

Construction Industry Council

Committee on Building Information Modelling

Meeting No. 002/18 of the Committee on Building Information Modelling (Com-BIM) was held on 14 August 2018 (Tuesday) at 2:30pm 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. 002/18:

Agenda Item	Paper	Major Resolutions/Progress Highlights
2.1	CIC/BIM/R/001/18 (for discussion)	Confirmation of the Progress Report of the Previous Meeting Amendment to the minutes – Replace “Study of Contract Specification and SMM(QTO) for BIM” to “proposed BIM Contract Conditions”. Members approved the progress report with no further comments.
2.2	-	Matters Arising from the Previous Meeting The Secretariat reported that the BIM Object Development Guide was published in the CIC’s BIM Portal on 25 June 2018.
2.3	CIC/BIM/P/004/18 (for discussion)	BIM Training Plan for 2019 Members took note of the Paper CIC/BIM/P/004/18. The Secretariat briefed Members on the BIM training plan for 2019. CIC would continue to offer BIM modelling and management training courses. In addition, new courses focusing on civil discipline would be launched and other feature courses, such as training on Fuzor and Navisworks, would be introduced.

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		<p>A total of 78 classes (1,560 training seats) will be provided. The Chairperson remarked that training capacity would be increased with the establishment of the CIC's second BIM centre.</p> <p>Members approved the paper with no further comments.</p>
2.4	CIC/BIM/005/18 (for discussion)	<p>2019 Business Plan and Budget on BIM Members took note of the Paper CIC/BIM/005/18.</p> <p>The Secretariat briefed Members that there were five main areas in the 2019 business plan and budget, i.e. training, promotion and publicity, standards and guidelines, research & development and BIM facilities.</p> <p>The Secretariat highlighted that 2019 would be CIC's Second BIM Year and a series of promotional activities would be launched.</p> <p>The Chairperson suggested CIC to consider reviewing the training plan when the second BIM centre was established and encouraged Members to actively participate in the BIM Year 2019.</p> <p>Members approved the 2019 business plan and budget.</p>
2.5	-	<p>Progress Report on BIM Tasks by CIC The Secretariat reported on the progress of CIC's BIM activities from May to July 2018, including</p> <ul style="list-style-type: none">a) BIM awareness seminars and workshops;b) BIM training;c) BIM talks;d) BIM Portal;

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		<p>e) Survey of BIM training by higher education institutes; f) BIM adoption survey; and g) BIM related news.</p> <p>The Chairperson stressed that it was important for all stakeholders to make use of BIM technologies throughout the whole project life cycle. She requested professional institutes to consider including BIM as one of their accreditation requirements for university courses.</p> <p>Members reflected that there were lack of trainers and training facilities. The Chairperson suggested CIC to render assistance to the industry.</p>
2.6	CIC/BIM/006/18 (for information)	<p>Progress of the Task Force on BIM Training Members took note of the Paper CIC/BIM/006/18.</p> <p>The Chairperson of the Task Force on BIM Training updated Members that they had reviewed CIC’s existing BIM training courses and explored ways to execute the Com-BIM approved BIM Training Roadmap.</p> <p>Three types of BIM training were proposed:-</p> <p>a) BIM products training; b) Discipline-specific BIM training; and c) Advanced BIM training.</p>

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2.7	CIC/BIM/007/18 (for information)	<p>Progress of the Task Force on BIM Standards (Phase 2) Members took note of the Paper CIC/BIM/007/18.</p> <p>The Chairperson of the Task Force on BIM Standards (Phase 2) updated Members that discussions had been held with various stakeholders to understand more about the current needs in the market and to explore ways to implement the Com-BIM approved BIM Standards Development Plan.</p> <p>The following three types of BIM Standards were proposed:-</p> <ul style="list-style-type: none">a) Building Plan Submission;b) Civil Engineering Discipline (Underground Utilities); andc) E&M Engineering Discipline (for BIM Objects LOD 300 to 500). <p>The Chairperson of the Task Force suggested Members to advise CIC if their organisations had developed any BIM standards and/or BIM objects.</p>
2.8	-	<p>Update on Asia-Pacific BIM Forum and Group Meeting The Chairperson updated Members on the arrangement and programme highlights of the Forum and invited Members to attend the Forum. A post-event report would be prepared.</p>
2.9	-	<p>Progress Update of BIM Development in Buildings Department (BD) Ms Clarice YU, Assistant Director/Corporate Services of BD, updated Members on the status and plan of BIM development in BD.</p>

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2.10	-	Demonstration of BIM & 3D Spatial Data Integration Mr. Ben CHAN, Chief Land Surveyor of Lands Department, gave a demonstration of BIM & 3D spatial data integration.
2.11	-	Any Other Business The Chairperson updated Members on CIC's work on BIM accreditation and certification and invited Members to attend the related consultation forums to be held later this year. In addition, Members were invited to contribute to the forthcoming events held by CIC, including BIM talks and conference, accreditation and certification panel assessment, sharing of BIM related R&D work and results, etc.
2.12	-	Date of Next Meeting The 3 rd meeting in 2018 would be held on 4 December 2018 (Tuesday) at 2:30pm. <i>[Post-meeting note: the meeting will be held at the Conference Room, 11/F Cheng Yu Tung Tower, Centennial Campus, The University of Hong Kong, Pokfulam Road, Hong Kong.]</i>

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