this Task Force had been

held and the latest one was held on 20 July 2012 to discuss the Review Report and the proposed revised Guidelines.

The proposed revised Guidelines suggested both engineering and threshold measures for the management of works in hot weather. It was also recommended that workers should be given a 15-minute break after certain period of continuous work when the threshold value in WBGT was reached. JB stressed that taking appropriate safety measures to protect site personnel working in hot weather would be of paramount importance and he opined the recommendations from the proposed revised Guidelines submitted by HKU were in order and could be implemented at the site level. However, both the review report and the proposed revised Guidelines submitted by HKU had not been fully accepted by Members of TF-WHW, and active would continue there.

(ii) Comments and Suggestions on the proposed revised Guidelines by the Members

The comments and suggestions raised by the Members were recorded as below:

AnCN opined that it might not feasible for the construction site using the urine chart as suggested by the proposed revised Guidelines of the HKU Research Team to monitor the hydration status of individual workers.

KSW stated that the extra breaks to be given to the workers might not applicable in winter season.

LKC of HKCIEGC stated that his workers' union had discussed with HKCA and HKSCA a number of time on the possibility of providing extra break(s). Certain number of concerned issues should be sorted out prior to reaching consensus.

(iii) The Way Forward

As agreed at the Com-CSS at its meeting on 27 June 2012, a Task Group on Implementation of Heat Stress Action Plan (TG-IHS) would be formed to deliberate the recommended measures in the proposed revised Guidelines and to work out practical measures which would be implied by the industry, making reference also to the PolyU and OSHCs' study. The details of the formation of the Task Group would be discussed in the following item 3.9.

3.9 Formation of Task Group on Implementation of Heat Stress Action Plan

AL introduced the paper CIC/CSS/P/020/12 on the "Formation of Task Group on Implementation of Heat Stress Action Plan"

To strengthen support from the upstream of the construction industry and facilitate the pilot /trial run of the possible implementation measures, it would be desirable to identify a person from the Employer side to lead the Task Group. The Chairman of Com-CSS recommended Ms Ada FUNG, the Deputy Director of Housing Department, to be the chairperson of the captioned Task Group. Ms FUNG had agreed on 4 September 2012 to chair the Task Group and proposed some amendments on the membership list so as to include more relevant stakeholders into the Task Group. The revised Membership List was tabled for the Members' consideration.

After deliberation, the Members endorsed the proposed Terms of Reference and revised Membership List of the Task Group.

[Post Meeting Note: The most updated Terms of Reference and Membership List as of 7 Sept 2012 were appended at Annex A.]

3.10 Progress of Activities of the Task Force on Review of Major Construction Method Statements

CKiL introduced the paper CIC/CSS/P/021/12 in reporting the progress of Activities of the Task Force on Review of Major

Construction Method Statements. The latest progress was reported as below:

- (i) The 15 numbers of High Risk Construction Activities identified by the Task Force Members to be included in the future consultancy study were tabled.
- (ii) With the contributions from members of the Task Group and Task Force, four method statements were drafted. In the last Task Force meeting held on 15 June 2012, it was agreed that the format of the draft method statement on "Fabricating of reinforcement cages for bored piles" should be followed. After the meeting, comments from some members of the Task Force were received. LD had taken the lead to incorporate the appropriate comments on the revised sample method statement.
- (iii) The latest status of the four method statements were illustrated:
 - Erecting / Alteration / Dismantling of bamboo scaffolding;
 - Erecting / Alteration / Dismantling of Truss-out bamboo scaffolding;
 - Fabricating of reinforcement cages for bored piles;
 - Dismantling of walls in buildings

A Task Force meeting would be arranged in the coming months to discuss the above mentioned method statements. The consultancy tender package would target to be issued by early next year. For the consultancy tender, the Chairman of Com-CSS requested the Task Force to target for an earlier issue.

Members took note of the progress of the Task Force on Review of Major Construction Method Statements.

(CT left the meeting at 3:32 pm)

3.11 Progress of Activities of the Task Force on Site Safety Training

CLW, the Senior Manager of CIC Training Academy, reported the progress of the Task Force.

(i) Latest progress of the development of safety training courses for the construction industry

A letter and a follow-up letter were sent to relevant stakeholders soliciting their views and comments on the proposed syllabi and exemption criteria on 21 February 2012 and 24 April 2012 respectively. 16 numbers of companies, organisations and professional bodies had returned their comments and suggestions to CIC Training Academy. Most of the returned feedbacks were quite positive and showed their support to the proposed training courses.

Another informal meeting among DevB, HKHA, OSHC, LD and CIC Training Academy was held on 6 July 2012. The brief meeting note including summary of the consolidated feedback and responses and key milestones was appended at Annex A of the paper CIC/CSS/P/022/12. It was expected that the proposed training courses together with the draft implementation road map would be submitted to the Task Force at its upcoming meeting in late 2012.

(ii) Letter to universities in Hong Kong and professional bodies to take note of Site Safety in Course Curriculum and Qualification Requirements

5 no. of the tertiary institutions (including University of Hong Kong, City University of Hong Kong, Open University of Hong Kong, Hong Kong University of Science and Technology, and Hong Kong Polytechnic University) and 3 no. of professional bodies (including Hong Kong Institution of Engineers, Hong Kong Institute of Architects, and Hong Kong Institute of Surveyors) returned their comments and feedback to CIC Training Academy. Most of the responses were quite positive and

showed their support to put the work safety concepts throughout the classroom and industrial training of construction courses.

Members took note of the progress of the Task Force on the development of site safety training for construction industry in Hong Kong.

3.12 Guidelines on the Adoption of the Pay for Safety Scheme (PFSS)

AL introduced the paper CIC/CSS/P/023/12 on the "Guidelines on the Adoption of the Pay for Safety Scheme" (the Guidelines)

As discussed at Com-CSS Meeting No. 002/12 held on 27 June 2012, the key objective of the Guidelines should focus on the principles of PFSS and encourage industry stakeholders to take concerted efforts in improving site safety performance by adopting the "pay-for-safety" principles. It was agreed that the different options on implementation details should not be mandatory but for reference in the Guidelines so as to allow flexibility for both the public and private sectors in its implementation for different projects.

The first draft of the Guidelines (English version) was circulated to Members of Com-CSS as well as REDA and HKCA for review on 28 June 2012. The CIC Secretariat received comments from some Members of Com-CSS as well as REDA and HKCA. After discussion with the Chairman of Com-CSS, the flow of the Guidelines was re-arranged to enhance the structure of the Guidelines. The revised draft of the Guidelines was appended to Annex A of Paper CIC/CSS/P/023/12 for Members' endorsement.

After deliberation, Members endorsed the proposed Guidelines. Members were requested to provide any further suggestions on the Guidelines to the CIC Secretariat by close of 12 September 2012. The Guidelines would then be submitted to the Council at its upcoming meeting in October 2012 for approval and issuance.

[Post Meeting Note: Suggestions from Chairman of the Com-CSS and advice from the Hong Kong Housing Authority were received, and the Guidelines was fine tuned before

submission to Council for approval.]

3.13 Strengths of Construction Industry in Hong Kong

AL introduced the paper CIC/CSS/P/024/12 on the "Strength of Construction Industry in Hong Kong".

Members of the Strategic Planning Steering Committee (SPSC) suggested that to look for more opportunities for the Hong Kong construction industry players in the Mainland and Overseas markets, the strengths of the Hong Kong construction industry should first be consolidated such that a comprehensive report could be produced to support such promotional work. The SPSC recommended the members of the six committees should further input details and specific examples as well as experience sharing so as to illustrate the values of the strengths in particular on managerial and project management aspects.

CKiL stated that industry experts from Hong Kong providing service in China projects had become very common. Hong Kong people could provide excellent and professional advice to clients and developers.

Members had no further comment to add.

(JB left the meeting at 4:00 pm)

3.14 Hong Kong's Construction Industry Vision 2020 prepared by HKCA

AL reported that the Hong Kong Construction Association (HKCA) and Construction Industry Group (CIG) of British Chamber of Commerce (BCC) had prepared a report titled "Hong Kong's Construction Industry Vision 2020" (HKCA's Report) based on the opinions of members of HKCA and CIG of BCC in June 2012.

The Council had briefly discussed HKCA's Report at its meeting on 31 August 2012. It was agreed to invite HKCA to deliver a presentation at the upcoming meeting of the Strategic Planning

Steering Committee in October 2012 prior to discussion in the respective Committees.

3.15 **Any Other Business**

(i) LECA Charity Fund

CIC had received a letter from Mr. KUOK Hoi Sang, the President of the Lift & Escalator Contractors Association (LECA) on 25 July 2012 in relation the launching of "LECA Charity Fund". Mr. Christopher To, the Executive Director of CIC had issued a reply to LECA on 1 August 2012 to support the new establishment. (Both letters were tabled at the meeting). Members took note of LECA's initiative.

(ii) Letter from the Coroner's Court

A letter from the Coroner's Court of 31 August 2012 on the collapse of reinforcement steel cage at 106-114 Kwok Shui Road, Tsuen Wan accident (the letter was tabled at the meeting) was discussed. Members noted that most of the recommendations stated in the Coroner's Court letter had been deliberated among the members of the Informal Task Force on Site Safety Incidents and the key elements had already included in the existing Safety Alert No. 001/11 on Fabrication of Reinforcement Cages of Bored Piles (Alert No. 001/11). VK, the Chair of ITF-SSI, would review further on the recommendations and check if any further improvement to the existing Alert would be required.

VK

[**Post Meeting Note:** The reply letter to Coroner's Court was issued on 24 Sept 2012.]

(iii) Overseas visit for Com-CSS members

To broaden the view and share experience and expertise from other countries on construction site safety issues, Members suggested CIC to consider the possibility of supporting Com-CSS members to participate in the relevant study tour which was organised by other relevant institutions/ organisations.

VK stated that he would attend the safety symposium in China next week while FW would also attend an overseas construction related visit next week. The Chairman invited both of them to share their experience with the Com-CSS at

the upcoming meeting where appropriate.

(iv) Manpower and Safety Performance in Construction Industry
One of the Members raised his concerns on the manpower
issues in construction industry as it would directly affect the
safety performance. With the implementation of the major
infrastructure projects and commencement of numerous
private projects, the labour shortage issue would be a great
challenge to the industry in the next few years. Under the
present situation, project completion time might be squeezed
and hence the safety of construction workers would become
one of the major concerns. LN proposed that as this is a
general manpower issue and it should be raised at the
upcoming Council meeting for further discussion.

LN

LKC opined that the overall safety performance of construction sites under the HKHA supervision was quite impressive. The Chairman invited TCG of HKHA to deliver a presentation to share HKHA's successful experience to Com-CSS at its meeting in November 2012.

TCG of HKHA

(v) Promotion of Site Safety in Construction Site and building up good image of the construction industry

Mr HW CHEUNG, the Chairman of Com-CSS, mentioned that one of the CIC members had suggested a new approach to promote site safety by putting foam board figures in construction site just like the cut-out policeman to combat speeding. Members were invited to explore and deliberate its feasibility.

After deliberation, it was agreed that the authority and role of CIC were different from those of the police. Besides, the effectiveness of such an arrangement at site was in doubt and hence it would not be pursued discussed further.

CIC/CSS/R/003/12 (for discussion)

Action

3.16 **Next Meeting**

2 November 2012 (Friday) at 2:30 pm at Meeting Room No. 1, CIC Headquarters.

There being no further business, the meeting adjourned at 5:25 pm.

CIC Secretariat September 2012