

Construction Industry Council

Committee on Environment

Meeting No. 003/21 of the Committee on Environment for 2021 was held on Thursday, 16 September 2021 at 2:30 pm at the Board Room, Construction Industry Council Headquarters, 38/F COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon, Hong Kong.

Present:	Ivan FU	(FI)	Chairperson
	CHAN Ka-lung	(KLCn)	
	CHOW Chi-ping*	(CPC)	
	Thomas HO Kwok-kwan	(KnH)	
	Terence LAM*	(TmL)	
	LO Hong-kam	(LHK)	
	PAN Shu-jie	(PSJ)	
	Eric POON*	(EPSW)	
	Lisa POON*	(CsP)	
	WONG Ping*	(PWG)	
	Sherman YIP*	(SYP)	
In Attendance:	CHAN Ka-kui	(KKCh)	CIC Chairman
	Daniel SUEN	(DSuen)	Director – Industry Development
	Stephen HO	(SnH)	Assistant Director - Industry Development
	Grace LAM	(GLam)	Manager – Environment and Sustainability
	Rex CHAN	(RChan)	Assistant Manager – Environment and Sustainability

	Jenny POON	(JPoon)	Senior Officer - Environment and Sustainability
	CHIU Wai-chung	(CChiu)	Senior Officer - Environment and Sustainability
Presenter:	Samson WONG*		Samson Wong & Associates Property Consultancy Ltd (SWA)
	Chris WONG*		SWA
	Joe TANG		Cundall Hong Kong Limited (Cundall)
	Carol CHAN		Cundall
	Edith YIU		Cundall
	Joy SONG*		China Energy Conservation and Environmental Protection Group (CECEP)
	Eddie TSE		Cundall
	Desmond LEE		Cundall
	Heidi HUI*		Hong Kong Green Building Council (HKGBC)
	Ivy LEE*		HKGBC
	Paul SAT*		HKGBC
Apologies:	Charles CHIU	(CCK)	
	Stephen LAU	(SyLU)	
	Amen TONG	(YKT)	
	WU Siu-kei	(WSK)	

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CIC/ENV/M/003/21

YU Tak-cheung (TCY)

* attended the meeting online via Microsoft Teams

MINUTES

Action

No conflict of interest were received from Members at the meeting.

Confirmation of the Minutes of the Previous Meeting

- 3.1 Members confirmed the Minutes CIC/ENV/M/002/21 of the last Com-ENV meeting No. 002/21 held on Tuesday, 22 June 2021.

3.2 **Matters Arising from the Previous Meeting**

CIC Secretariat updated Members on the following matters:

Item 2.4 - Progress Update on CIC R&D Fund Project - Smart Design and Development of a Vent Protector

SWA submitted the outstanding minor works to Buildings Department. SWA carried out the airflow tests for vent protectors and would submit the test result in Q4 2021.

Item 2.5 - Progress Update on Consultancy Services on Sustainable Finance Certification Scheme (Scheme)

Cundall has revised the management structure and documentation based on the comments from the Working Group. CIC has appointed Clearwater Communications Ltd. to be the vendor for event management of the launching ceremony on 5 November 2021.

Item 2.6 - Progress Update on Consultancy Services on Enhancement and Operation Services of the CIC Carbon Assessment Tool (CAT)

CIC and Cundall have organised 8 sessions of trainings and online seminars for developers, contractors and academics with participation of over 500 practitioners.

Item 2.8 – Any Other Business

CIC Secretariat consolidated Members' recommendations on 4T Partnership 2.0 and replied to Environment Bureau in July 2021.

Action

3.3 **★ Applications for the CIC R&D Fund related to green construction**

Members were briefed on the initial assessment result of the five R&D Fund proposals, there was no research recommended for further assessment. Member suggested to include carbon benchmarking into the research agenda in 2022.

Members approved Paper *CIC/ENV/P/011/21*. CIC would open for next round of R&D Fund application in Q4 2021.

3.4 **★Progress Update on CIC R&D Fund Project - Promoting the Use of Recycled Aggregates Derived from Demolition Waste in Concrete**

Members were briefed on the 8th progress report, including the pilot projects status in collaboration with Sustainable Lantau Office, Civil Engineering and Development Department. Members suggested Hong Kong Polytechnic University (PolyU) to explore the application of Lantau Conservation Fund and CIC existing projects, e.g. CAT to further promote research findings. Members approved Paper *CIC/ENV/P/012/21*.

PolyU

(Representatives of SWA joined the meeting at 2:55pm)

3.5 **★Progress Update on CIC R&D Fund Project - Smart Design and Development of a Vent Protector**

Members were briefed on the final report summary, including the pilot projects findings, KPI achievement and implementing plan. Members suggest SWA to explore the opportunity to apply the research findings in CIC Construction Innovation and Technology Fund. SWA would submit the laboratory test results in Q4 2021.

SWA

Action

Members approved Paper *CIC/ENV/P/013/21*, final report summary and release of the stage payment no. 4 and KPI payments to SWA.

[Post-meeting Note: SWA was informed that the Member of Com-ENV who was working in the Buildings Department (BD) had not commented nor involved in the discussion of the progress report as SWA would separately provide the test results to BD.]

(Representatives of SWA left the meeting at 3:20pm; representatives of Cundall and CECEP joined the meeting at 3:25pm)

3.6 Progress Update on CIC Sustainable Finance Certification Scheme

Members were briefed on the revised organisation chart of project team, revised management structure, fee structure and Phase 1 report of the Scheme. Members advised that CIC should provide sufficient subsidies for applicants in order to facilitate the application and long-term development of sustainable finance in the industry. The subsidy for each application during the 2 years O&M period included:

- a) Administrative fee of the Scheme Operator for all applicants, and;
- b) Post-lending verification fee for first 20 applicants, but each company can apply once only.

Members also suggested that the target group of the Scheme assessor should be expanded to professionals with engineering and architectural backgrounds. Members approved Paper CIC/ENV/P/014/21, and the additional budget of 20 times post-lending verification under Com-ENV.

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

Action

3.7 Progress Update on Enhancement and Operation Services of the CIC Carbon Assessment Tool

Members were briefed on the training and engagement programme, findings of third party verification report and benchmarking exercises of building projects. Members approved Paper CIC/ENV/P/015/21.

(Representatives of Cundall left the meeting at 4:40pm; representatives of HKGBC joined the meeting at 4:40pm)

3.8 Any Other Business

The HKGBC representatives updated the status on CIC-funded projects and Hong Kong Green Building Week 2021.

(Representatives of HKGBC left the meeting at 5:00pm)

Members brainstormed the ideas on how to facilitate the industry to move towards the target of carbon neutrality in Hong Kong, e.g. extension of the CAT. Members were also briefed on the proposed concept of developing a Zero Carbon Park in Qianhai and its potential collaboration with Hong Kong. The extension of the CAT would be commenced in 2022 according the 3-year strategic plan.

CIC
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3.9 Tentative Date of Next Meeting No. 004/21

The next meeting to be held on 30 November 2021 (Tuesday) at 2:30pm at Board Room, Construction Industry Council Headquarters, 38/F COS Centre, 56 Tsun Yip Street, Kwun Tong, Kowloon, Hong Kong.

**All to
Note**

There being no further business, the meeting was adjourned at 5:35pm.

**CIC Secretariat
September 2021**