



Quantity Surveying Division
Sr Raymond Kong QSD Council Chairman

Visit to the Singapore Institute of Surveyors and Valuers (SISV), Singapore Building Construction Authority (BCA), and Surbana Jurong Consultants Pte, Ltd (SJ)

In January, I led a delegation comprising QSD Vice Chairpersons Sr Amelia Fok and Sr Sunny Choi, Immediate Past QSD Chairman Sr Raymond Kam, and Past QSD Chairman Sr Paul Wong to Singapore. It visited the SISV, BCA, and SJ.

The group started the official visit by meeting with the CEO of BCA, Mr Cheng Tai Fatt, and his colleagues on 16 January. Mr Cheng shared his valuable experiences on and insights into prefabricated, prefinished, volumetric construction (PPVC), which is similar to modular integrated construction (MIC) in Hong Kong. Below are some highlights of the meeting:

- (1) Singapore's construction industry transformation map
- (2) Overview of Singapore's BIM/integrated digital delivery (IDD) journey
- (3) Singapore's efforts and productivity plans for Design for Manufacturing & Assembly (DfMA) and IDD
- (4) Workflow of PPVC, which is one of the most productive DfMAs
- (5) How IDD can help in a PPVC project



On 17 January, the group paid a courtesy call to the SISV and met its QS Division Past Presidents Mr Silas Loh and Mr Wong Chak Wai, Immediate Past President Mr Goh Ngan Hong, 2nd Vice President Mr Wong Kin Hoong, and their colleagues and representatives, the last of whom briefed their guests on the recent developments in building information modelling (BIM) and the Security of Payment Act (SOPA) in Singapore.



To gain a wider perspective of PPVC construction in Singapore, the group next visited SJ on 18 January and met its Senior Director, Mr Eugene Seah, the Managing Director of ThreeSixty Cost Management Pte, Ltd (a subsidiary of SJ), and their colleagues. The hosts briefed the group on the execution plan for SJ's road map to achieve IDD and their efforts in driving immersive virtual reality systems, which allow interaction between 3D models and humans at a 1-to-1 scale.



The QSD has been consolidating the information collected during its stay in Singapore and plans to conduct a CPD session in May 2019 to share with members Singapore's insights into recent technological developments in construction.

HKIS Media Luncheon 2019

The HKIS arranged a media luncheon at the World Trade Centre Club, Causeway Bay, on 15 February. Three spokesmen from the QSD – Sr Raymond Kong (Chairman), Sr Amelia Fok (Vice Chairperson), and Sr Keith Yim (Past Chairman) – attended the luncheon to share their professional views on issues related to quantity surveying and addressed enquiries from editors and reporters.

HKIS Honorary Treasurer and QSD Past Chairman, Sr Paul Wong, also attended the luncheon.

QSD messages delivered to the media included making the public aware of local building construction costs and various new initiatives, including the use of BIM, MiC, and other green construction techniques, that are employed in the construction industry.

拜訪廣東省工程造價協會

在 2 月 26 日，工料測量組前主席黃國良測量師、工料測量組副主席蔡盛霖測量師、工料測量組增選委員鄧祺祥測量師及本人拜訪廣東省工程造價協會，與協會會長鐘泉、副會長許錫雁及其他單位代表交流粵港兩地，工程造價計價管理，並探討編寫可配合粵港澳大灣區發展規劃綱要的造價管理大綱。會後工料測量組續與廣東省住房和城鄉建設廳副廳長蔡瀛，及與廣東省建設工程標準定額站副站長盧立明會面交流。

在是次會面，雙方均希望日後可以有更多合作機會，令粵港兩地工程造價管理在市場化和國際化方面向前邁進。廣東省工程造價協會並計劃於今年六月或稍後時間在深圳舉辦一個主題為大灣區工程造價的論壇，屆時將會邀請工料測量組之講者及會員出席。

