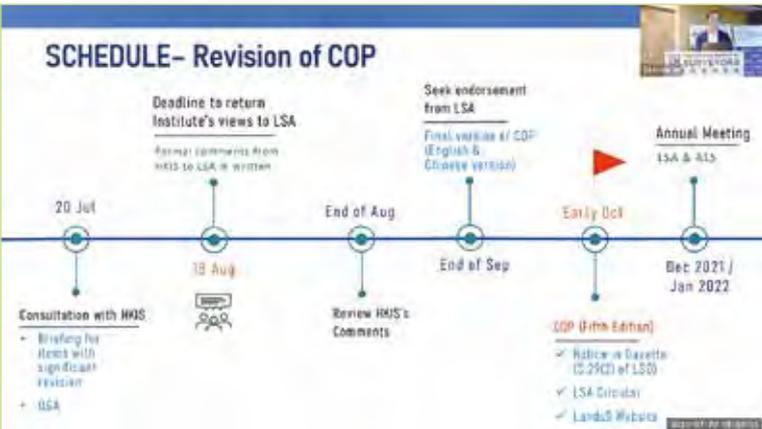
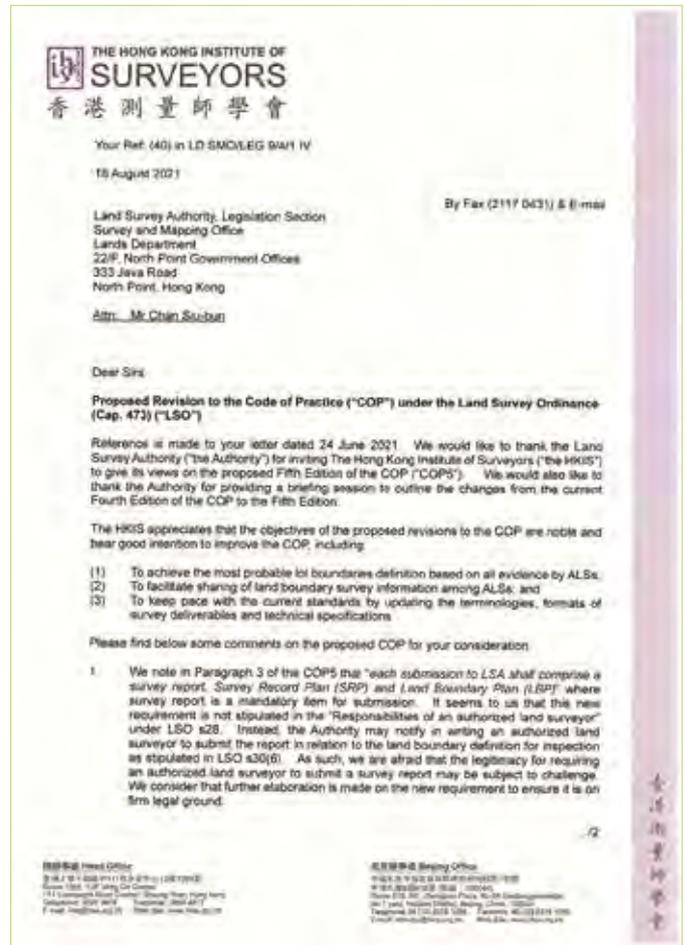




Land Surveying Division  
Sr Koo Tak Ming LSD Council Chairman

## Revision to the Code of Practice under the Land Survey Ordinance Cap 473

The Code of Practice (COP) under the Land Survey Ordinance (Cap.473) (“LSO”) was first released in 1995 and its 4th Edition (Revised) came out in 2006. For the purpose of enhancing the COP’s practical instructions and guidance in respect of land boundary surveys and related matters, the Land Survey Authority (LSA) now considers it opportune to update the COP’s provisions by issuing its 5th Edition in accordance with Section 29 of the LSO.



Timeline for Implementing the COP

The LSD solicited members’ views on the COP’s proposed revisions during a briefing and webcast on 20 July and webcast on 21 July. The HKIS consolidated these views and conveyed them to the LSA on 18 August. It aims to further strengthen the COP’s 5th Edition so that it will be on firm legal ground. The LSA shall provide the necessary support to allow members under the new COP to inspect land grant documents. On top of that, the new COP should better serve the purpose of the legislation.



Reply to the LSA

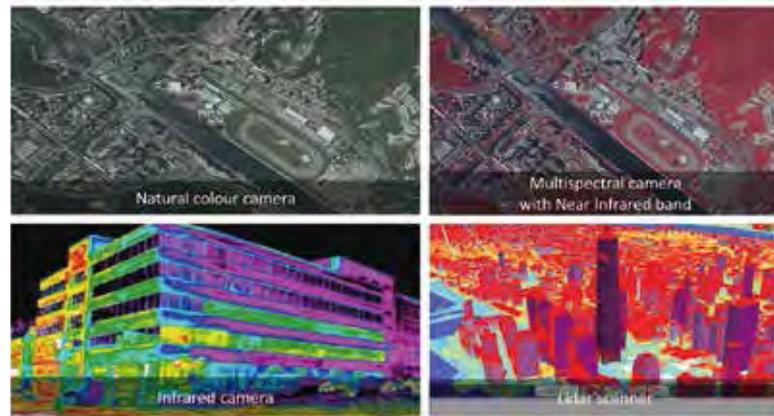
### Regulating the Operations of Small Unmanned Aircraft in Hong Kong

The Small Unmanned Aircraft Order (SUA Order) was gazetted on 16 July. It was tabled by the Legislative Council for negative vetting on 21 July.

The First Subcommittee on Subsidiary Legislation to Regulate the Operation of Small Unmanned Aircraft was held on Tuesday, 10 August, to kick off a study on regulating SUA operations.

Sr Hon Tony TSE, a member of the Subcommittee, sent a letter to the HKIS on 11 August to seek its comments on the Order.

UAS is an important measurement tool for land surveyors in this new era of geospatial data capturing, digital mapping, 3D city modelling, BIM formation, and other surveying activity support to build a smart city. Land surveyors use different sensors on UASs to achieve the required geospatial data in particular spectrums to assist their work.



Application of Sensors on UASs

**規管小型無人機操作的附屬法例小組委員會 (會議議程) 2021年8月10日**

日期：2021年8月10日(星期二)  
時間：上午11時至下午1:30及下午2:45分  
地點：立法會綜合大樓會議室2A

議程	議程
1. 議事主席 (上午11時至11時45分)	
2. 歡迎致辭	
3. 小組委員會主席致辭	
4. 小組委員會成員致辭	
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Agenda for the 1st Subcommittee Meeting on 10 August 2021



Site Progress Monitoring with UAS + GIS/BIM



UAVs enable project management and site progress monitoring through precise geospatial models/pointcloud.

The LSD expressed its concerns during the 1st Working Group on UAS meeting held on 13 August. They, along with the concerns of other HKIS members on the Order, were forwarded to Sr Hon Tony TSE for his information.

For a long time, land surveyors have developed and refined their UAS operation manuals, standard routines in training, and special skills to meet their specialised demands when using

UASs. They expect these efforts to be useful to the Government when it needs to reference a list of professional UAS users.

The LSD supports the principle of regulating SUA operations to make Hong Kong's air space safer for UAS operations. However, we are also concerned about the enforcement actions for the new regulatory regime and delineation of legal responsibilities between UAS owners and operators in case of non-compliance. The LSD hopes that the Government will set out detailed operating requirements to help land surveyors further develop their skills to provide better UAS services for the community.

The LSD will monitor the development of this matter and communicate its concerns to Sr Hon Tony TSE and the Government whenever appropriate and necessary.

## Members Corner Needs Contributions from You!

Editorial Board invites articles for the Members Corner, a regular column in *Surveyors Times* for members to share their views on current topics and future trends, implications of new technologies and recent court decisions, the sharing of lessons learnt in members' professional practices, the highlights of new practice notes, the introduction of practical apps and ideas gained during members' recent gatherings with fellow professionals, good-natured and industry-related humour, etc.

An article need not be restricted to the professional practice of a surveyor, but neither is it intended to express a member's views on everything. It should connect or have implications for fellow members, be they serious thoughts on the constitution or future of the profession or simply as a gadget or trick that can benefit the day-to-day practices of surveyors. Articles should not be political or directly related to one's personal benefit for fear of litigation from individuals or organisations. The sensitivity and security of information presented also need to be borne in mind.

### House rules:

- Articles should not be academic.
- Articles from the same author(s) will not be published consecutively for more than two issues within a six-month period.
- The final decision on publication or otherwise rests with the *Surveyors Times* Editorial Board.
- Word limit: 1,300 words
- Format: Word file via email to [steditor@hkis.org.hk](mailto:steditor@hkis.org.hk)
- Credential: Author's name, designation (FHKIS/MHKIS, not any other\*), division affiliation(s)

\*For HKIS corporate members' submission only

