

**Construction Industry Council**

**Committee on Building Information Modelling**

Meeting No. 003/18 of the Committee on Building Information Modelling (Com-BIM) for 2018 was held on Tuesday, 4 December 2018 at 3:15pm at Conference Room, 11/F Cheng Yu Tung Tower, Centennial Campus, The University of Hong Kong, Pokfulam Road, Hong Kong.

Summary Notes of the Com-BIM Meeting No. 003/18

<b>Agenda Item</b>	<b>Paper</b>	<b>Major Resolutions/Progress Highlights</b>
3.1	CIC/BIM/R/002/18 (for approval)	<b>Confirmation of the Progress Report of the Com-BIM Meeting No. 002/18 held on 14 August 2018</b> Members approved the Progress Report with no further comments.
3.2	-	<b>Matters Arising from the Previous Meeting</b> The Secretariat reported that a simple survey was conducted from 24 August to 12 September 2018 for contractors, sub-contractors and consultants and a summary of the results was presented by Chairperson at the Inaugural Asia Pacific Regional BIM Forum on 26 September 2018.  CIC had been invited to give a lecture to introduce BIM to Architectural students at the Chinese University of Hong Kong.
3.3	CIC/BIM/P/008/18 (for information)	<b>Proposed Activities for BIM Year 2019</b> Members took note of the Paper CIC/BIM/P/008/18.  The Secretariat briefed Members on the proposed plan for BIM Year 2019. The key activities are listed below: (a) BIM Year 2019 & BIM Certification and Accreditation Schemes Launch Ceremony is planned to be held at the Multi-Purpose Hall of the Zero Carbon Building on 28 January 2019;

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		(b) Launch of CIC's updated BIM Portal; (c) BIM Competition; (d) Interviews with key BIM practitioners; (e) Opening of new BIM Innovation and Development Centre; (f) BIM Talks; and (g) BIM Forum 2019.
3.4	-	<b>Progress Report on BIM by CIC</b> The Secretariat reported on the progress of CIC's BIM activities from August to November 2018, including:- (a) Inaugural Asia Pacific Regional BIM Forum; (b) BIM Awareness Seminar and Workshops; (c) BIM Training; (d) BIM Talks; (e) BIM Certification and Accreditation Schemes; (f) BIM Innovation and Development Centre; (g) Production of BIM Object Guide; and (h) BIM Portal.
3.5	CIC/BIM/009/18 (for information)	<b>Progress Report of the Task Force on BIM Training</b> Members took note of the Paper CIC/BIM/009/18.  The Chairperson of the Task Force on BIM Training briefed Members on the progress of the work under the Task Force:- (a) CIC had met with HKIS representatives on 23 October 2018 to discuss in detail the collaboration between HKIS and CIC for discipline-specific BIM training; (b) Some Works Department had expressed interest to provide some BIM models to CIC for teaching purpose; (c) CIC had offered free BIM training seats for academic staff at universities that had signed

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		Memorandum of Understanding with CIC; and (d) Reviewed the proposed syllabus for the CIC Accredited BIM Manager Course under the Schemes.
3.6	CIC/BIM/010/18 (for information)	<b>Progress Report of the Task Force on Standard (Phase 2)</b> Members took note of the Paper CIC/BIM/010/18.  The Chairperson of the Task Force on Standards (Phase 2) briefed Members on the progress of the work under the Task Force:- (a) The consultancy service for preparing the BIM Standards for Statutory Plan Submission had been tendered out; (b) The draft BIM Standards for MEP Discipline (LOD 300-500) was planned to be completed in January 2019; and (c) The draft BIM Standards for Underground Utilities (UU) was planned to be completed in January 2019.  <i>[Post-meeting note: A Paper CIC/BIM/P/012/18 on Tender Recommendation for Consultancy Services for BIM Standards of Statutory Plan Submission was circulated on 24 December 2018 for Committee Members' approval and the paper was approved on 2 January 2019.]</i>  The draft BIM Standards would be shared with all the related stakeholders to get their feedback through the consultation forum.
3.7	-	<b>Update on BuildingSMART International</b> The Chairperson shared her observations after attending the International Standards Summit held in Tokyo in October 2018.

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3.8	-	<b>3D Planning and Design System</b> Mr. Silas LIU, Planning Department, gave a presentation on the one-stop integrated web-based 3D Planning and Design System of Planning Department.
3.12	-	<b>Any Other Business</b> (1) <u>3D Spatial Data for a Digital Hong Kong</u> The Chairperson updated Members on a meeting held among Buildings Department, Lands Department, Planning Department and CIC to discuss ways to accelerate the development of 3D spatial data including BIM data for a digital Hong Kong.  (2) <u>DEVB's BIM Roadmap</u> Ir Vitus NG, Development Bureau (DEVB), updated Members on the BIM roadmap of DEVB as summarised below:- (a) DEVB planned to commence pilot trial to use BIM for e-tendering in about three years' time; (b) More BIM uses would be made mandatory next year; (c) Five projects had been selected to use BIM to generate bar bending schedules and transfer the data for off-site prefabrication of steel reinforcing bars; (d) Some of the BIM Objects developed by the Departments had been shared with CIC and more objects would be shared; and (e) Asset management templates were under development and would be ready for release soon.

**Remarks:** *The mentioned papers and/or progress reports discussed at the Committee on Building Information Modelling can be made available to Council Members from the CIC Secretariat upon request.*