

Construction Industry Council

Committee on Construction Site Safety

Meeting No. 003/10 of Committee on Construction Site Safety (Com-CSS) for 2010 was held on Wednesday, 11 August 2010 at Room 1201, Murray Building, Garden Road, Central.

The following items have been discussed at the Com-CSS Meeting No. 003/10:

Agenda Item	Paper	Major Resolutions/ Progress Highlights
3.1	CIC/CSS/R/002/10	Confirmation of the Progress Report – Members of the Com-CSS approved the Progress Report CIC/CSS/R/002/10 of the last meeting held on 19 May 2010.
3.2	CIC/CSS/R/002/10	Matters Arising from the Previous Meeting – Members discussed and agreed the amended terms of reference (ToR) and the membership list of the new Task Force on the Review of Major Construction Method Statements. Members also noted that subject to the recommendation of the Task Force, funding for external consultancy for the identification and preparation of optimum working sequences and method statements might be sought accordingly.
3.3	-	Experience Sharing of Sichuan Reconstruction Work – The Chairman shared with Members the experience acquired through a workshop for Sichuan reconstruction work organized in July 2010. He also highlighted the five principal parties in mainland who would be responsible for site safety in construction works.
3.4	CIC/CSS/P/017/10	Benchmarking Study on Construction Safety in Japan – Representative from OSHC presented the key points observed during a 5-day study tour for construction safety in Japan conducted in May 2010. Members discussed and identified a number of good practices adopted in Japan, such as ‘sharp-edge protection’, ‘handrail-first working platform’, and ‘shouting out before work’, which might be considered and recommended for the construction industry in Hong Kong. Besides, ‘Kiken Yochi activities’, or the tool-box approach, for new participants attending a construction site might also be promoted to facilitate site staff in familiarising themselves with

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		specific risk areas and safety facilities. Members also agreed that information about ‘near miss’ accidents should be shared within the industry to raise the safety awareness of all stakeholders.
3.5	CIC/CSS/P/018/10	An Analysis of New Works Accidents in the Construction Industry (2005 – 2009) – Labour Department had prepared an analysis for new works related accidents from 2005 to 2009. From the statistics, Members noted the major types of accident which had taken place in the construction industry. Labour Department was requested to advise the Com-CSS the necessary follow-up actions so as to prevent similar accidents from repetitive happening.
3.6	CIC/CSS/P/019/10	Industrial Accidents in Tunnelling Works in the Construction Industry (2000 – 2009) – Members noted the statistics provided by Labour Department and agreed that the safety situation for tunnelling works should be kept in view by the Com-CSS. Meanwhile, major stakeholders for tunnelling works (e.g. MTRCL, Drainage Services Department) might organise workshop to share their safety management experience on that.
3.7	CIC/CSS/P/020/10	Progress of Activities of the Task Force on Working in Hot Weather – The Research Team led by HKU had been commissioned to carry out the study on “Management of Heat Stress on Construction Workers in Hot and Humid Weather”. Members discussed and agreed that publicity in relation to the Research should only be considered upon completion of a substantial milestone of the Study and also subject to the agreement of the Com-CSS.
3.8	CIC/CSS/P/021/10	Guidelines on Safety of Lift Shaft Works – Volume 1 of the Guidelines had been published on 22 July 2010. The Task Force would start developing Guidelines for works in Stages 2 and 3. It was agreed that a briefing for the media might be considered upon completion of all the guidelines for Stages 1, 2 and 3.

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3.9	CIC/CSS/P/022/10	Progress of Activities of the Task Force on Repair, Maintenance, Alterations and Additions (RMAA) Sites – Members noted and agreed that the publicity of RMAA work safety should be strengthened by collaboration with key industry stakeholders. CIC might cooperate with Buildings Department (BD) for the promotion of the Minor Works Control System (MWCS). Besides, elements of the Pay for Safety Scheme might be recommended for adoption in the Operation Building Bright (OBB) programme, and details of such arrangement should be discussed with BD, Housing Society and the Urban Renewal Authority. To enhance the safety performance of major renovation works, guidelines stipulating the safety management of RMAA works (which should be supplemented with a simplified version for Class III contractors registered under the MWCS) covering both labour safety and public safety might be developed by BD and Labour Department.
3.10	CIC/CSS/P/023/10	Progress of Activities of the Task Force on Site Safety Training – Members noted the latest progress in the development of Silver Card Training for Electrical Worker, Trench Excavator and Tunnelling Worker. Possibility of combining Green Card training with some of the Silver Card Training was also recommended for the CICTA to explore. Members also noted the progress of the Task Force in finalizing the proposed training course for consultants’ and contractors’ site managerial and supervisory staff. In addition, it was suggested that the Task Force should review the current safety training provided at the tertiary education for construction related disciplines and should provide guidance on that if necessary.
3.11	CIC/CSS/P/024/10	Summary of Discussion of the Task Force on Construction Site Safety Strategic Development – the suggestions of the Task Force would be kept in view and to be discussed at the next Com-CSS meeting.
3.12	CIC/CSS/P/025/10	Work Plan 2010 – 2011 – Members noted and endorsed the Work Plan proposed in the paper for the Com-CSS in 2010 and 2011 (see Annex A).
3.13	AOB (CIC/CSS/P/026/10)	Members noted the letter dated 17 May 2010 received from the Hong Kong Occupational Safety and Health Association annexed with their suggestions on the improvement of site safety.

	Year 2010					Year 2011												Year 2012				Remarks	
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr		
Committee on Construction Site Safety 4 Application of Mediation on Construction Injuries Dispute - review current situation in the settlement of construction injuries dispute; - deliberate the applicability of employing mediation for resolving construction injuries dispute, and promote its application if appropriate; - prepare guidelines / leaflets on the application of mediation on construction injuries dispute; - consult stakeholders before issuance of the guidelines / leaflets.																							
5 Site Safety Training - identify the training needs on site safety for contractors' and consultants' site directorial, managerial and supervisory personnel in the construction industry; - design and propose safety training programmes for the mentioned personnel; - make recommendations for the implementation of the site safety training requirements; - propose possible incentive measures for the construction industry and its practitioners to follow the site safety training requirements																							
6 Permanent Safety Features - complete drafting of the input (in the form of guidelines) to BD for their issuance of Practice Notes on Design, Installation and Maintenance of Cast-in Anchor Devices at External Walls of New Buildings																							
7 Promotion of the Pay For Safety Scheme (PFSS) - prepare guidelines to facilitate both the private and public sectors in the adoption of PFSS																							

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Committee on Construction Site Safety 8 Construction Site Safety Strategic Development - review the successful experience of CDM application in public and private works, housing projects and other jurisdictions; - conduct qualitative and quantitative cost benefit analysis of the implementation of CDM or other similar systems in the overseas - deliberate future direction for improvement of safety performance in the industry																							CIC Research Team is now conducting the study
9 Review of Construction Method Statements - review the works sequences and method statements of typical construction activities; - identify the potential safety hazards in the works sequences and method statements currently adopted by the industry - review existing legislations, codes of practice (if any), standards or specifications and identify the good practices and optimum working procedures for a particular construction activity under study - recommend improvements to the works sequence and method statements for a particular construction activity under study for enhancing site safety at construction sites																							external consultant would be appointed if necessary
10 Site Safety of Refuse Disposal - review the current practice of refuse disposal at construction sites; - identify the potential safety hazards in association with refuse disposal at construction sites; - review the existing legislations, codes of practice (if any), and identify the best practices in relation to site safety of refuse disposal at construction sites; and - formulate strategies and measures for enhancing site safety of refuse disposal at construction sites.																							

Legend:  schedule