



Quantity Surveying Division

Sr Raymond Kam QSD Council Chairman

Time flies and this is my last Chairman's Message of my tenure as QSD Chairman for 2016-2017.

I must thank all members for their hard work and support throughout this Council Year. For details of the QSD's work and achievements for 2016-2017, members are advised to see my Chairman's Report 2016-2017.

5th QSD Social Event: The Moon & Planets Lamp Workshop (27 September 2017)

The fifth (and final) QSD social event of this Council Year, The Moon & Planets Lamp Workshop, was held at the Make Centre's San Po Kong office on 27 September. Each participant was allowed to design her/his 12cm diameter moon and planets lamp. About 20 QSD members, including YSG Chairman Sr Chris Mook and I, came to support this event. Thanks go to our QSD Social and Welfare Chairperson, Sr Christina Wong, and her team for their valuable efforts in organising five successful social events during this Council Year.



HKU Information Day 2017 (4 November 2017)

HKU's Information Day 2017 was held on 4 November. The Institute was invited to participate in this event to facilitate prospective students' understanding of the surveying profession.

QSD Council member Sr Joseph Chong and QSD Co-opted members Sr Stephen Lam and Sr Rachel Yu were three of the QSD's representatives at this event. They introduced the HKIS, the quantity surveying profession, and the APC qualification requirements to the students.

International QS BIM Conference 2017 Hong Kong (18 November 2017)

The International QS BIM Conference 2017 Hong Kong was successfully held in the Regal Ballroom, Regal Hongkong Hotel, Causeway Bay, on 18 November. This conference was jointly organised by the QSD, Construction Industry Council (CIC), Australian Institute of Quantity Surveyors (AIQS), Royal Institution of Surveyors Malaysia (RISM), and Singapore Institute of Surveyors and Valuers (SISV). It was a full house with around 350 participants in attendance.

The theme of the conference was "Quantity Take-off (QTO), Cost Management and the Way Forward of BIM for Quantity Surveyors". It aimed to share both local and overseas BIM experiences and expertise in construction budget planning and cost management.

The conference started with my welcome speech and was followed by a keynote speech, "Building a Collaborative Future: BIM in Hong Kong," by Ms Ada Fung Yin-suen, BBS, JP, Deputy Director of Housing (Development & Construction) of the Hong Kong Housing Authority, and Chairperson of the Committee on BIM of CIC. There were 11 other prominent speakers from Australia, China, Malaysia, Singapore, and Hong Kong, who delivered thought-provoking presentations.

I must thank the guests, speakers, sponsors, and supporting organisations. My most heartfelt thanks go to the Joint Conference Organising Committee members headed by our OC Chairman, Sr KC Tang. In addition, I thank the participants for attending this conference to show their support and making it a wonderful and successful event. I hope everyone gained some knowledge from it.

1. Welcome speech by QSD Chairman, Sr Raymond Kam
2. Keynote speech by the Deputy Director of Housing (Development & Construction) of the HKHA and Chairperson of the Committee on BIM of CIC, Ms Ada Fung
3. Presentation of Certificate to AIQS Vice President Sr Peter Ng by HKIS President Sr Thomas Ho
4. Around 350 participants attend the Conference
5. Group photo of representatives from the AIQS, RISM, SISV, and HKIS.
6. Presentation of Certificate to speakers by the HKIS President, Sr Thomas Ho
7. Group photos of overseas representatives and HKIS members
8. Group photos of speakers and QSD members

Visit to the Architectural Services Department Quantity Surveyors Association (ArchSDQSA) (20 November 2017)

Further to the meeting held between the QSD and ArchSDQSA on 25 June 2015, Sr Thomas Ho (HKIS President and Past QSD Chairman), Sr Raymond Kong and Sr Amelia Fok (QSD Vice Chairpersons), Sr Poleon Chan (QSD Honorary Treasurer), Sr Paul Wong (Immediate Past QSD Chairman), and I met with representatives of the ArchSDQSA again on 20 November. We were received by the ArchSDQSA representatives Sr Wong Chi Lok (Chairman), Sr Rachel Yu (Vice Chairperson), and Sr Kevin Lai (Honorary Treasurer).

During the meeting, the QSD discussed the ArchSD's coming project volume, NEC contracts, and the type of BIM to be adopted in future ArchSD projects, along with the implications of the Security of Payment Legislation. The discussions also covered QS work life, anything that the QSD could work on with the ArchSDQSA, how to groom young quantity surveyors, and the way forward for QS.

The Assistant Director (QS) of the ArchSD, Sr Sheron Li, joined the latter part of the meeting. We had an opportunity to further



discuss collaboration between the QSD and the ArchSDQSA. The QSD appealed for more support and participation in HKIS and QSD affairs by ArchSDQSA members.



included the general provisions; priority of contract documents; obligations of the project participants; digital data and BIM management; BIM execution planning; risk allocation in respect of the model; intellectual property rights of the model; indemnity and insurance; and the termination, recession, or expiry of the agreement.

While explaining the rationale behind each contract condition, Sr Dr Ho also briefly compared the proposed BIM contract conditions to some overseas BIM contracts such as the UK's CIC BIM Protocol, US's AIA BIM and Digital Data Exhibit and Singapore's BIM Particular Conditions. During the consultation forum, our QSD members contributed their views, so as to sharpen the proposed BIM contract conditions for building more efficiently.

Consultation Forum on the Proposed Building Information Modelling (BIM) Contract Conditions (29 November 2017)

The HKSAR Government actively promoted the use of BIM in major capital projects in its 2017 Policy Address. While BIM appears to be a worldwide and irreversible trend, local employers, consultants, contractors, and subcontractors are concerned about their risks and liabilities when using it. Therefore, proper contract conditions setting out the obligations, responsibilities, and liabilities of the contracting parties are essential for BIM's successful implementation.

In response to this industrial need, the QSD has drafted standard conditions of contract for BIM. It organised a consultation forum on proposed BIM Contract Conditions for QSD members on 29 November. During this forum, our Past QSD Chairman, Sr Dr Paul Ho, outlined the proposed BIM contract conditions, which

In order to collect the views of professionals other than quantity surveyors, the QSD will soon organise a similar consultation forum that would welcome members of other professional institutes.



Communication Meetings amongst the ACQS, DevB, ArchSD, and HKIS

This year's first communications meeting amongst the Association of Consultant Quantity Surveyors (ACQS), Development Bureau (DevB), Architectural Services Department (ArchSD), and HKIS was held at the Queensway Government offices on 29 June.

I, along with the QSD's Vice Chairpersons, Sr Raymond Kong and Sr Amelia Fok, represented the HKIS at this meeting, during which the QSD raised the following three issues for discussion:

1. Use of NEC on ArchSD projects
2. Implications of the Proposed Security of Payment Legislation
3. BIM applications and developments in ArchSD projects

The QSD is liaising with the ArchSD to arrange the second communications meeting later this year.

Continuing Professional Development (CPD): Retrospective and Prospects

Continuing professional development (CPD) is "the systematic maintenance, improvement and broadening of knowledge and skill and the development of personal qualities necessary for the execution of professional and technical duties throughout the practitioner's working life."

Maintaining members' professional competence in their professional practices and technical performances is an importance task of the QSD. Since 2011, the QSD CPD Sub-committee, working with the QSD BIM Sub-committee and

QSD Macau Sub-committee, has organised 361 CPD events on a variety of topics including contractual and legal, cost management, insurance, management, BIM, green measures, and other technical issues. A number of training courses on BIM and technical visits were also organised. For a summary of past CPD events, please see the table below.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	Total No. of Events from 2011 to 2017
No. of Talks in Hong Kong	28	36	40	40	59	37	240
No. of Talks in Macau	0	0	0	4	4	4	12
No. of Seminars in China	0	0	0	0	0	1	1
No. of Technical Visits	15	14	10	14	17	20	90
No. of BIM Training Classes	1	2	3	4	5	3	18
Total No. of Events	44	52	53	62	85	65	361

In order to collaborate with other construction professionals, the QSD has organised many joint CPD events with other professional institutes such as the AIQS, Chartered Institution of Civil Engineering Surveyors (ICES), China Engineering Cost Association (CECA), Macau Association of Building Contractors and Developers (MABCD), the Hong Kong Institution of Engineers (HKIE), Hong Kong Institute of Landscape Architects (HKILA), Hong Kong Institute of Construction Managers (HKICM), the Hong Kong Institute of Value Management (HKIVM), the Hong Kong Concrete Institute (HKCI); and other divisions in the HKIS including YSG.

I am relieved to know that most of the QSD CPD events (279 out of 361) were full house affairs.

On behalf of the QSD, I express my heartfelt thanks to our Immediate Past Chairman, Sr Paul Wong, for his vision, devotion, and tremendous efforts in working together with other dedicated members to promote and strengthen the QS profession to the public and its local and overseas professional counterparts over the past six years as QSD CPD Sub-committee Chairman. I also thank members for joining the CPD events organised by the QSD.

Looking forward, the QSD will continue to organise good quality CPD events in diverse areas and collaborate with other construction professionals to cater to its members' professional development and lifelong education.

New Legislation

Competition Ordinance & Contracts (Rights of Third Parties) Ordinance

Two ordinances highly related to the construction industry, namely, "the Competition Ordinance (Cap.619)" and "the Contracts (Right of Third Parties) Ordinance (Cap.623)," took effect on 14 December 2015 and 1 January 2016, respectively. To comply with the Competition Ordinance, the QSD took prompt and decisive action to remove the fee scales from the HKIS website before 14 December 2015.

To let its members understand the concepts and implications of these two ordinances, the QSD has organised several relevant CPD talks. Penalties for failing to comply with these two ordinances can be severe, so members are encouraged to take notes and become acquainted with the effects and implications of these laws.

Proposed Security of Payment Legislation (SOPL)

The HKIS has been working closely with the Hong Kong Institute of Architects (HKIA) and HKIE on the proposed SOPL. Further to the two forums held with members of the HKIA, HKIE, and HKIS, a number of meetings on this issue were held with the Development Bureau (DevB) after the public consultation concluded at the end of August 2015.

One focus of the discussions was the establishment of the Joint Adjudication Appointing Body by the HKIA, HKIE, and HKIS. The three institutes are still reviewing the said issue and other outstanding issues with the DevB.

The International Cost Engineering Council (ICEC) & Pacific Association of Quantity Surveyors (PAQS) Conference 2018 in Sydney, Australia (18-20 November 2018): Call for Abstracts

The ICEC-PAQS 2018 Conference will be held in Sydney, Australia from 18-20 November 2018. The conference organiser is the Australian Institute of Quantity Surveyors (AIQS).

The conference is expected to attract quantity surveyors, cost engineers, and project management professionals from around the world to discuss the latest techniques, standards, and issues facing the industry today and in the future.

There are two types of submission for technical and academic paper presentations. Participants who wish to present at the conference are invited to submit an abstract via the link below:

<https://aiqsevents.eventsair.com/QuickEventWebsitePortal/paqsic2018/home/ExtraContent/ContentSubPage?page=3&subPage=1>

Please note the programme timeline of the call for abstracts as follows:

Abstract Submission Deadline	Monday 30 April 2018
Abstract Acceptance Notification	Week Commencing Monday, 18 June 2018
Academic Paper Submission Deadline	Monday, 16 July 2018
Notification of Review Comments	Week Commencing Monday, 24 August 2018
Final Academic Paper/Technical Extended Abstract Deadline	Monday, 17 September 2018
Deadline for Authors to Register for the Conference	Monday, 17 September 2018
Papers & Extended Abstracts Available to Conference Registrants	Early November 2018

