

Construction Industry Council

Committee on Environment

Meeting No. 002/23 of the Committee on Environment for 2023 was held on Tuesday, 6 June 2023, at 2:30 pm at the Board Room, 29/F, Tower 2, Enterprise Square Five (Megabox), 38 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong.

Present:	Ivan FU	(FI)	Chairperson
	CHAN Yiu-cheong	(YCC)	
	Marvin CHEN	(MCh)	
	Charles CHIU*	(CCK)	
	Nicholas HO*	(NH)	
	Jiangxiang HUANG*	(HJX)	
	Terence LAM*	(TmL)	
	Clarence LEUNG*	(CLWK)	
	Tim LI*	(TMLW)	
	Rex WONG*	(RxW)	
	WU Siu-kei	(WSK)	
	Thomas HO Kwok-kwan	(KnH)	
In Attendance:	Albert CHENG	(CTN)	Executive Director
	Robert CHAN	(RCCM)	Director – Industry Development
	Alex HO	(AHKK)	Assistant Director - Industry Development
	Chris LAU*	(CL)	General Manager - Finance & Procurement
	Eros LAM	(ELLT)	Manager - Management Support

	Margaret HO	(MHo)	Senior Manager - Environment and Sustainability
	Max CHIN	(MChin)	Manager - Environment and Sustainability
	Laraine CHAU	(LChau)	Assistant Manager - Environment and Sustainability
	CHIU Wai-chung	(CChiu)	Assistant Manager - Environment and Sustainability
	Jane LING	(JLing)	Senior Officer - Environment and Sustainability
	Ray CHAN	(RCKH)	Senior Officer - Environment and Sustainability
	Rainbow LO *	(RLo)	Officer – Environment and Sustainability
	Amy Chan *	(AC)	Graduate Trainee – Environment and Sustainability
Presenter:	Joy SONG*		China Energy Conservation and Environmental Protection Group (CECEP)
	Sandy LI*		CECEP
	Reece CHAN*		CECEP
	Tim LO		BEAM Society Limited
	Yvonne MOK		Arcadis
	Tanya Uppal		Arcadis

Ivy Lee*

Hong Kong Green Building
Council (HKGBC)

Heidi Hui*

HKGBC

Apologies: Irene CHENG (ICW)

KAN Jun (KJ)

Andrew YOUNG (AYMC)

Clarice YU (TCY)

* Attended the meeting online via Microsoft Teams

MINUTES

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No declaration of conflict of interest was received from Members at the meeting.

2.1 Confirmation of the Minutes of the Previous Meeting

Members confirmed the minutes CIC/ENV/M/001/23 of the last Com-ENV meeting No. 001/23 held on Monday, 20 March 2023.

2.2 Matters Arising from the Previous Meeting

The CIC Secretariat updated Members on the following matters:

Item 1.3 – Progress Update on the Consultancy Services on Development of Strategy and Plan Directional Guideline for the Hong Kong Construction Industry Achieving Carbon Neutrality Target according to the Hong Kong’s Climate Action Plan 2050

The CIC Secretariat reported that the second stage to CECEP was being handled after the approval of the review report in the last meeting.

Item 1.4 – CIC Global Construction Sustainability Forum and Exhibition 2023

The CIC Secretariat reported the second Organising Committee meeting was held on 5 June 2023.

Item 1.6 – Progress Update on Smart Waste Management Tool (SWMT)

The CIC Secretariat reported the pre-pilot stage of the SWMT was conducted, and pilot projects would be conducted.

The Secretariat reported a proposed budget for the next phase of

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development in 2024 was prepared and would be presented in Item 2.6 – 2024 Business Plan and Budget in this meeting.

Item 1.7 – Progress Update on Carbon Assessment Tool (CAT)

The CIC Secretariat reported a workshop with PropTech Alliance had been scheduled on 9 June 2023 at Link Sustainability Lab in Lok Fu.

The CIC Secretariat reported the proposed budget in 2024 for future enhancement of CAT would be presented in Item 2.6 – 2024 Business Plan and Budget in this meeting.

Item 1.8 – Progress Update on CIC R&D Fund Project - iBeam Unison

The CIC Secretariat reported a one-stop platform, combining functions of CAT and iBeam Unison for various types of green data, and the details would be discussed under Item 2.5 – Progress Update on CIC R&D Fund Project - iBeam Unison.

(Representatives of CECEP joined the meeting at 2:40 pm)

2.3 Progress Update on the Consultancy Services on Development of Strategy and Plan Directional Guideline for the Hong Kong Construction Industry Achieving Carbon Neutrality Target according to the Hong Kong's Climate Action Plan 2050

Members were briefed on the project's progress, including the project program overview, the finalised Strategy and Plan Directional Guideline, the findings of stakeholder engagements, and the proposed structure of the final report. CECEP

Members reminded CECEP to study Climate Change Framework for Built Environment published by HKGBC recently, consult and

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seek HKGBC's advice on climate change issues to incorporate their comments and find the alignment of HKGBC's framework with CIC's Carbon Neutrality Strategy and Plan, and the respective standpoints

Members approved the Paper CIC/ENV/P/008/23 and the stage payment.

*(Representatives of CECEP left the meeting at 3:00 pm;
(Representatives of Arcadis joined the meeting at 3:20 pm)*

2.4 Progress Update on Smart Waste Management Tool

Members were briefed on the project progress on the project programme, the platform, achievements, and major considerations of the SWMT, the findings of the early engagement, and proposed enhancements.

The chairman of the Working Group shared the outcomes of the 4th Working Group meeting held on 17 June 2023, including the further enhancement required to align with the practical workflow and the contractors' needs and more pilot projects needed. CIC Secretariat

Members suggested engaging with Environmental Protection Department to participate more in the project in the future. CIC Secretariat

Members suggested increasing the number of pilot projects before the launch. CIC Secretariat

Members approved the Paper CIC/ENV/P/009/23 covering the revised programme and partial stage payment for the digital platform development. CIC Secretariat

(Representatives of Arcadis left the meeting at 3:30 pm;

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Representatives of BSL joined the meeting at 3:35 pm)

2.5 Progress Update on CIC R&D Fund Project - iBeam Unison

Members were briefed on the proposed change of scope of the CIC R&S fund project – iBeam Unison, including the justifications for omitting the Site Permeability Calculator and replacing it with the Green Material Calculator and the benefits of replacement.

Members were initially introduced to a proposal to formulate a green data hub.

Members reminded the BSL to develop a database with reliable sources for Green Material Calculator. BSL

Members approved Paper CIC/ENV/P/010/23 to propose the project's scope change with no time, cost, and resource implications. CIC Secretariat

*(Representatives of BSL left the meeting at 4:10 pm;
Representatives of HKGBC joined the meeting at 4:15 pm)*

2.6 2024 Business Plan and Budget

Members were briefed on the updates on HKGBC projects funded by the CIC and its funding request from the CIC for 2024.

(Representatives of HKGBC left the meeting at 4:25 pm)

The CIC Secretariat presented the detailed business plan and budget for 2024 for E&S Department. Members noted that the funding request from HKGBC accounts for more than half of the budget of E&S, and opined that projects under CIC should be given funding allocation priority.

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Members noted that the proposed budget might be trimmed down taking into consideration the overall budget for CIC for 2024, and funding allocation between departments within CIC. In case the proposed budget for E&S is cut down, it is suggested to review HKGBC's funding request for 2024 especially the Green Shop Alliance project.

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Members enquired and the CIC advised the scope of the proposed new initiatives, which would be subject to review to suit defined purpose and taking into account cost and priority.

Members approved the Paper CIC/ENV/P/011/23 covering the detailed business Plan and the budget for 2024.

The CIC Secretariat will submit this detailed business Plan and budget for 2024 with the relevant KPI plan for approval in the Council meeting.

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2.7 Progress Update on Carbon Assessment Tool (CAT)

The CIC Secretariat presented Paper *CIC/ENV/P/012/23, covering the progress on the CAT for information.

2.8 Any Other Business

Progress Update on CIC Global Construction Sustainability Forum and Exhibition 2023 (GCSF) and Sustainable Construction Award 2023

The CIC Secretariat reported a progress update on the GCSF.

Members requested that the CIC Secretariat provides the Event Management Services tender scope for Members' information.

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Members approved the Paper CIC/ENV/P/013/23 on which the OC had no comment, for approval in the Council meeting.

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Circular Economy Building

Members were briefed on the initiative of Circular Economy Building, including principles of Circular Economy for the built environment, and possible features/ methods /materials for the building, of which the goal should be for public education purpose.

Members had no comment on the CIC's proposed working group to prepare the proposed Expression of Intention related to Circular Economy Building.

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Progress Update on CIC Sustainable Finance Certification Scheme (SFCS)

The CIC Secretariat reported the status and coming events on SFCS.

Tentative Date of Next Meeting No. 003/23

The next meeting will be held on 5 September 2023 (Tuesday) at 2:30 pm in Board Room, 29/F, Tower 2, Enterprise Square Five (Megabox), 38 Wang Chiu Road, Kowloon Bay, Hong Kong.

All to
Note

There being no further business, the meeting was adjourned at 5:00 pm.

**CIC Secretariat
June 2023**