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Commentary on land and housing policies of 2022 Policy Address



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OCTOBER 2022 SURVEYORS TIMES



Sr K K CHIU

While my term is counting down, my schedule has been packed: the National Day Celebration Ceremony at the Hong Kong Convention and Exhibition Centre on 1 October; the HKIS QS Awards 2022-cum-QSD Annual Dinner 2022 on 23 September; a farewell luncheon for CIC immediate past chairman Mr Chan Ka-kui on 7 October; and in the evening, the Hong Kong Institute of Building Information Modelling Award 2021 Presentation Ceremony.

HKIS Annual Conference

This year more than 600 industry professionals took part in our hybrid conference at the Island Shangri-La on 17 September, a record turn-out. The theme, “Northern Metropolis: A New Era of Hong Kong towards Sustainability, Resilience and Growth”, indeed drew the industry’s attention. We had government officials, business leaders, industry experts and scholars exploring the strategic planning into and sustainable development of the Northern Metropolis. We had two guests of honour: Financial Secretary Mr Paul Chan Mo-po, who congratulated the HKIS via video message, and Secretary for Development Ms Bernadette Linn Hon-ho, who spoke on stage about the plan for the New Territories boundary. Other speakers added

their thoughts and insights, in particular about the possibilities of sustainable development that the metropolis presents.

CIC’s ‘See What I See’ series

“Too hot to bear, time to act!”, the theme of this month’s lunch hosted by the Construction Industry Council, focused on global warming from the industry’s perspective. In his keynote address, Mr Kevin O’Brien, Chairman of the Business Environment Council and Chief Executive of Gammon Construction, explored how a combination of smart design, innovative engineering and new technology and tools can—and will—help deliver sustainable construction projects. An in-depth discussion followed, and I found it informative. Construction materials such as cement and steel products are major contributors to carbon-dioxide emissions and there are many Hong Kong Exchanges and Clearing-listed companies that must fulfil mandatory TCFD-aligned climate-related disclosures by 2025. It is hoped the broader construction and surveying industries will take note and adopt technology to minimise CO2 emissions.

Understanding development in Mainland China

The CIC launched a new course to introduce the Mainland construction industry and its opportunities to young Hong Kong professionals. I was at Zero Carbon Park on 22 September on behalf of the Institute and met the first intake of 30 students for the “Course on National Affairs for Construction Young Persons”. The kicking-off ceremony was led by Secretary for Development Ms Bernadette Linn Hon-ho and, via virtual link, Mr Ye Shuiqiu, the Deputy

Director-General of the Liaison Office of the Central People's Government's Department of Educational, Scientific and Technological Affairs, and Professor Liu Zhen, Dean of Tsinghua University's School of Continuing Education. The course will, among other topics, cover the bigger picture of national development with insight and instruction in professional development from Mainland experts, government officials and industry leaders.

Advocating surveying to the public

On 30 September, I gave an interview to Recruit Magazine for its cover story. The recruitment and careers publication ran a three-page article detailing what the surveying industry is about, including background on the six different divisions and disciplines, paths to becoming a professional surveyor as well as the green and sustainability drive. I shared my own career development path since graduation, and advised our student candidates when considering their faculty options to choose their discipline based on personal interests, and to think big and outside the box. While there is a handful of surveying graduates every year, our industry continues to suffer a shortfall. It cannot be overstated the immense opportunity that rapid infrastructure development in the Greater Bay Area and China's Belt and Road initiative represent for surveyors.

Ten recommendations for the Policy Address

The HKIS made 10 recommendations to Chief Executive John Lee Ka-chiu for his first Policy Address, expressing our continuing concerns about construction, housing and land policy development. We followed this with a press

release on 11 October, which focused on the need to increase land and housing supply. Our major recommendations include lowering the compulsory sale application threshold under the Land (Compulsory Sale for Redevelopment) Ordinance (Cap. 545), streamlining interdepartmental / governmental procedures on approving land development and planning applications, expanding the standard premium policy to the whole New Territories, adopting a higher plot ratio for the Northern Metropolis, and raising the number of floors in transitional housing to six to eight from four.

Divisions hold yearly events

I was kept busy in October with three Division annual conferences. Planning & Development Division's half-day event, "Urban Renewal Strategy in Asian Cities: Hong Kong, Singapore and Guangdong", was on 8 October. Building Surveying Division gathered around 250 professionals from various government departments, business leaders, experts, and scholars on 14 October to deliberate on the surveying industry's prospects under the theme "Sustainability in Built Asset and Countryside Conservation". Its goal was to inspire surveyors to make a better and greener society, on which Sr Cheung Hau-wai, Chairman of the Hong Kong Green Building Council, delivered the opening address. The following day, Ms Regina Ip Lau Suk-ye, Convenor of the Non-official Members of the Executive Council, was officiating guest at General Practice Division's hybrid event, at which more than 300 professionals explored the new opportunities opened up by new land supply in the New Territories.

Sr KK Chiu
President

儘

管離任在即，我的行程安排依然相當豐富：國慶慶典於 10 月 1 日假座會展中心舉行；2022 年工料測量師 QS 大獎暨工料測量組 2022 週年晚宴於 9 月 23 日舉行；前任建造業議會主席陳家駒先生的榮休午宴於 10 月 7 日舉行，當晚更是香港建築信息模擬學會大獎 2021 的頒獎典禮。

香港測量師學會週年研討會

9 月 17 日，共逾 600 名業界專業人士參與學會假座港島香格里拉大酒店舉行的週年研討會，今屆研討會以線上線下模式同步舉行，參與人數是歷屆之冠。是次議題「北部都會區：邁向增長型、可持續和具抗禦力的發展」著實引起業界關注。我們邀請了政府官員、企業領袖、行業專家及學者聚首一堂，為北部都會區的可持續發展進行前瞻性戰略策劃。我們邀請了兩位主禮嘉賓：財政司司長陳茂波先生透過短片祝賀香港測量師學會；而發展局局長甯漢豪女士則在台上分享了有關新界邊界地區的規劃安排。其他講者嘉賓亦相繼提出個人想法和見解，尤其是對都會區可持續發展的可能性等看法。

建造業議會「香港建造新視野」系列

由建造業議會主辦的午宴以「熱不可耐·坐言起行」為是月主題，從行業視角集中探討全球暖化。商界環保協會主席及金門建築有限公司總裁歐嘉榮 (Kevin O'Brien) 先生在其主題演講中，向我們分析了業界可如何將智能設計、嶄新工程及創新科技和工具巧妙融合，從而協助並著手打造可持續發展的建築項目。隨後的深入討論令我們了解更多：例如二氧化碳排放主要來自水泥和鋼鐵產品等建築物料，許多在香港交易及結算所上市的公司均須於 2025 年符合 TCFD 建議的氣候相關

信息披露。希望建築和測量業界能更廣泛關注相關議題，並運用技術儘可能減少二氧化碳排放。

了解中國大陸的發展

建造業議會推出新課程，向香港年青專業人士介紹內地建造業及箇中機遇。9 月 22 日，我代表學會在零碳天地與「建造業青年國情研修班」首批共 30 名學員見面。啟動儀式由發展局局長甯漢豪女士現場主持，中央人民政府駐香港特別行政區聯絡辦公室教育科技部葉水球副部長和清華大學繼續教育學院劉震院長則透過網上連結出席。課程內容涵蓋國家發展宏圖，並提供內地專家、政府官員和行業領袖對專業發展的見解和指引。

向公眾推廣測量專業服務

9 月 30 日，我接受了《Recruit》雜誌的封面故事採訪。該招聘及就業刊物刊登了一篇長 3 頁的採訪內容，詳盡介紹測量行業的點點滴滴，包括六大專業組別和學科的背景、成為專業測量師的途徑及環保和可持續發展理念。我也分享了自己畢業後的職業生涯道路，並建議各位學生在揀選心儀學系時應視乎個人興趣作出選擇，同時不忘跳出框框思考。儘管每年都有一定數量的測量系畢業生，但我們業界仍然缺乏人材。粵港澳大灣區基建項目的快速發展和中國的「一帶一路」倡議均為測量師帶來巨大機遇，實在不容忽視。

對《施政報告》的十大建議

香港測量師學會就行政長官李家超先生首份《施政報告》提出 10 項建議，體現我們持續關注本港的建築、房屋及土地政策發展。學會就此於 10 月 11 日發佈了一份新聞稿，重點關注增加土地和房屋供應的需求。我們的主要建議包括降低《土地

PRESIDENT'S MESSAGE

會長的話

《為重建而強制出售》條例》（第 545 章）的強制出售申請門檻、精簡跨部門/ 政府審批土地發展及規劃申請的程序、將標準地價政策的適用範圍擴展至涵蓋整個新界、提升北部都會區的地積比率，並將過渡性房屋的高度限制由 4 層改為 6 至 8 層。

專業組別年度活動

在 10 月份，我忙於參與分別由三個專業組別舉行的週年研討會。規劃及發展組於 10 月 8 日舉辦了為期半天的會議，主題為「亞洲都市市區重建策略：香港、新加坡和廣東」。10 月 14 日，近 250 名不同政府部門的專業人士、企業領袖、行業專家及學者齊聚一堂，以「建築資產管理與鄉郊保育的可持續發展」為主題，與建築測量組一

起探討行業的前景。活動旨在啟發測量師創造一個更美好、更環保的社會，當日由香港綠色建築議會主席張孝威先生致開幕詞。翌日，行政會議非官守議員召集人葉劉淑儀女士為產業測量組的研討會擔任主禮嘉賓，逾 300 名專業人士參與盛事，共同探討新界地區新土地供應帶來的新機遇。

會長
趙錦權測量師

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Commentary on land and housing policies of 2022 Policy Address

By Jimmy Chow



Sr KK Chiu

President of the Hong Kong
Institute of Surveyors



Sr CK Lau, JP

Past President of the HKIS
Chairman of the Land
Policy Panel of the HKIS



Sr Vincent Ho, MH, JP

Past President of the HKIS
and Chairman of the Building Policy
Panel of the HKIS



Sr Francis Lam

Vice President of the HKIS and
Chairman of the Housing Policy
Panel of the HKIS



The highlight of this year's Policy Address is the commitment to developing the northern New Territories into the Northern Metropolis. The Government has also pledged to accelerate land creation, establish a land reserve in the long run, and take the lead in land supply.

At the same time, 'light public housing' will be built as transitional housing for public housing applicants before they are placed in permanent housing. To attract more foreign talents, the Government will refund the additional stamp duty on property purchases in Hong Kong to eligible foreign talents.

In this cover story, Sr KK Chiu, President of the Hong Kong Institute of Surveyors (HKIS), Sr CK Lau, JP, Past President of the HKIS and Chairman of the Land Policy Panel of the HKIS, and Sr Vincent Ho, MH, JP, Past President of the HKIS and Chairman of the Building Policy Panel of the HKIS, Sr Francis Lam, Vice President of the HKIS and Chairman of the Housing Policy Panel of the HKIS, share their thoughts on this year's Policy Address from their perspectives.

Flexibility in land uses urged

First announced in October 2021, the Northern Metropolis Development Strategy is set to last for over a decade or two. As such, the land use planning of the new development areas should be adjustable to cater for the latest social and economic developments, says Sr Chiu.

Sr Chiu comments that, as compared with the previous land leases granted decades ago, today's prevailing land leases are more rigid and restrictive, without any courses for creativity and flexibility to catch up with the fast-changing

market needs. Meanwhile, applying for lease modification is both time- and cost-consuming, particularly in the land premium negotiation process, which may lead to repetitive or abortive applications.

"Land leases to be granted in the future should allow for some flexibility as long as they don't contradict with the Town Planning Guidelines," says Sr Chiu. For example, non-residential uses in the older land leases could cover development of hotel, retail, and office, as the developer sees fit. Accommodating covenants in the new land leases can accelerate redevelopment schemes.

The railway network is the backbone on which the Northern Metropolis development hinges. Without a clear timetable and station locations from the government, private developers will not be able to plan their development projects in advance, he says.

Sr Chiu has high hopes for the Government's renewed commitment to achieving carbon neutrality by 2050 and is especially pleased with their goal to improve the energy performance of government buildings and infrastructure by more than 6% by 2024-2025. Different fields of surveyors can provide consultancy services for the public and private sectors to monitor, improve and report building energy performance, he says.

Over the past ten years, new commercial developments have been completed while some older buildings have also been revitalised in the Kai Tak and Kowloon East area. This has brought the CBD2 vision to life. The Northern Metropolis development scheme is even more visionary and yet more challenging, says Sr Lau.

“CBD2 has eased office supply shortage and increased the number of options for companies to either lease or purchase office space. We have learnt a good lesson though, which is that for a new development area to thrive, achieving a dynamic balance of land uses is key,” he says.

Site options for Light Public Housing

The HKIS welcomes the use of modular integrated construction on vacant sites to provide Light Public Housing for less privileged people on the wait list for public housing.

The availability of suitable sites is the key success factor of the Light Public Housing (LPH) scheme. Sr Chiu and Sr Lam note that there are currently a lot of vacant GIC sites, such as idle school premises, that are suitable for short-term transitional housing uses for a period of five years or less without the need for Town Planning permission.

These sites are mostly located in urban areas and can be made available for housing development shortly without having to go through the tedious Town Planning application processes. Many of them are in or close to existing communities, which means that residents have easy access to workplace and local amenities like school and shopping facilities.

From his observation, Sr Lam believes that the Government has already identified green belt sites which are suitable for housing development in addition to vacant GIC sites. According to the Policy Address, there are about 16,000 hectares of green belts in Hong Kong, more than half of which are known to have obvious development

constraints, such as steep slopes and ecological sensitivity. Of the remaining 8,000 hectares, 1,200 hectares have been included in the development plan.

In late October, the Development Bureau said that they had identified about 255 hectares of green belts with potential for housing development, which could provide 70,000 units, and the first batch of land would be rezoned in or before 2024. As for the Housing Bureau’s announced plan to build some 30,000 LPH units in the coming five years, Sr Lam believes that NGOs could play a better role in the daily operation of these LPH given the past outstanding experience in transitional housing projects.

Sr Lam also shares his experience in a transitional housing project managed by a leading NGO. “During the transitional period while they were waiting to move into public housing, the NGO’s social workers helped the residents with things like finding a job and enrolling their children in school,” he recalls.

“Many of the working parents in transitional housing are required to work long hours, so it’s important for social workers to offer children activities or counselling services, especially after school hours. Such services not only make the children feel at ease and have a safe space to study, but the social workers could also help them with their homework and help them get through tough times in their personal lives.”

Building public housing for families in need and providing them with community care services is key to addressing social issues. Sr Lam expects the launch of light public housing to be met with strong demand from families currently living in

subdivided housing units, especially if they are placed in areas close to existing communities and if there is NGO support.

The longer goal of providing sufficient liveable housing remains. With the availability of undeveloped greenbelt sites added to the land bank, Sr Lam believes the government can meet the total housing supply target for the next ten years at 430,000 units.

Innovating the construction industry through modules

Sr Ho is pleased with the Government adopting a more eco-friendly and cost-effective approach to light public housing. MiC can reduce waste and resource depletion, as well as help with faster completion times.

Prefabs are assembled in a factory environment regardless of weather conditions and afford better quality control, workmanship, and much fewer defects. They are made beforehand and shipped to the site right after foundation or substructure works. This can reduce construction time by up to a year of work. MiC also reduces the need to work in hazardous environments and reduces on-site labour needs due to an ageing workforce.

However, MiC could be hindered by the transportation and storage of volumetric modular units. "We have gained some experiences with using MiC to build transitional housing and quarantine facilities in the past two years and we can actually solve those logistics issues," he says.

Most MiC suppliers are in mainland China, and they are closer to the supply chain of other building materials. Producing large quantities

of modules from these suppliers would be more economically viable.

To alleviate potential logistical constraints, Hong Kong should develop its own MiC production and storage facilities to meet, say, 20% of modular construction demand. Hong Kong-based manufacturers can produce prefabs in smaller quantities, which require more customisation and workmanship.

The modular construction industry could get a boost from Government building projects. Sr Ho believes that once demand and production capability stabilise, more private developers will be more inclined to make the switch so that they can gain gross floor area concession.

Another improvement that could be made to promote MiC is fine tuning the Code of Practice for Fire Safety in Buildings, says Sr Ho.

Traditionally, the modular construction industry has addressed fire safety considerations by



means of direct compliance to building codes. However, currently available building codes were not conceived for addressing the particular design constraints encountered in modular construction.

Given the prescriptive nature of the available code compliance methods, fire safety solutions in modular construction are inevitably suboptimal in regard to performance and cost. There is room for more cost-effective compartmentalisation to walls, ceilings, and floors, for example, that could reduce weight and save costs but maintain the expected performance, according to Sr Ho.

While the HKIS is pleased with this year's Policy Address, there was not much discussion of old building maintenance and gradual abolition of undesirable subdivided flats.

"Last year, funding was made available for drainage maintenance. However, there are also some things we can do to make it even better, such as making improvements to public drainage and back alleys. How we can avoid water seepage through proper legislation and solve any conflicts that arise because of this phenomenon is also worth discussing," says Sr Ho.

No more 'nano' flats allowed

Last year the Government announced that new homes built on all government lands must not be smaller than 280 sq ft (26 sq m). As in this year's Policy Address, the saleable area of all subsidised sale flats completed from 2026 onwards will be no smaller than this size.

Sr Chiu, Sr Lau, and Sr Lam agree that the requirement of minimum square footage is

well-intentioned, and Sr Chiu suggests that for subsidised rental housing, the minimum living space should be calculated per person rather than per unit, so as to ensure an acceptable quality of life.

Incentives to attract talent should be competitive

As with the HKIS view, Sr Chiu says the private property sector should better operate as a perfectly free market with the least government intervention.

He is pleased to see that the Government has taken the first step by offering to refund the extra stamp duty payable upon purchase of residential flats, though only until the time the eligible talent becomes a permanent Hong Kong resident.

But, compared with other cities or countries that are also actively attracting talents, Hong Kong's offer is not competitive, according to Sr Chiu and Sr Lau.

To make the current offer more appealing to foreign talents, the Government should consider waiving the upfront payment of Extra Stamp Duties unless they leave Hong Kong or sell their property before being eligible for permanent residency, then the duties shall become payable, Sr Chiu suggests.

Last but not least, Lau suggests that the government provide incentives for the family members of the talent visa holder in order to get them to stay and contribute skills to the community. This could include making it easier for spouses to work and providing more local and international school options for their children.

2022年《施政報告》 土地及房屋政策回顧

今年《施政報告》的亮點之一，是將新界北發展成為北部都會區。政府還保證加速造地，長遠建立土地儲備，掌握土地供應主導權。同時，當局將興建「簡約公屋」作為公屋輪候戶的過渡性房屋。為吸納外來人才，政府還將會向合資格外來人才退還在港置業額外的印花稅。

在今期封面故事，香港測量師學會會長趙錦權測量師、學會前會長及土地政策小組主席劉振江測量師太平紳士、學會副會長及房屋政策小組主席林家輝測量師及學會前會長及建築政策小組主席何鉅業測量師，榮譽勳章，太平紳士，各自分享他們對《施政報告》的看法。

提升土地發展靈活性

特區政府在2021年10月公布《北部都會區發展策略》，規劃及發展過程有可能跨越十多二十年。趙錦權測量師認為，若北部都會區發展用地規劃能夠賦予更高靈活性，將可以更有效應對未來不斷變化的經濟環境和社會需要。

他認為，相對於幾十年前批出的地契條款，近年的地契條款和發展方案顯得局限和抑制創意，往往未能配合社會快速變化的情況，要申請修改相關契約條款，困難重重而且非常耗時，包括業主必須與政府協商補地價金額，過往不少業主因補地價金額過高而中途放棄修訂交易。

因此，趙錦權測量師認為，未來批出的地契只要不抵觸《城市規劃指引》，政府可考慮提供較大的靈活度。舉例說，昔日批出的地契註明為非住宅用途土地，可以選擇興建酒店、零售或寫字樓；

如果可以擴展地契用途寬限，將大大增加日後土地發展和重建的靈活性。

他還提到，鐵路網絡是北部都會區的基建骨幹，但在政府明確各站點的具體位置和落成通車時間表前，發展商將無法預早規劃發展旗下區內項目，以保障投資風險。

趙錦權測量師對政府重新承諾到2050年實現碳中和寄予厚望，並對其在2024—2025年將政府建築物和基建的整體能源效益提高6%以上的目標感到特別高興。他說，不同領域的測量師可以為公共和私人機構提供專業顧問服務，以監測、改進和匯報樓宇能源效益。

過去10年，啟德及九龍東有不少全新和活化的商業項目落成，已成功轉型為第二商業核心區（CBD2），劉振江測量師表示，北部都會區策略更具遠見，但也更具挑戰性。他表示，CBD2確實緩解了寫字樓短缺的情況，增加了公司租置寫字樓的選擇。「不過，我們亦從CBD2吸取到很好的經驗，新發展區要獲得健康發展，土地用途動態平衡是成功關鍵。」

簡約公屋選址

總體來說，學會歡迎政府在閒置的土地上，以「組裝合成」建築法興建臨時性質的簡約公屋，供輪候公屋人士短期入住。就簡約公屋的選址，趙錦權測量師及林家輝測量師同時指出，目前各區均有不少空置的政府、機構或社區（GIC）用地和設施，例如空置學校，都適合作為過渡性住宅用途，而無須經過城規會繁複審批程序。當中不少

GIC 用地位於現有社區或鄰近社區設施，方便入住居民出外上班及上學。

另據林家輝測量師觀察所得，除了空置 GIC 用地外，他相信政府亦已物色適合興建簡約公屋的綠化帶和棕地。根據《施政報告》，香港約有 16,000 公頃的綠化帶，其中一半以上已知有明顯的發展限制，例如陡坡和生態敏感性。在剩餘的 8,000 公頃土地中，有 1,200 公頃已列入發展計劃。

10 月下旬，發展局表示其已確定約 255 公頃有房屋發展潛力的綠化帶，可提供 7 萬個單位，首批土地將於 2024 年或之前進行改劃。至於就房屋局公布未來五年興建約 30,000 個簡約公屋單位計劃，林家輝測量師認為，非政府機構過去在過渡性房屋擁有豐富經驗，可以在這些公屋單位日常運作上發揮更好的作用。

林家輝測量師還分享了某大型非政府機構管理過渡性房屋的經驗。「一般居住在過渡性房屋而正在輪候入住公屋的家庭，由於能力所限，該機構社工甚至協助居民找工作和孩子入學。由於基層家庭在職父母大多需要長時間工作，機構為子女提供的活動安排和輔導服務都十分重要，尤其是在放學後孩子能於一個安心和安全的環境做功課和溫習，在健康的環境中成長。」

林家輝測量師認為，透過為低收入家庭興建公共房屋和提供社區關懷服務，能夠有效減少社會問題，並預計簡約公屋落成後將能滿足部分割房戶的住屋需求，而具體反應將視乎單位位置和社區服務是否到位。隨著土地儲備中新增大量的綠化帶用地，他相信政府未來十年可達到 430,000 個單位的總供應量目標。

「組裝合成」提升建造業生產力

何鉅業測量師樂見政府採取更環保和具成本效益的「組裝合成」建築法，藉此減少浪費和資源消耗，並有助於縮短施工時間。

預製件可全天候在工廠環境中組裝，品質控制和工藝水平更好，更少缺陷。當地基工程進行期間，預製組件便可於工廠組裝並同步運送到施工現場，精簡流程，可以減少長達一年的施工時間。

「組裝合成」可減少工人在危險環境中工作的需求，並減少由於勞動力老齡化而對現場勞動力的需求。

但「組裝合成」的缺點是，由於組件已經組裝嵌到模塊中，運輸和儲存需要較大的空間。他說：「過去兩年，我們在利用『組裝合成』建造過渡性房屋和社區隔離設施方面積累了一些經驗，我們實際上可以解決這些物流問題。」

「組裝合成」供應商大多位於內地，由於它們更接近其他建材供應鏈，在內地量產更具成本效益。為紓緩潛在的物流瓶頸，何鉅業測量師認為香港應發展自己的組裝合成生產和儲存設施，滿足大



約兩成的建築需求，而香港生產的預製組件，雖然數量較少，但工藝水平應該更高。

以政府作為牽頭，在公營項目引進「組裝合成」法，一旦需求穩定，產能上升，將鼓勵更多私人發展商轉向「組裝合成」，這樣便可獲得額外的樓面面積寬免。

另一項可改善的空間是調整《建築物消防安全實務守則》以配合「組裝合成」的工程特性。何鉅業測量師表示，現時「組裝合成」落成項目已符合《守則》消防安全要求，惟《守則》的原有條文並非為「組裝合成」樓宇而設。

鑒於現有的消防安全規範，沒為「組裝合成」特定的設計限制而設想，在性能和成本方面難免較難控制。他舉例說，《守則》可予以修訂，容許整合牆身、天花和地板防火分隔空間，這可以降低建材重量和節省成本，但保持預期的消防性能。雖然學會對今年的《施政報告》滿意，惟報告對舊樓維修和逐步取締劏房的建議則沒有著墨。「去年，政府推出了樓宇排水系統維修資助計劃，但我們認為還可推出針對公用污水渠和後巷環境的改善措施。此外，通過適當的立法避免滲水及解決因上層住戶滲水而引起的紛爭，也值得討論。」

納米樓成絕跡

去年，政府宣佈在所有政府土地上興建的住宅不得小於 280 平方呎（26 平方米）。而今年的《施政報告》則重申，由 2026 年起，所有落成的資助出售房屋的一般實用面積將不低於這個呎數。趙錦權測量師、劉振江測量師及林家輝測量師一致認同並表示贊成，而趙錦權測量師則認為，就資助出租房屋而言，最低居住面積應按個人計算，以滿足居民的個人居住空間需求。

吸引人才措施應具競爭力

與學會的觀點一致，趙錦權測量師表示，政府對私人房地產市場的干預應越少越好，並樂見政府首度放寬「辣招」，向合資格外來人才退還在港置業的額外印花稅，在其成為香港永久居民後便可申請退稅。但是，與其他同樣正「搶人才」的城市或國家相比，這個退稅安排實在有欠競爭力。

趙錦權測量師建議，政府可考慮直接豁免合資格非永久性居民置業人士的從價印花稅，但條件是若該人士於取得永久性居民身份前永久離港或轉售購置物業，則須在離境或轉售前補交稅額。最後，劉振江測量師補充說，政府應為外來人才家庭成員提供更多優惠，例如配偶可以在港工作，以及為子女提供更多的本地和國際學校的入學機會。





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国内新闻分享

打造数字经济时代的时空基础底座

“十四五”规划纲要明确指出，要“迎接数字时代，激活数据要素潜能，推进网络强国建设，加快建设数字经济、数字社会、数字政府，以数字化转型整体驱动生产方式、生活方式和治理方式变革”。实景三维中国建设是自然资源部落实数字中国、平安中国、数字经济战略的重要举措，是落实国家新型基础设施建设的具体部署，是服务生态文明建设和经济社会发展的基础支撑。因此，实景三维中国建设不仅是自然资源行业的一次涉及重大空间信息技术、应用体系和服务能力变革的转型契机，更是我国社会和经济发展的必然要求，具有巨大而深远的意义。

实景三维是自然资源领域重要的数据基础

规划业务从二维走向三维是必然趋势。基于传统二维地理信息数据的规划，具有平面数据底座无法直观反映自然与人工环境以及地上地下资源分布情况的局限性，对国土空间进行统一、科学规划有难度。实景三维数据用三维模型精确表达地形、地貌、地物等的空间位置、范围、布局和属性，能够直观反映人文地理格局和自然资源状况，同时结合坡度坡向分析、淹没分析、日照分析等三维分析工具，可以对自然资源利用合理性、城市规划美观性、居住环境合理性等问题进行科学性识别，为“三区三线”划定、耕地保护、宜居社区建设等自然资源管理与规划决策提供重要支撑。

通过实景三维对自然资源真实、立体、时序的表达，能够克服传统二维数字高程模型和数字正射影像在自然资源资产管理和监察业务中的信息缺乏、监管片面等不足，更加细致直观地洞察和统计自然资源资产质和量的变化，有力支撑规范和科学的管理和检查。如在土地综合整治项目中，严格实施规划设计、工程实施和验收确认三次实景三维数据采集与存档，可对土地综合整治中整治区域现状、整治工作的开展、整治工作的成效等方面情况进行精确的判定。通过实景三维在自然资源资产管理和监察方面的支撑，可有效贯彻山水林田湖草沙冰系统治理和绿色发展的理念要求，更好地守护绿水青山，建设美丽中国。

实景三维可为地质灾害预防与治理工作提供决策依据。开展地质灾害调查时，实景三维数据可以快速为应急现场指挥者、决策者展示更加直观、真实、立体、可量测的三维空间模型，为灾害体的稳定性及处理方案提供更有力的研判依据。此外，结合三维空间数据应用分析技术方法，不仅能完成滑坡、泥石流、危岩落石等地质灾害调查工作，还能识别岩性组合、结构面产状及卸荷带走向和宽度，为地质灾害隐患普查作业方式带来重大突破。

实景三维中国建设是发展数字经济必要的基础性工作

2022年1月，国务院印发《“十四五”数字经济发展规划》，明确“到2025年，数字经济迈向全面扩展期，数字经济核心产业增加值占GDP比重达到10%”。

数字经济是继农业经济、工业经济之后的主要经济形态，是以数据资源为关键要素，以现代信息网络为主要载体，以信息通信技术融合应用、全要素数字化转型为重要推动力，促进公平与效率更加统一的新经济形态。在国家推动数字经济发展的过程中，不管是通过数字化实现资源的优化配置，还是提升公共服务数字化水平、健全数字经济治理体系，或者是加强城乡融合发展、建设美丽乡村，都离不开高精度的三维空间信息底座。

实景三维可塑造新一代地图。地图作为空间信息的表徵手段之一，从古至今都是国家的基础性资料，对国家治理和安全极为重要，支撑了各个行业的运行。实景三维的出现推动了地图的发展。从本质上来看，实景三维中国可塑造新一代地图，是适应我国新发展阶段的地图的进一步升级，其信息的丰富、数据的现实性、表达的现势性及服务能力都要远远高于传统意义的地图。

立体、复杂、高动态的社会运行需要三维的空间信息底座。改革开放40多年来，我国城市建筑已经从原来的低矮平房变为现在的高楼林立，城市往立体空间上纵向发展，大量高层建筑物和地下空间的开发和利用，让城市空间结构、支撑体系更为复杂。原有的以二维为基础的空间信息数据体系难以满足现有需求，而实景三维能够对城市进行立体表达，在垂直维度将其进一步分解成每一个楼层、地上地下空间等实体和单元，将城市

GIS 和 BIM 技术融合，可有效实现城市的精细化管理。

原有地理空间数据结构需要升级才能满足数字经济建设的需求。地理空间数据种类很多，传统的空间信息的组织是以图层的方式来组织，不同比例尺、不同类型的数据放在不同的图层，便于实现数据的快速检索，在以前空间信息种类较少、需求较为简单时，能够满足应用的需要。然而，随着应用的深入、数据维度的增加，这种数据结构的问题逐渐显现：图层过多之后，任何一个图层数据的更改都会导致所有图层的数据变动，常常出现各个图层之间的数据不一致。另外，由于传统的图层式数据组织方式，图层之间的关联是隐含在数据中的，二维三维数据之间的不一致极为常见。实景三维用对象化的地理实体对空间数据进行表达，二维数据和三维数据都是一个地理实体的表达方式，数据的更新在一个实体中就可以完成，避免了跨图层的数据更新。

显然，实景三维利用对象化地理实体的空间表达方式，更加有利于数字经济建设中高维度地理信息的更新、分析和应用。

开展实景三维中国建设的建议

实景三维中国被认为是未来数字世界的时空数字底座，是国家的空间信息基础设施，支撑各行各业的发展和應用，具有广泛的适应性。建设实景三维中国，让实景三维真正发挥空间基底作用，在整体架构和实施中需注意以下问题。

首先，要考虑到基础设施的基本特性。基础设施具有基础性、不可贸易性、整体不可分性、准公共物品性几个特点。实景三维中国的目标是建设一个全社会、各行业可用的空间信息基础设施，必然需要考虑数据可维护可更新、服务可被触达，并且能够安全稳定运行。

其次，要从提供数据成果思维转变为提供能力思维。传统测绘的做法是提供标准的数据成果，实景三维中国不仅要建设数据的基础底座，还要建设服务能力的底座。让用户能够调用实景三维平台的计算与处理服务，生成自己的数据能力也是一种重要的能力。

最后，要以应用的价值来指导实景三维数据中各种要素的价值。目前，国家已经开展了多个新型

基础测绘的试点，实景三维作为新型基础测绘的重要组成部分，取得了积极进展。下一步，要坚定以应用为核心来驱动实景三维中国框架体系的建设，以应用需求为导向控制数据的粒度和信息的丰富度。

实景三维中国不仅是数字孪生时代的数字底座，更可为新基建提供完整性好、现势性强、精准度高的时空数据，是国家新型基础设施建设的重要组成部分，是建设数字中国的技术支撑。实景三维中国的建设能够为经济社会发展和各部门信息化与智能化提供统一的空间基底，可在新基建的三个方面——信息基础设施、融合基础设施和创新基础设施同时发力，推进数字产业化、产业数字化及数字经济的发展。

中国自然资源报

2022.10.13

作者：黄先锋

武汉大学测绘遥感信息工程国家重点实验室教授

七部门发布《信息通信行业绿色低碳发展行动计划（2022-2025年）》

提出赋能城乡绿色智慧发展 要求提高生活垃圾处理能力和资源化利用水平

日前，工业和信息化部、国家发展改革委、住房和城乡建设部等七部门联合发布《信息通信行业绿色低碳发展行动计划（2022~2025年）》（以下简称《行动计划》）提出，到2025年，信息通信行业绿色低碳发展管理机制基本完善，节能减排取得重点突破，行业整体资源利用效率明显提升，单位信息流量综合能耗比“十三五”期末下降20%，单位电信业务总量综合能耗比“十三五”期末下降15%。

《行动计划》提出了优化绿色发展总体布局、加快重点设施绿色升级、完善绿色产业链供应链、赋能全社会降碳碳达峰、加强绿色发展统筹管理五大方面任务，并明确了优化基础设施体系架构、强化基础设施共建共享、赋能城乡绿色智慧发展等15项行动。

其中，在优化基础设施体系架构行动中，《行动计划》提出，统筹信息基础设施集约部署。加强顶层设计，优化区域布局，探索建立区域统筹协调、市场一体化发展的信息基础设施绿色低碳发展机制，提高信息基础设施资源利用效率。在信息基础设施布局和建设融入绿色低碳要求，推动能耗监测与信息基础设施同步规划部署。加强信息基础设施规划与国土空间、城乡建设、电力设施等规划有效衔接。

在提高行业绿色用能水平行动中，《行动计划》提出，加大绿色能源推广使用。鼓励企业在自有场所建设绿色能源设施，与绿色能源方案提供方合作就近消纳。有序推广锂电池使用，探索氢燃料电池等应用，推进新型储能技术与供配电技术的融合应用。支持智能光伏在信息通信领域示范应用。试点打造一批使用绿色能源的案例。

在赋能城乡绿色智慧发展行动中，《行动计划》提出，增强城乡节能降碳供给能力。鼓励信息通信企业积极参与城乡碳足迹感知等技术方案提供，助力实现对区域碳排放的监测和服务。推动数字孪生技术在城乡节能减排等领域应用，实现城乡碳排放、碳消除与城乡发展的多元路径推演，为城乡节能减排提供决策支撑。同时，助力城乡绿色智慧发展。鼓励信息通信企业赋能城乡环境监测治理，基于智能物联网设施，实现环境数据动态感知与实时监测，支持城乡减污降碳协同控制决策。面向基层社区打造智慧服务微型综合体，参与零碳智慧建筑建设。面向城乡垃圾、废物利用等环节开发绿色节能系统，提高城乡生活垃圾处理能力和资源化利用水平。到2025年，面向城乡绿色智慧发展挖掘推广10个典型应用场景。

中国建设新闻网 2022.08.30 作者：宗边
=====

《信息通信行业绿色低碳发展行动计划（2022-2025年）》

全文



解读



更多测量相关的内地新闻资讯可于学会网页内浏览（每星期更新）：https://www.hkis.org.hk/en/newsroom_mainlands.html



北京办事处资讯

10月及11月份活动预告

北京议会将于10月27日于学会北京新办公室活动室内举办CPD讲座《建设气候智慧型城市》。而在11月份，北京议会将举办CPD讲座《新型楼宇智能运维管控平台》以及与上海议会合办讲座《上海徐家汇中心：十年磨一剑，地标项目背后的结构历程》。有兴趣参加的会员请到本网站或学会官方微信公众号了解参加详情。

香港测量师学会在内地设有三个议会，定时举办不同活动如讲座或考察，请关注香港测量师学会微信公众号以获取更多活动资讯：

- | | |
|------------------|----------------------|
| 北京议会 - 主席：胡煜琳测量师 | 副主席：罗绮华测量师
许志忍测量师 |
| 上海议会 - 主席：张丽娟测量师 | 副主席：梁傲文测量师 |
| 广州议会 - 主席：张子涛测量师 | 副主席：李国华测量师 |

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群号：113919687

群聊名称：香港测量师学会



香港测量师学会腾讯视频

名称：香港测量师学会

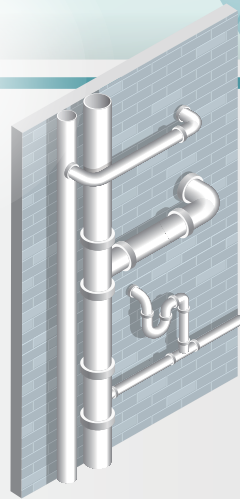




註冊專門行業承造商制度
Registered Specialist
Trade Contractors Scheme

註冊制度新里程 New Milestones of RSTCS

新增指定行業
New designated trade
01.09.2022



樓宇排水裝置
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Submit integrity training records of senior management staff for renewal application



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Disclaimer: The Construction Industry Council may have absolute discretion, withdraw or modify the supply of any product or service at any time and under any circumstances without prior notice.

Master of Science in Construction Law and Dispute Resolution

Programme Code: 32112 (*Mixed-mode programme*)

Stream Code : LFM for MSc (Full-time); LPM for MSc (Part-time)

Features

- Mixed mode gives students a choice of enrolling full-time or part-time
- Offered by the Faculty of Construction and Environment
- Supported by visiting practitioners, including Lawyers, Arbitrators, Mediators, experts from China & senior construction professionals *
- Some of our subjects are approved for Continuing Education Fund



Programme Aims

- Integrate the necessary knowledge in construction management and law for the needs of construction professionals
- Cut through disciplinary barriers by integrating the various skills and strengths of the different professions to produce a specialized contribution to the construction industry
- Apply theory to practice by providing training on key dispute resolution skills offered by approved trainers
- Attract construction graduates and lawyers who wish to specialize in construction law and alternative dispute resolution

* Scholarship from Industry :

A scholarship is provided by ARCADIS to recognize the student with the highest mark in the subject of Construction Law. In addition, there are several prizes donated by the Society of Construction Law Hong Kong for the outstanding graduating students. (Final decisions regarding award of the scholarships will be subject to the teaching team.)

Entry Requirements

- Bachelor's degree in a construction-related discipline or equivalent (including recognized professional qualifications) and relevant work experience ; or
- Qualified lawyer.

Professional recognition

- The PgD/MSc programme has full accreditation for membership (AHKI Arb) from the Hong Kong Institute of Arbitrators
- Those students who opt to complete the mediation workshop of the programme will be exempted by various professional institutions in Hong Kong and overseas as achievement of approved mediation course leading to membership (subject to professional assessment)
- The MSc programme is accredited by the Royal Institution of Chartered Surveyors [RICS] as meeting their academic requirements

Programme Structure

Information related to the programme structure is available from the website

<https://www.polyu.edu.hk/bre/study/taught-postgraduate-programmes/tpg-diploma-in-construction-law-and-dispute-resolution/>

Enquiries and Application

Online application website :

<http://www51.polyu.edu.hk/eprospectus/tpg>

Enquiry Tel.: 3400 3819 Connie Yap (Dept. of BRE) or 2333 0600 (Academic Registry)

Application deadline : 30 April 2023

HKIS Views to 2022 Policy Address

The Chief Executive delivered 2022 Policy Address in the Legislative Council on 19 October 2022. The full text can be viewed and downloaded at the website of 2022 Policy Address: <https://www.policyaddress.gov.hk/2022>.

Prior to the delivery, the HKIS submitted its views to the Government and issued a press release on 11 October.

Press release

<https://tinyurl.com/2xoew4ry>

HKIS Submission

<https://tinyurl.com/2dnvplvm>

In response to this address, the HKIS issued a media release on 19 October setting out its views and comments on various issues including land supply, housing and building polices.

Press release

<https://tinyurl.com/2bnuy2r8>

Save the Environment Subscribe Electronic Version

Members are encouraged to be environmentally friendly by changing their subscription from hard copies to electronic copies of all HKIS publications, including Surveyors Times, Surveying & Built Environment, and Directory & Annual Report.

Please act now. Simply fill out your personal information below and return the slip to the HKIS Secretariat by fax at 2868 4612 or e-mail at steditor@hkis.org.hk if you would like to help us reduce the amount of paper we use.



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THE HONG KONG INSTITUTE OF
SURVEYORS
香港測量師學會

Promotion of the surveying profession to the younger generation

To enhance a better understanding of the surveying profession among younger generations, the HKIS collaborated with the Education Bureau Business-School Partnership Programme and organised an online career talk on 7 October.

The career talk, Career Prospect of the Surveying Profession, was well received by over 130 secondary school students and teachers. The speakers included Senior Vice-Chairman and Public and Social Affairs Committee Chairman Sr Paul Wong, Sr Peter Dy from BSD; Sr Tracy Wong from GPD; Sr Jacqueline KWOK from LSD; Sr Tyler Chan from PDD, Sr Maxine Yao from PFMD, Sr Tiffany Chan from QSD and Mr Tristan Cheuk from YSG.

They introduced the different aspects of surveying, the development and opportunities of the surveying profession in Hong Kong, the jobs and responsibilities of surveyors, the route to HKIS membership, requirement and prospect of the career. The students showed their interest in surveying and participated in the question-and-answer sessions and the quiz session.



Council Members Reaching Out

1 October	The 73rd Anniversary of the Founding of the PRC Organised by the Home Affairs Department	Sr KK Chiu
1 October	Flag-raising Ceremony on National Day Organised by the Construction Industry Council	Sr Paul Wong
7 October	CIC Construction Luncheon 2022 Organised by the Construction Industry Council	Sr KK Chiu Sr Paul Wong
7 October	25th Anniversary Ceremony of the Estate Agents Authority	Sr KK Chiu
7 October	The Hong Kong Institute of Building Information Modelling Award 2021 Presentation Ceremony	Sr KK Chiu
15 October	"A Dream of Turning Grey to Green: Joint Professional Forum cum Opening Ceremony of the Green Deck Exhibition" Organised by the Hong Kong Polytechnic University	Sr Paul Wong
18 October	The Hong Kong Institute of Housing Annual Dinner 2022 cum HKIH Elite Awards 2022 Presentation Ceremony	Sr KK Chiu
19 October	Celebration of BIM Achievement 2022: Certificate Presentation Ceremony Organised by the Construction Industry Council	Sr KK Chiu

20 October	Exhibition on "Envisioning Beyond Legacy": Invitation to Guided Tour Organised by the Development Bureau and Planning Department	Sr KK Chiu Sr Paul Wong Sr Robin Leung Sr Charles Hung Sr Steven Tang Sr Paul Tsui Sr Alexander Lam Sr Edwin Tang
22 October	工程及建測規園界青年菁英國情研習班開班儀式 (中央政府駐港聯絡辦教育科技部主辦)	Sr KK Chiu
22 October	The Building Safety Week 2022 Opening Ceremony Organised by the Buildings Department	Sr KK Chiu
25 October	Continuing Professional Development Seminar Organised by the Property Management Services Authority (Topic: The Practice of Management)	Sr Charles Hung Sr Patrick Leung
26 October	PSP Consultation Meeting/Briefing Session 2022 Organised by the Housing Authority	Sr Tim Ngai
28 October	Building Safety Symposium 2022: Building Safety Week 2022 Organised by the Buildings Department	Sr Charles Hung
28 October	The 3rd Presidents Forum Organised by the Construction Industry Council	Sr KK Chiu
29 October	The Strive and Rise Programme Kickoff Ceremony Organised by the HKSAR	Sr KK Chiu
31 October	CIC Chief Executive Policy Address Webinar Organised by the Construction Industry Council	Sr KK Chiu
31 October	Celebration of the 15th Anniversary of the Construction Industry Council and Hong Kong Construction Exhibition Grand Opening Ceremony	Sr KK Chiu

The HKIS Outstanding Dissertation/Thesis Awards 2021 Executive Summary of Winning Papers

A STUDY OF THE EFFECT OF FACTORS IN THE EXECUTION OF THE WHOLESALE CONVERSION OF INDUSTRIAL BUILDINGS UNDER THE REVITALISATION OF INDUSTRIAL BUILDINGS (RIB) SCHEME AND THE IMPLICATIONS OF THIS POLICY

Awardee: Emily HO Yan Lam
Undergraduate Category – PDD Top Award
The University of Hong Kong - Real Estate and Construction Department

The initial Revitalisation of Industrial Buildings (RIB) Scheme began in 2010 and lasted until 2016. It incentivised owners to revitalise or redevelop their buildings. The incentives ranged from special waiver fee exemptions for wholesale conversions and relaxed thresholds for compulsory sale orders from 90 percent to 80 percent for redevelopment. In total, 226 whole conversion/redevelopment applications and 125 successfully executed wholesale conversion cases resulted. Among the 125 executed cases, which mostly clustered in Kwun Tong and Kwai Chung, 70 percent were converted into retail cum office buildings, so around ten

percent of office, retail, and hotel structures were converted.

After the second round of the RIB Scheme took effect at the end of 2018 with additional measures, the author initiated this study to review the decision-making processes of industrial buildings' owners under the first RIB Scheme. The author deployed logit regression tests to disentangle the effects of five factors – age, floor plate, street frontage, and rent gap – on the propensity to carry out wholesale conversions. As the empirical model predicted, three significant factors were identified:

- **Building Age:** Older industrial buildings, say, from before 1987, were less likely to undergo wholesale conversion due to higher redevelopment costs and technical limitations.
- **Accessibility:** Industrial buildings that are closer to MTR stations were more likely to be converted for commercial uses.
- **Rent Gap:** The larger was the difference between rent/value before and after conversion, the higher chance a structure had of being converted.

Furthermore, the implications of the second RIB Scheme have become clearer. Unlike its predecessor, the second RIB Scheme demonstrated that redevelopment applicants showed a greater enthusiasm for the scheme. Short and aged industrial buildings whose layouts were not fitted for conversion have benefitted the most from it. Interestingly, demand has shifted from commercial to other uses. While over 90 percent of converted uses were commercial under the first RIB Scheme, 55 percent of the applications for the second RIB Scheme opted for data centres and modern industrial buildings. Another driving force behind the redevelopment applications was the “Standard Rates Pilot Scheme,” which took effect in March 2021. Owners can opt to pay land premiums at pre-determined rates by use category and region without undergoing a lengthy negotiation process. Given a higher transparency and control over time and cost, the redevelopment of industrial buildings should speed up so that market demand can be met more efficiently.

HKIS Souvenir

HKIS Polo Shirt

Stay cool and comfy with the HKIS polo shirt! Made of Coolmax material, the newly designed HKIS polo shirt is perfect for the summer days. The polo shirt is available in male and female sizes.

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For enquiries and ordering, please contact our reception desk at 2526 3679 or visit https://www.hkis.org.hk/en/hkis_shop.html.

HKIS Souvenir

HKIS 35th Anniversary Runderful Pro Tee (Unisex)

HK\$80 (Member price)



HKIS 35th Anniversary Cap

HK\$35 (Member price)



Available for sale at HKIS reception / HKIS Website

For enquiries and ordering, please contact our reception desk at 2526 3679 or visit https://www.hkis.org.hk/en/hkis_shop.html



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- ⚙️ Certificate in Building Information Modelling (Quantity Surveying / Facility Management / Project Management) (QF Level 4)

* For details of QF Level, QR Registration Number and Validity Period of the programme, please visit the programme website
Vplus Engineering is part of the Vplus Subsidy Scheme. Eligible applicants can reimburse 60% of the tuition paid up to a maximum of \$45,000 per person

Enquiries



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Vplus Subsidy Scheme

Member of VTC Group

Entry Scholarship

Several generous Entry Scholarships are available for applicants of BRE Master's programmes for 2023/24 intake:

- 1) Scholarship which covers the tuition fee up to one academic year
- 2) A one-off scholarship of HK\$25,000

Consideration of award of the Entry Scholarships will be given to those applicants graduated from reputable universities with outstanding academic results (e.g. First Class Honours or equivalent). Details of the Entry Scholarships and the application procedures will be announced via BRE website at: <https://www.polyu.edu.hk/bre/experience-and-opportunities/scholarship>

Online Application

<http://www.polyu.edu.hk/study> on or before **30 April 2023 (Sun)**. Applications after this deadline may be considered only when places are available

Continuing Education Fund

Two subjects of each of the above first three programmes have been included in the list of reimbursable courses for Continuing Education Fund (CEF) purposes

Enquiries

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DC

3400 8122 (Miss Wong)
queenie.wong@polyu.edu.hk

DIREC

3400 3819 (Ms Yap)
connie.yap@polyu.edu.hk



Taught Postgraduate Programmes in Construction and Real Estate Sector

Applications are now invited for admission during the 2023/2024 academic year for both the full-time and part-time taught postgraduate programmes for relevant professionals working in the construction and real estate sector.

Programme Leaders

MSc in Construction and Real Estate (CRE)

建築及房地產學 理學碩士學位
(Programme Code 32111)

Dr Chi Hung Lin
BSc, MSc, PhD

MSc in Construction Law and Dispute Resolution (CLDR)

建築法及爭議解決學 理學碩士學位
(Programme Code 32112)

Dr Esther H.K. Yung
BArch, MSc CPM,
Dip Legal Studies, PhD (HKU),
MRICS

MSc in Project Management (PM)

項目管理 理學碩士學位
(Programme Code 32113)

Dr Hsi Hsien Wei
BEng, MSc, PhD

MSc in Digital Construction (DC)

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Prof. Heng Li
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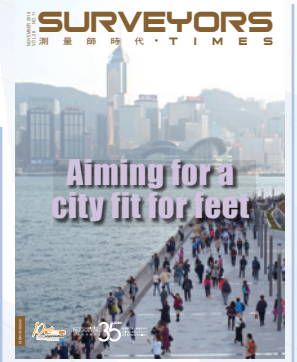
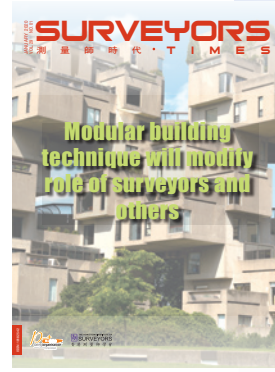
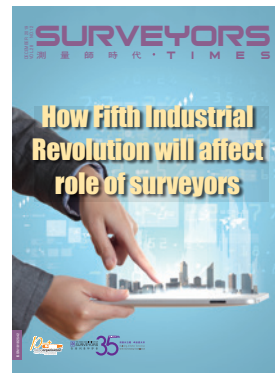
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Building Surveying Division
Sr Arthur Cheung BSD Council Chairman

Launch of the Building Affairs Expert Determination Centre (BAEDC)

A press conference to announce the launch of the BAEDC will be held on 3 November 2022. More information will be released on the HKIS website soon. Please stay tuned.

APC

On 15 October, the BSD conducted a Final Assessment Day for 39 candidates.

For those probationers who have registered for the Practical Task 2022, the BSD reminds them that the task will occur from 9-12 November 2022. Good luck to everyone!

BS Conference 2022

The Building Surveyors Conference 2022 was successfully held on 14 October. Thanks go to OC Chairman Sr Jeffrey Kwok and all OC members for their great efforts in organising and hosting this meaningful event!

Themed, "Sustainability in Built Asset and Countryside Conservation," the Conference attracted around 250 professionals from the Government, business, experts in the field, and scholars. Sr CHEUNG Hau-wai, SBS, Chairman of the Hong Kong Green Building Council, was the Guest of Honour.

Among the attendees, nine industry leaders, experts, and scholars deliberated on the industry trends of sustainable development and explored prospects for the building surveying profession from different perspectives. The speakers included:

Name	Position	Topic
Ms Clarice YU Po-mei, JP	Director of Buildings, Buildings Department, HKSAR Government	"Setting Building Standards for a Sustainable Built Environment"
Mr Edward TSE Cheong-wo, JP	Director of Architectural Services, Architectural Services Department, HKSAR Government	"Sustainable and Livable City: Our Way Out"
Prof Stephen TANG Man-bun, BBS	Head of the Countryside Conservation Office, Environmental Protection Department, HKSAR Government	"Countryside Conservation & Urban-Rural Symbiosis"
Prof LAM Chiu-ying, SBS	Chairman, the Hong Kong Countryside Foundation	"Conservation and Restoration of Natural and Cultural Assets in Hong Kong"
Prof LAM Kin-che, SBS, JP	Adjunct Professor, Department of Geography and Resource Management, the Chinese University of Hong Kong	"Environmental Impact Assessment of Countryside Development"
Dr Eric WIKRAMANAYAKE	Director of Wildlife and Wetlands, World Wildlife Fund Hong Kong	"Integrating the Green with the Gray: The Inner Deep Bay Wetland Landscape as a Nature-Based Solution for a Livable, Climate-Resilient Northern Metropolis"
Mr Patrick HO Ho-yin	Deputy Head of Sustainable Development, Swire Properties Limited	"Advancing to Net-Zero Built Assets – Swire Properties' Strategy and Vision"
Ir Dr CHAN Wing-hong, Cary, JP	Executive Director, Hong Kong Green Building Council	"The Building Sector's Journey towards Carbon Neutrality – Readiness and Strategies"
Ir LEUNG Chi-fung	Director – Operations, Business Environment Council Limited	"A Down-To-Earth Project to Decarbonise Schools in Hong Kong"

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The above topics aroused active discussions among the attendees.

The BSD hopes all members enjoyed the conference. It looks forward to seeing you again next year!



BS Conference 2022



BS Conference 2022

BSD Channel

The BSD Channel's first official series comprises 13 episodes and will be published in November 2022. If you have not yet subscribed to it, please act now! Otherwise, you will miss a lot!



BSD Youtube Channel

BSD AGM and Annual Dinner

The BSD AGM is scheduled for 15 November 2022, 7:00 pm. Further details will appear on the notification letter that will be sent to all attendees. Please register to support the BSD.

After the AGM is the Annual Dinner, which will take place at Asiania Restaurant at 7:45 pm. Those who wish to join may refer to the details below and register.





General Practice Division
Sr Alnwick Chan GPD Council Chairman

GPD Annual Conference 2022

The GPD Annual Conference 2022, held on 15 October, was a huge success with over 300 participants turning up in person and via Zoom. The GPD sincerely appreciates the participation of its guest of honour, Mrs Regina Yip Lau Suk-ye, GBM, GBS, JP, and all esteemed speakers.



I was especially honoured to be invited to share my views on the San Tin Technopole. In the long run, under the Northern Metropolis Development Strategy, the Hong Kong-Shenzhen Innovation and Technology Park and areas around Lok Ma Chau/San Tin will be consolidated to form the San Tin Technopole, where land for I&T-related uses is estimated at around 240 ha.



This, together with the Shenzhen I&T zone, will form the Shenzhen-Hong Kong I&T Cooperation Zone of approximately 540 ha. It will combine the strengths of Hong Kong and Shenzhen by pooling regional talent to propel the development of an international I&T hub in the GBA.

The implementation and development of this project will take time. Given that the ultimate goal of this policy is to promote innovation and technology, surveyors, as land experts, must think creatively to attract talent and business. For this task, the conventional land tendering process would be ineffective because surveyors need to plan ahead to promote innovative industries. Market participants should tell the Government what they need to thrive, while innovation requires an atmosphere in which new ideas can flourish.



Last, I extend my gratitude to the conference organising committee under the leadership of Sr Alexander Lam. Its members worked tirelessly to ensure the success of this landmark event. Other members of the committee include Sr Andrew Chan, Sr Charles Chan, Sr Kelly Lam, Sr CK Lau, Sr Paul MH Li, and Sr Joel Teh.

HKIS Annual Dinner 2022

The HKIS Annual Dinner 2022 at the Grand Hyatt Hong Kong is scheduled for 8 November 2022. It expects a huge turnout and all tables have been reserved.

The HKIS Charitable Foundation (香港測量師學會慈善基金) has organised a raffle ticket sale to raise funds to support its work. Abundant prizes will be up for grabs, so please show your support during and after the dinner.

The Foundation was established in 2014. It organises, supports, promotes, and engages in non-profit work and activities that assist Hong Kong's underprivileged, aged, socially disadvantaged, and vulnerable. Its goals are to promote education and poverty relief, as well as assist in emergency relief projects. The Foundation is an approved charitable institution and tax-exempt under Section 88 of the Inland Revenue Ordinance.

GPD Christmas Gathering 2022

The GPD is planning a Christmas celebration in Causeway Bay for 19 December 2022. Seats are few, so members should note this event on their calendars and wait for the event flyer. I look forward to reconnecting with members after almost three years of isolation induced by Covid-19.

Upcoming CPD Event

I will conduct a CPD on compulsory sale applications on 20 December 2022. Please look out for registration details on the HKIS website. I look forward to members' support for this in-person attendance only event.

GPD AGM 2022

The GPD Annual General Meeting will take place at 6:30 pm on 16 November 2022 (Wednesday) at the HKIS Surveyors Learning Centre. See you there!

Acknowledgement

This year's AGM will mark the end of my third year in office. I wish to express my heartiest gratitude to all GPD Council Members, co-opted members, and YSG representatives for giving their time, knowledge, and resources over the last 36 months. The GPD's continued prosperity testifies to the Council's passion and commitment.

I also express my appreciation to outgoing HKIS President Sr KK Chiu for his numerous contributions to the Institute and the wider real estate industry over the last 12 months.



Land Surveying Division
Sr Paul Tsui LSD Council Chairman

Report on the LSD Annual Conference 2022

The LSD Annual Conference 2022 was successfully held on 29 October with over 200 participants joining in person and online. The LSD extended a special welcome to members of the Singapore Institute of Surveyors and Valuers and Hong Kong Institute of Landscape Architects, who joined via Zoom.

The conference theme was “Land Surveyor: Driving Innovation in the New Era of Geospatial Data”. After welcome speeches by HKIS President Sr CHIU Kam Kuen and LSD Chairman Sr Paul TSUI, the Conference Guest of Honour, Ms Bernadette LINN, JP, Secretary for Development, HKSAR Government, delivered an enlightening opening keynote speech. She affirmed the contributions of land surveyors in helping to steer innovation from the ground up to bring about a smarter Hong Kong.



Ms LINN gives opening remarks.



Group photo with Ms LINN

The Conference, featuring four successive sessions, was fruitful and thought-provoking. Eleven speakers from a wide spectrum of industries and sectors were invited to share their valuable experiences with and insights into using geospatial data and GIS technology to make their work better and smarter.

With a mature GIS bringing various benefits, non-land surveying professionals started applying this technology to their businesses and services. Speaker Ir Ricky LEUNG, Executive Director of Engineering and Technology, Airport Authority of Hong Kong, shared how his employer used GIS as a single source of truth (SSoT) platform for all geospatial and BIM data on its assets.

Mr Terence TSANG, Assistant Director (Environmental Assessment) of the Government’s Environment Protection Department, revealed its plan to set up a GIS-based centralised environmental database (CED) to share environmental and ecological



Sr CHIU gives welcome speech.



Sr TSUI gives welcome speech.

geospatial data to speed up environmental assessment studies for new developments.

Mr Paul CHAN, President of the Hong Kong Institute of Landscape Architects, shared his experiences with using mobile and web GIS for tree surveys and inventory management.

The younger generation is our future. The LSD was very glad to invite two award-winning students, Mr Issac NG and Mr MAO Lu Zhi, from HKU's Department of Urban Planning and Design to share their study of urban renewal in Mongkok area using GIS.

Members were impressed by the sharing session given by Dr KWONG Chi Man, Associate Professor in the Department of History at Hong Kong Baptist University. He showed how GIS and story maps can be used to teach and research history.

Leading industry experts delivered indispensable insights into their work. Mr CHANG Kwok Fai, Deputy Director (Survey and Mapping) of the Lands Department, shared his agency's progress and development direction in response to smart Hong Kong initiatives. Dr Ann MAK, GeoLab Manager of the Government's Geospatial Lab of Development Bureau, briefed members on its activities and various innovative applications that rode on geospatial data from the Common Spatial Data Infrastructure.

Exchanges with overseas counterparts are always important for a professional's continuous development. The LSD was honoured to invite Mr MAK Weng Tat, President (Land Surveying) of the Singapore Institute of Surveyors and Valuers, to join the conference online and share the role of Singapore's land surveyors in the development of 3D cadastral and geospatial data infrastructure.

The final session featured two speakers: Sr Michael WONG, Founding President of the Hong Kong Institute of Civil and Building Information Management, and Ir Paul EVANS, Executive Director of the E&M and Chief Technology Officer at Gammon Construction,

Ltd. They shared their insights into and experiences with the adoption of BIM/GIS integration for construction digitalisation throughout a project's life cycle and GIS-based CDE.

I convey my gratitude to all Organising Committee members for their hard work to ensure the Conference's success. I also want to show my appreciation to all sponsors for their generous financial support. Last, but not least, I express my special thanks to all participants for their continued support for such an event; Sr CK LAU, Chairman of the Organising Committee, for his leadership; and all committee members and helpers for their lavish efforts to make a day different.

ANNOUNCEMENT

LSD APC Part I Written Assessment (10 December 2022)

Date: 10 December 2022 (Saturday)
Time: 10:00 am to 12:00 noon
Venue: Henrietta Secondary School
2 City Garden Road, North Point, Hong Kong

Only Probationers who have been approved to enter the LSD APC scheme are eligible to apply for this Part I Written Assessment.

Completed form (APC-3/LS) together with the application fee (i.e. a cheque of HK\$550 payable to "SURVEYORS SERVICES LTD.") must be returned to the HKIS **no later than 6:00 pm on 18 November 2022 (Friday)**. Late submission will not be accepted. Incomplete application form will not be entertained.

The syllabus and application form (APC-3/LS) for the LSD APC Part I Written Assessment could be downloaded from our HKIS website (HKIS main page ⇒ Professional Development ⇒ APC ⇒ LSD at https://hkis.org.hk/en/professional_apc.html?division=LSD&S=5)

After having submitted the duly completed application form, applicants should receive written notification from HKIS Secretariat by 2 December 2022. Applicants should approach the HKIS Secretariat as soon as possible if they do not receive the notification.

Note: Typhoon & Rainstorm Arrangement

The Written Assessment will be postponed if typhoon signal No. 8 or above or the black rainstorm warning is in effect at 8:00 am on the day of the Assessment. Notice of postponement will be issued later.



Planning & Development Division
Sr Terence Wai PDD Council Chairman

PDD Annual General Meeting & Annual Dinner 2022

The PDD Annual General Meeting 2022 will be held at 6:45 pm on 10 November 2022 (Thursday) at the World Trade Centre Club Hong Kong, 38/F, World Trade Centre, 280 Gloucester Road, Causeway Bay.

Right after the AGM concludes, the PDD Annual Dinner 2022 will begin at 7:30 pm at the same venue.

PDD Council Meeting

The PDD Council held its seventh meeting on 13 October in hybrid mode.

The following members were endorsed as co-opted members of the Council:

1. Sr Stuart WONG Ka Chung
2. Sr Candy CHEUNG Sum Yin

PDD Annual Conference 2022

On 8 October, the PDD Annual Conference was successfully held. This year, the conference topic was “Urban Renewal Strategy in Asian Cities: Hong Kong, Singapore, and Guangdong”. The PDD invited some strategic partners – the Singapore Institute of Planners and 廣東省國土空間規劃協會 – to share their views and the challenges they faced in their respective countries/cities. Also, it was honoured to have Sr Eric POON, Executive Director of the Urban Renewal Authority, to come deliver a speech, “Challenges of Urban Renewal in Modern City,” while Dr Jianxiang HUANG of the University of Hong Kong also came to share his topic, “Climate Sensitive Urban Design”.

The event was held in hybrid mode, which was a first for the conference. Attendees exchanged views on urban renewal technologies, challenges, and policies in different cities, with most of them expressing concern over double ageing and long lead redevelopment times. Overall, the discussions were fruitful. Special thanks go to the moderator, Sr Prof Bo TANG, who led a wonderful discussion forum both online and in person.

In 2018, the PDD signed memoranda of understanding (MOUs) with the above two institutes, but this was the first time all three conducted a conference together on a common topic. During the closing remarks, Mr Djoko PRIHANTO, President of the Singapore Institute of Planners, and 馬向明總工程師 of 廣東省城鄉規劃設計研究院有限責任公司 agreed to collaborate again with the PDD in other areas such as CPDs, research, seminars, and conferences.

The PDD also sincerely thanks its strategic partners, the URA and HKU, for unflinching supporting this successful event. Special thanks go to the conference organising committee led by Sr Victor NG and his team for their efforts and hard work in making it possible.



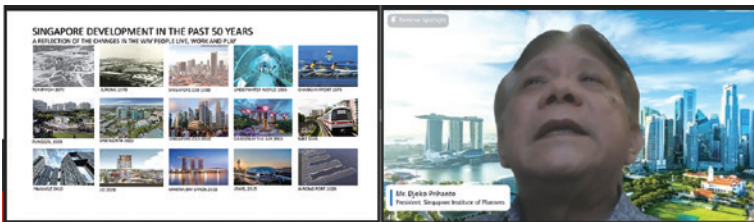
Sr Eric POON, Executive Director, Urban Renewal Authority



Dr Jianxiang HUANG, Assistant Professor, Department of Urban Planning, HKU

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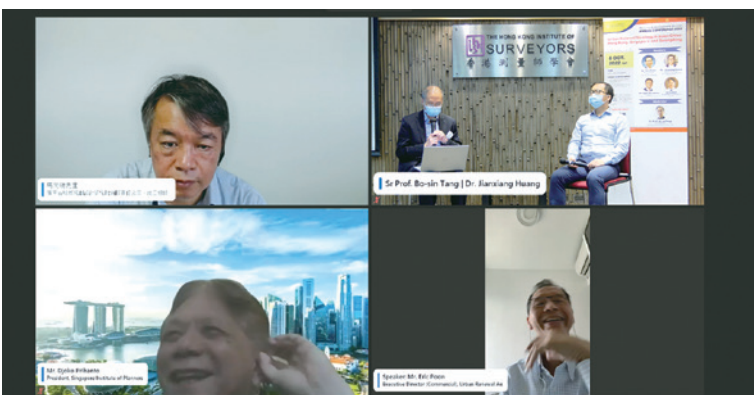
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Mr Djoko PRIHANTO, President, Singapore Institute of Planners



馬向明先生, 廣東省城鄉規劃研究院有限責任公司總工程師



Sr Prof Bo TANG moderates a discussion with the speakers.



Sr Tyler Chan and Sr Michelle Yeung, Annual Conference MCs



Sr Victor Ng, Chairman of the PDD Annual Conference 2022 Organising Committee



PDD Council Chairman Sr Terence Wai delivers the Welcome Speech during the conference.

PDD CPD Event: Conservation of Sha Lo Tung – A Way Forward

“Conservation of Sha Lo Tung – A Way Forward” was a CPD co-organised by the PDD and YSG, which had the pleasure of inviting Dr Ken SO, one of the few scholars in Hong Kong with comprehensive knowledge of freshwater wetland ecology, and Ms Silvy CHAN to guide members on a tour of this unique, valuable part of Hong Kong.

Sha Lo Tung, situated in a basin between Cloudy Hill and Wong Leng, is one of Hong Kong’s largest and most unique freshwater wetlands located over 100 metres above sea level. The surrounding hills and everflowing water from nearby streams nurture its valley to create fertile lands with exceptionally rich ecological diversity including numerous rare species of freshwater fish, amphibians, butterflies, and, above all, dragonflies.

For hundreds of years until the 1960s, there were extensive terraced fields in Sha Lo Tung, which mainly grew rice. Since the 1970s, its villagers have gradually abandoned their farmlands, which were put to reckless use including the vast cultivation of the Golden Acre cabbage from 2015 to 2016, which, despite its looks and nutritional value, is a thirsty crop and quickly depleted the area's wetlands.

In 2017, the Government announced that Sha Lo Tung would be preserved by a "non-in-situ land exchange". Meanwhile, conservation work is being carried out by Green Power under a management agreement, "Habitat and Biodiversity Conservation Scheme in Sha Lo Tung," to expedite the area's ecological recovery.

Members were delighted to have the opportunity to explore part of the region's three rivers, which are recognised as "Sites of Specific Scientific Interest". For many, it was the first time they had encountered a newt. Moreover, they found and even felt a newly-shed snakeskin in almost perfect condition. The visit was an interesting and enjoyable trip that broadened members' vision and awareness of the factors to consider before redevelopment, which include environmental concerns.



Group Photo: PDD and YSG Members in Sha Lo Tung

PDD CPD Event: Site Visit to the Transitional Housing Project in Sam Shing Tuen Mun (To Gather [齊+], Operated by the Salvation Army)

In his Hong Kong Policy Address 2022, Hong Kong Chief Executive John LEE pledged to tackle the city's housing crisis by building 30,000 new temporary flats for tenants on the public housing waiting list, which would hopefully shorten the waiting time for public housing from the current 6 to 4.5 years by 2026-2027.

On 29 October, the PDD organised a visit to a transitional housing project, To-Gather, operated by the Salvation Army, in Sam Shing Tuen Mun. This project involved the transformation of a seven-storey school building equipped with a lift into 123 residential units for about 400 tenants. It includes 1-2-person units, 3-4-person units, and accessible units. It also has multi-functional activity rooms on the G/F and common areas from the 1/F to 3/F for use by tenants and residents in the neighborhood, so as to foster a sense of community.

Sr Victor NG and Mr Matthew LAW shared with members their experiences with the project from its planning to completion stages and the difficulties they encountered throughout its development.



A Newly-shed Snakeskin

A Newt



Sr Terence WAI (middle) presents appreciation certificates to Mr Matthew LAW (right) of the Salvation Army and Sr Victor NG (left)



Sr Victor NG shares his experiences with the construction of transitional housing.



A Typical To-Gather Unit



Other Typical Units



To Gather Outlook



Group Photo: Members Visiting Transitional Housing in Sam Shing, Tuen Mun

Upcoming CPD Events in November 2022

Date & Time	Event Name	Speaker(s)
9 November 6:00–7:00 pm	Current Development of Hydroponics in Hong Kong	Dr LEE Yiu Yiu, Agricultural Management Officer, Agriculture, Fisheries and Conservation Department
12 November 10:00 am–12:00 noon	Site Visit to HKUST Shaw Auditorium	Mr Sam TSEN, Project Manager, HKUST; Mr Ivan CHAN, Technical Director, Building MEP, WSP; Mr KK KWOK, Senior Consultant, Marshall Day Acoustic
23 November	Structural – Grade Lightweight Steel – Concrete MiC System and Innovative Construction Material	Dr Ivan SHAM, Chief Commercial Officer, Nano and Advanced Materials Institute Limited

If you are interested in joining the above CPDs, please register with the HKIS.



Property & Facility Management Division
Sr Charles Hung PFMD Council Chairman

PolyU Green Deck Proposal

PFMD Chairman Sr Charles Hung attended a joint professional forum on 15 October at the Central Market to share the PFMD's views on PolyU's proposal to build a green deck over the Hung Hom Cross-Harbour Tunnel Toll Plaza. It would enhance the environment, improve connectivity to the neighborhood's districts and landmarks (Tsim Sha Tsui East, Hong Kong Coliseum, Hung Hom MTR Station, and PolyU), and revitalise the local economy such as shops on middle floors, including Adventure Park, and theme gardens on rooftops. The scheme was well received by the professional institutes, as it should benefit the environment, rebuild community connectivity, and improve the local economy. The public consultation process will continue and HKIS members are welcome to give their views on this meaningful community-based project.

Development of Environmental Social Governance (ESG) in Property Management

Charles was invited to join a luncheon organised by the Chartered Institute of Housing Asian Pacific Branch (CIHAPB) on 31 August and attend its seminar at the International Property Management and Procurement EXPO at the Hong Kong Convention and Exhibition Centre. Dr William Yu, founder and CEO of the World Green Organisation, gave an interesting talk on how environmental changes affect property management (eg climate change giving rise to flooding, which may affect buildings). But such changes may also generate business opportunities in a low-carbon economy in the form of energy savings and waste recycling. Property management companies are key stakeholders when it comes to improving the ESG performances of buildings.

The second speaker, Solicitor KY Kwok, shared his legal opinion on how to comply with the Personal Data (Privacy) Ordinance in property management. The last speaker, Mr Alan Siu, CEO of PMSA, updated the audience on the status of PMP and PMC licences, as well as the newly-launched PMSA App. The seminar ended after a Q&A session.



Left – Mr Alex Lui , Poly U Project Director (Green Deck)
Right – Sr Charles Hung, PFMD Chairman

Left – Ms Theresa Yeung , Director, ARUP
Right – Sr Charles Hung , PFMD Chairman



Sr Charles Hung, PFMD Chairman, at the 2nd International Property Management and Procurement Expo at the Hong Kong Convention & Exhibition Centre



(L-R): Sr Jonathan LEE, PFMD Vice Chairman; Matthew NG, CIHAPB Chairman; Alan Siu, CEO, PMSA; Sr Charles Hung, PFMD Chairman

On 7 October, PFMD Vice Chairman Sr Jonathan Lee conducted a sharing session with former Secretary of the Environment Mr KS Wong to exchange views on Hong Kong's quest to become a net carbon zero city. Coincidentally, it was the anniversary of the Hong Kong Climate Action Plan 2050 launch. Over the last ten years, four major strategies of sustainability – renewal energy & net zero electricity generation, energy savings & green buildings, green transport, and waste reduction – have made clear advancements to various extents. More developers and corporate clients have committed resources to practicing ESG and highlighted their sustainability records in their annual reports.

Green finance has been an impetus for driving green projects in both new and existing buildings. The portfolio assessment of BEAM Plus EB with the attraction of lower application fees have convinced more existing building owners to acquire BEAM Plus accreditation. During a building's life cycle, property and facility managers play an important and active role to achieve long term decarbonisation.



(L-R): Former Secretary of the Environment Mr KS Wong and PFMD Vice Chairman Sr Jonathan Lee

MiC Project from a Surveyor's Point of View

**Reported by Sr Danny Leung,
PFMD Council Member**

Two speakers, Sr Charles Hung, Project Director, and Abbie Fung, Design Manager, Ho & Partners Architects, were invited to deliver a speech titled, "MiC Project from a Surveyor's Point of View," on 17 June.

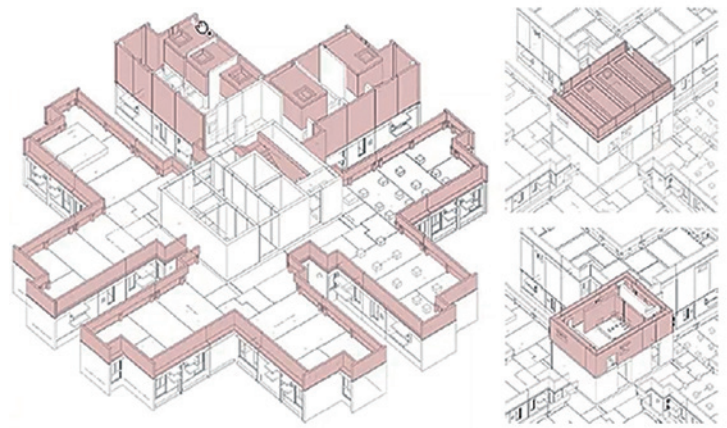
Charles started his speech with the term, "buildability," which means an integration of the design and construction processes so that the former would complement the latter without sacrificing quality. This can be achieved by engaging construction contractors during the design stages of a project. Charles elaborated on the application of the basic concepts of buildability to site access, project scheduling, construction techniques such as top-down concepts, work study, and component assembly strategy.

Charles cited the first concrete high-rise modular integrated construction (MiC) project in Hong

Kong, the Disciplined Services Quarters for the Fire Services Department in Pak Shing Kok, as an example of buildability with early planning under site access (Figure 1), as well as MiC development under project scheduling and roof pre-casting elements under work study (Figure 2).

MiC is a good example of using prefabrication techniques to minimise site works with less labour force/materials wastage. Buildings can be subdivided into various components, which are factory-made in a controlled environment, so as to achieve better quality. MiC also improves on-site construction speed, thereby reducing a project's overhead costs. However, there are some site constraints, such as large storage areas that may hinder the development of MiC, and some shortcomings such as the risk of water penetration; double wall construction, and many joints/gaps that may experience future maintenance and aesthetic problems.

The talk also addressed maintenance issues that arise from MiC in terms of its durability, weathering, repairs, etc, while taking into account life cycle costing in the long run.

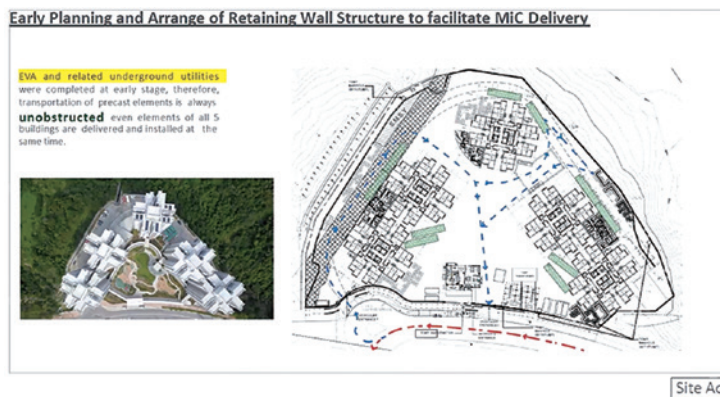


Pre-fabrication/Work Study

Figure 2: Roof-Pre-casting Elements under Work Study

Abbie followed by discussing the use of a BEANiE Platform to monitor the MiC process from factory to site through RFID, as well as BIM technology for enhancing the visualisation of progress-tracking and improving the productivity and accuracy of the mould. The BEANiE Platform is also supported by a mobile app for the quick retrieval of BIM.

During the Q&A session, Charles responded to an attendee's enquiry about maintenance issues such as water seepage, joint deterioration, external wall finishes, etc. Abbie added that no funding was available to subsidise MiC construction, but six percent of an MiC floor area could be disregarded from a property's GFA calculation as per PNAP APP-161.



Site Access

Figure 1: Early Planning under Buildability – Site Access



(L-R): Sr Danny Leung, Sr Charles Hung, and Ms Abbie Fung

Statutory Adjudication and Contractual Adjudication – Insights into the Spirit of Security of Payment for Hong Kong

**Reported by Sr Jack Lee,
PFMD Council Member**

On 28 June, the PFMD invited Prof Wilson Lam to deliver a CPD on the above topic. Prof Lam introduced an overview of the proposed Security of Payment Legislation (SOPL) for Hong Kong and the differences between statutory adjudication and contractual adjudication.



A comprehensive survey conducted in 2011 by the Government and Construction Industry Council found significant payment problems experienced by main contractors, sub-suppliers, consultants, sub-consultants, etc. In response,

the Government wants to adopt overseas jurisdictions' experiences with SOPL to resolve some existing payment problems – especially those concerning late or default payments, pay-when-paid clauses, and multiple subcontracting systems in Hong Kong.

The Development Bureau's Technical Circular (Works) No 6/2021 shows how to implement the Security of Payment provisions in public works contracts with a view to facilitating the timely processing of contract payments and providing an interim mechanism for the speedy resolution of payment disputes through adjudication.

The proposed SOPL means that:

- 1) Parties can agree on payment period lengths between application and payment, which cannot exceed 60 calendar days for interim payments and 120 calendar days for final payments.
- 2) Parties have a right to adjudication in the event of non-payment and when there is a dispute.
- 3) Pay-when-paid and conditional payment clauses are prohibited.
- 4) Unpaid parties have the right to suspend or slow down their work, etc.

The PFMD thanks Prof Lam for delivering such an informative CPD and hopes he can return to update members on the progress of SOPL in the near future.



(L-R): Sr Jack Lee and Prof Wilson Lam



Quantity Surveying Division
Sr Sunny Choi QSD Council Chairman

The PAQS Congress 2022 in Singapore (9-13 September 2022)

The Pacific Association of Quantity Surveyors (PAQS) Congress 2022 was held at Singapore's Marina Bay Sands Convention Centre from 9 to 13 September. The Congress was officiated by Ms Indranee Rajah of the Prime Minister's Office, the Second Minister for Finance, and the Second Minister for National Development. She outlined two areas for participants to brainstorm and explore: (i) from cost to value and (ii) from dispute management/resolution to dispute prevention.

The theme of the Congress was "Disruption and Transformation in the Built Environment". Delegates from over 12 countries/territories met to learn or discuss the latest developments in the aforementioned topic by focusing on disruptive technologies, transformative delivery, green concepts and wellness, and QS and cost management service transformation.

Chairmen Sr Dr Daniel Ho and Sr Antony Man; QSD Honorary Treasurer Sr Eric Ting; QSD Council members Sr Dr Sandy Tang, Sr Tzena Wong, Sr Pesire Lau, and Sr Karen Wong; YSG Chairman Sr Sunny Wong; YSG representative Sr Markus Choi; and QSD members Sr KC Tang and Sr Peter Ng.



The PAQS Congress 2022 in Singapore (9-13 September 2022)



The HKIS sent a delegation of 14 members to the Congress including HKIS Past President and PAQS Past Chairman Sr Francis Leung; QSD Chairman Sr Sunny Choi; QSD Immediate Past Chairman Sr Amelia Fok; QSD Past



The PAQS Congress 2022 in Singapore (9-13 September 2022)

(A) PAQS BIM Committee

On 10 September, QSD Chairman Sr Sunny Choi convened the PAQS BIM Committee during the PAQS Congress 2022. Past QSD Chairman Sr Dr Paul Ho and Council Co-opted Member Sr KC Tang joined the meeting with 17 representatives from nine other PAQS member countries.

There was a thorough exchange over the latest BIM developments and applications in different countries – particularly on the progress of BIM implementation and what each QS association had done in terms of adopting BIM and digitalisation.

The Committee agreed that the BIM awareness stage had passed and revealed that PAQS members had adopted BIM to different extents. Governments are the main driver of BIM adoption by setting strategic roadmaps and key performance indicators to steer the built environment sector. Different countries' quantity surveying professional bodies have been developing or updating their QS standards and/or practices and training their quantity surveyors to follow them. Some countries are heading towards digitalised construction, in which BIM is but one element.

Training, development of quantity take-off software/scripts, process transformation, etc, are the principal areas that all QS associations are pursuing.



PACIFIC ASSOCIATION OF QUANTITY SURVEYORS BIM COMMITTEE MEETING

10 September 2022 - Marina Bay Sands, Singapore



PAQS BIM Committee

(B) PAQS Sustainability Committee

QSD Past Chairman Sr Dr Daniel Ho chaired the meeting with 14 representatives from 11 countries. Five countries shared their efforts to promote green buildings and the measures they had taken to achieve carbon neutrality. Three members – Singapore, Indonesia, and Hong Kong – already submitted reports on their development of green buildings, which will be uploaded to the PAQS website. These reports should serve as good references for

DIVISIONAL NEWS & ACTIVITIES

組別簡訊

those who want to know about green building developments in other parts of the world.

Participants agreed that all members would continue exploring the following three items in the coming year:

- The possibility of contributing cost data to set up a guide to the costs and trends in various countries. South Africa already established the framework for its new office developments.
- Potential areas for cooperation to promote the role of quantity surveyors in sustainability.
- Potential arrangements for knowledge-sharing in sustainability.

countries is underway. Its preliminary findings were presented at the PAQS Congress this year, while a large-scale survey will be conducted with ten countries and its results will be publicly promulgated.



PAQS Research Committee



PAQS Sustainability Committee

(C) PAQS Research Committee

QSD Council Co-opted Member Sr Dr LEUNG Mei-yung chaired the PAQS Research Committee meeting via Zoom from Hong Kong. The Committee reported that it prepared an international cost summary table, standardised the conference paper form, and successfully conducted two online seminars on the topics of digitalisation and smart cities during the 2021-2022 QSD session. The Committee will regularly arrange international virtual seminars with the Philippines and Malaysia as the first two presenters next year.

An international research study in the area of digitalising QS practices across PAQS member

(D) PAQS Education and Accreditation Committee

QSD Council Member Sr Dr Sandy Tang attended the meeting. The Committee agreed to continue the accreditation of the Bachelor of Science (Hons) in Quantity Surveying programme of Segi University, Malaysia, for three more years from 2023 to 2025. The PAQS Accreditation Manual was revised and its new draft is being circulated to PAQS member countries for feedback.



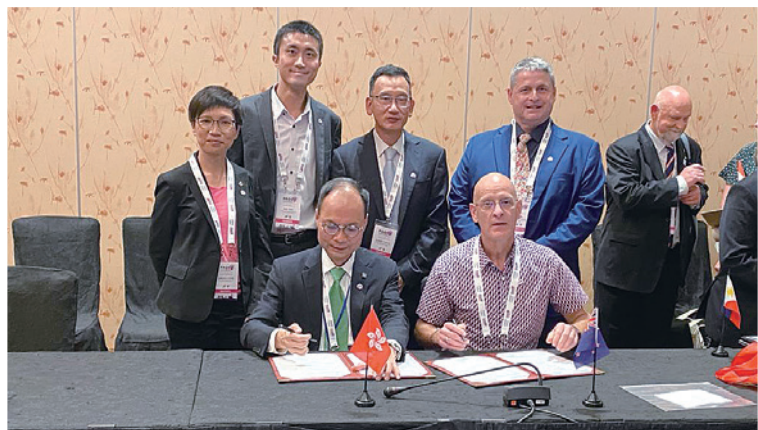
PAQS Education and Accreditation Committee



PAQS Education and Accreditation Committee

(E) Reciprocity Agreement with NZIQS

Immediately after the PAQS Board meeting held on 11 September, a signing ceremony for an updated reciprocity agreement between the HKIS and New Zealand Institute of Quantity Surveyors (NZIQS) took place.



Reciprocity Agreement with NZIQS

Media Interviews of the QS Awards 2022 Winners (26 September 2022)

The presentation ceremony of the HKIS QS Awards 2022 was successfully held on 23 September. On 26 September, some winners and I were respectively interviewed by the *Hong Kong Economic Times (HKET)* and *Sing Tao Daily*.

The following articles titled, 「2022年工料測量師QS大獎」 and 「香港測量師學會工料測量師大獎2022表揚業界傑出人才」, were published on the HKET and SingTao Daily on 5 October, respectively.

Note: A short video of the QS Awards 2022 ceremony has been prepared to allow members to share in this memorable moment.

Members can view the articles and video by scanning the QR codes below.

HKET



SingTao Daily



Video





Young Surveyors Group

Sr Sunny Wong YSG Committee Chairman

As the HKIS enters the last quarter of 2022 and the service of the 2021-2022 YSG Committee draws to a close, I express my sincere gratitude to the office bearers, committee members, co-opted members, and student representatives for their continuous support of YSG throughout the year.

Unfortunately, the Covid-19 pandemic's fifth wave has not allowed YSG to resume its normal activities, so its plans for this session could not be fully achieved. However, it managed to conduct several activities once the pandemic situation improved. At the beginning of the year, it hosted a blindfolded workshop in cooperation with Orbis, followed by a “行義抗疫: Let's Do It” volunteer project launched by the Agency for Volunteer Service. Then came a dragon boat race during the Tuen Ng Festival and flag-selling event in which it cooperated with the SPCA and Neon Light Art Workshop. The YSG Committee devoted itself to brainstorming and organising a series of exciting events for members. Until social distancing measures are further relaxed, I am confident that the next committee will continue to serve members with innovative and amazing ideas!

Last, I invite all members to attend YSG's Annual General Meeting at 7:00 pm, 18 November 2022, at the Surveyors Learning Centre. This will be a good time for members to reflect on this year's most memorable events and welcome the new YSG Committee. I look forward to seeing you all!

CPD Events

Apart from social events, a list of CPDs has been arranged as follows:

Date	Event Name
19 October 2022	《廣州南沙深化面向世界的粵港澳全面合作總體方案》為測量行業帶來的機遇
22 October 2022	PDD X YSG: Conservation of Sha Lo Tung – A Way Forward
12 November 2022	Virtual Site Visit to Trunk Road T2 and Cha Kwo Ling Tunnel (Engineering Survey)

A further easing of the Covid-19 restrictions is expected in the near future. Hopefully, more site visits, seminars, workshops, and CPDs can be arranged accordingly. Please let YSG know if you have any topic that you want to see covered.

We are on FACEBOOK now!

Official FACEBOOK PAGE of the HKIS

www.facebook.com/hkisofficial

Join us and click the 'like' button now!











HKIS Official



HKIS CPD/PQSL/SOCIAL EVENTS SUMMARY

1 NOV - 15 DEC
2022

DATE	CODE	EVENT	SPEAKER(S)	ORGANISER	CPD HOUR(S)	Recognised Divisional PQSL Event	Divisional PQSL Hour(s)	Reservation Fee
1 Nov 2022	2022147	The CIC on promoting sustainable construction	Margaret Ho	QSD	1.5	✓	1.5	HK\$150 - members; HK\$210 - non-members; FOC: full time degree student members
9 Nov 2022	2022133	Current development of hydroponics in Hong Kong (FULL)	Y Y Lee	PDD	1.0	To be determined by respective Division		Free of charge
10 Nov 2022	PDD/ S/202208	Planning and Development Division Annual Dinner 2022 New	-	PDD	-	-		HK\$800 per person; HK\$9,000 per table for 12 persons
10 Nov 2022	2022160	How BIM & digitalization is transforming construction? (FULL)	Andy Butterfield, Kevin Wong, Llewellyn Tang	HKIS	1.0	To be determined by respective Division		Free of charge
11 Nov 2022	HKIS/ S/202212	HKIS Surveyors Lunch – Topic: 提升雙航優勢 基建驅動發展 New	S H Lam	HKIS	-	-		HK\$780 - HKIS members only
11 Nov 2022	2022011T	QSD PQSL Contract Administration Series 2022 (6) – Payment Evaluation	Mandy Ng	QSD	-	✓	1.5	HK\$120 - members; HK\$200 - non-members; FOC - full time degree student members

DATE	CODE	EVENT	SPEAKER(S)	ORGANISER	CPD HOUR(S)	Recognised Divisional PQSL Event	Divisional PQSL Hour(s)	Reservation Fee
12 Nov 2022	2022155	Site Visit to HKUST Shaw Auditorium 	Sam Tsen, Ivan Chan, KK Kwok	PDD	2.0	To be determined by respective Division	To be determined by respective Division	HK\$150 - probationers and student members; HK\$200 - full-members and associate members; HK\$250 - non-members
12 Nov 2022	2022158	Virtual Site Visit to Trunk Road T2 and Cha Kwo Ling Tunnel (Engineering Survey) 	Please refer to website	LSD, YSG	1.5	To be determined by respective Division	To be determined by respective Division	Free of charge
12 Nov 2022	QSD/S/202210	QSD Social Event – 珍珠首飾工作坊 	Please refer to website	QSD	-	-	-	HK\$310 - QSD members only
15 Nov 2022	BS/S/202209	Building Surveying Division Annual Dinner 2022 	-	BSD	-	-	-	HK\$400 per person; HK\$4,800 per table for 12 persons
15 Nov 2022	2022101	Professional Integrity Seminar for Property Management Practitioners	Representative(s) from ICAC	HKIS	1.5	To be determined by respective Division	To be determined by respective Division	HK\$80 - HKIS members only
16 Nov 2022	2022165	Kansai Paint – Designed to Last with pioneer innovations 	Kakuda Masakazu, Tammy Chui	PFMD	1.5	✓	1.5	HK\$150 - members; HK\$210 - non-members
19 Nov 2022	2022166	Workshop for LSD APC Part I Written Assessment Workshop 2022 	Experienced Professional Land Surveyors	LSD	7.0	✓	7.0	HK\$560 per person
19 Nov 2022	2022161	Visit to The Fullerton Ocean Park Hotel - Sustainable Luxury Resort 	Jamie Tunge	GPD	1.5	To be determined by respective Division	To be determined by respective Division	HK\$150 - members; HK\$250 - non-members
21 Nov 2022	2022169	Understanding Projects for Health Services in Hong Kong Series [Seminars and Visits] – Seminar One: New Smart Hospitals to meet Health Care Demand in the 21st Century 	Daniel C Lam	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members

DATE	CODE	EVENT	SPEAKER(S)	ORGANISER	CPD HOUR(S)	Recognised Divisional PQSL Event	Divisional PQSL Hour(s)	Reservation Fee
23 Nov 2022	2022168	Application of Nanotechnology on air filtration and sterilization 	Eddie Fung	PFMD	1.5	✓	1.5	HK\$150 for members; HK\$210 for non-members
23 Nov 2022	2022167	[Hybrid] Structural-Grade Lightweight Steel-Concrete MiC System and Innovative Construction Material 	Ivan Sham	PDD	1.5	To be determined by respective Division		HK\$120 for probationers and student members; HK\$150 for full-members and associate members; HK\$200 for non-members
24 Nov 2022	2022011U	QSD PQSL Specialization Series 2022 (3) – Programming and Planning for Quantity Surveyor	Matthew Chan	QSD	-	✓	1.5	HK\$120 - members; HK\$210 - non-members; FOC: full time degree student members
29 Nov 2022	2022150	The essentials of planning applications	Julia M K Lau	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members
30 Nov 2022	2022163	Contractor MEP QS Project Work in Progress 	Daniel Mok	QSD	1.5	To be determined by respective Division		HK\$150 for members; HK\$210 for non-members; FOC: full time degree student members
1 Dec 2022	2022119	Design of DFMA façade for The Tseung Kwan O Desalination Plant 將軍澳海水化淡廠 - 組裝合成外牆的里程碑	Oskar Ng, Alice Chan	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members

DATE	CODE	EVENT	SPEAKER(S)	ORGANISER	CPD HOUR(S)	Recognised Divisional PQSL Event	Divisional PQSL Hour(s)	Reservation Fee
3 Dec 2022	2022170	Understanding Projects for Health Services in Hong Kong Series [Seminars and Visits] – Site Visit One: Site visit to Design and Construction of Hospital Authority Supporting Services Centre (HASSC) in North Lantau New	The representative(s) of Dragages Hong Kong	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members
5 Dec 2022	2022100	Integrity Capacity Building Workshop – Corruption Prevention in Contract Administration	Representative(s) from ICAC	HKIS	1.5	To be determined by respective Division		HK\$80 - HKIS members only
6 Dec 2022	2022152	Good Painting Practice	Daisy Wong, Isabel Pang	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members
7 Dec 2022	2022129	Deep Foundation – Bored Pile Foundation Techniques and Benefits	Steve W N Wong, Alex L Y Wong	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members
15 Dec 2022	2022131	How to Use Natural Stone in Buildings	Hong Kong Marble & Granite Merchants Association	BSD	1.5	✓	1.5	HK\$150 - members; HK\$180 - non-members

(1) "Recognised Divisional PQSL Event" and "Divisional PQSL Hours": Applicable to the APC candidates (i.e. Probationers, Student Members & Associate Members) of the respective Divisions.

(2) "CPD Hours": Applicable to all Corporate Members and Associate Members across the 6 Divisions.

(3) "Recognised Divisional PQSL Event" is a PQSL Event that is recognised by the respective Division. Whether the event could be accepted as the PQSL event for other Division's APC scheme or not shall be determined by the APC candidate's respective Division.

(4) A CPD event may be recognised as a PQSL event when it is so indicated under the "Recognised Divisional PQSL Event" column. APC candidates may register for the event and obtain the PQSL hours for the APC scheme of the respective Division.

For details of the CPD events, please refer to the HKIS Website at https://hkis.org.hk/en/professional_cpd.html



For details of the CPD events, please refer to the HKIS Website at https://www.hkis.org.hk/en/professional_cpd.html or use the QR code provided.

GASOLINE

PETROCHINA CARD

From 1 January 2022, HKIS members can enjoy the private car discounts of **HK\$4.30 per litre for gasoline** and **HK\$9.20 per litre for diesel** for successful applicants. Terms and conditions apply. For details, please visit www.cheerwayco.com/pro.

ESSO FLEET CARD

From 1 February 2022, HKIS members can enjoy the privileged private car discounts of **HK\$4.20 per litre for petrol** and **HK\$8.80 per litre for diesel** purchases on credit for successful applicants and existing customers of **Ace Way Company**. Terms and conditions apply. For enquiries, please call **Ace Way** at **8100 3998**.

SHELL CARD New

From 1 November 2022, the discount is **HK\$3.8 per litre for gasoline** and **\$9.50 per litre for diesel** for all successful application of the Shell Card. For enquiries, please call Mr Alex Au of Kingsway Concept Ltd. at **2541 1828**.

CALTEX STARCARD

From 24 August 2022, HKIS members and also their family members, who have never applied for Star Card OR Star Card holders who had no transaction record in the past four months, can enjoy an attractive discount of **HK\$5 per litre for gasoline** and **HK\$10 per litre for diesel** purchase every day. Terms and conditions apply. For enquiries, please call **Grace Chow** of Ming Xing Investment at **3746 1822 / 9279 5187**.

AFFINITY CARD

HKIS American Express® Credit Cards

Introducing the American Express Credit Cards exclusive to The Hong Kong Institute of Surveyors members: Platinum Credit Card/ Gold Credit Card. For exclusive offers to HKIS members, please refer to the HKIS website. Enquiry: **2277 1370**

Shanghai Commercial Bank HKIS Credit Cards

For exclusive offers of the Shanghai Commercial Bank HKIS VISA Platinum / MasterCard Titanium Credit Card, please refer to the HKIS website. Enquiry: **2818 8236**

Up To **30%** DOWN JACKETS AND T-SHIRTS New

HKIS members can enjoy **15% discount** on all regular priced items (Premium Goose Down, Extra Fine Pima Mercerized Cotton T-shirts, jackets etc) provided at Chateau Chaleur's online shop www.chateauchaleur.com. Simply apply the promotion code "HKIS85" upon check out to enjoy this discount. Member can enjoy **30% off** for all regular priced items at the shop on 3/f, SOGO Causeway Bay until 28 Feb 2023.

Note: The HKIS will not be privy to any contracts between the HKIS members and the agency concerned. We will not be responsible for the administration of or the consequences arising from these contracts, including any personal data that HKIS members may agree to provide to the agency. No liability of any kind will be borne by the HKIS. All business transactions made under the membership benefits of HKIS are strictly between the merchant and HKIS members. The HKIS will not be involved in any complaints made by any party in any business transaction. All enquiries should be made to merchants directly.

For more details about members' privileges, please refer to the HKIS website at https://www.hkis.org.hk/en/members_corner_welfare.html.

OTHERS

Special Monthly Offer Wine Shopping

HKIS members can enjoy special monthly offer from Waston's Wine (Private Clients), to place your order, please contact: YIN TSUI (manyin.tsui@aswaston.com) or 3543-0391. Please refer to the HKIS website for details.

40% - 38% HEALTH CHECK PLAN

Health check-up packages are offered to all holders of HKIS membership cards by **Union Hospital** at a privilege offer of **HK\$3,500 for male** and **HK\$4,420 for female**. Plan is inclusive of physical examination and medical history; medical report with comment and consultations with two doctors; complete blood count; diabetic screening; lipid profile; hepatitis profile B; liver function test; renal function test; gout screening; urinalysis; stool & occult blood; resting ECG. Plan for male also includes PSA, chest x-ray, and kidneys, ureter & bladder x-ray, while plan for women includes thyroid screening, pelvic examination including pap smear, and mammogram/ breast ultrasound. Privilege lasts until 31 December 2023.

Advance booking is required for the above offers. For booking and enquiry, please call **2608 3170** (Union Hospital) / **2986 1111** (Tsim Sha Tsui Health Centre).

Free subscription Magazine

Building Journal, published monthly since 1973, is offering a **12-month FREE e-version subscription** through its online portal, www.building.hk, especially to HKIS members for online viewing. Together, the printed and e-version copies of Building Journal enjoy a combined monthly readership exceeding 500,000 around the world. Please refer to the Free Subscription Form on the HKIS website for detailed information.

Up To **15%** DRY CLEAN & LAUNDRY

From now until 31 December 2022, HKIS members can enjoy **15% off on garment laundry and dry cleaning service**, and **5% off on household items** & **10% off on pick up and delivery service from Vogue Laundry**. Please refer to the HKIS website for details.

Special Offer (平安鐘) Care-on-Call Service

From now until 31 December 2022, Senior Citizen Home Safety Association is offering exclusive offers of **Care-on-Call Service (一線通平安鐘)** to HKIS members and your family members. Please refer to the HKIS website for details. For enquiries, please contact Mr Law at **5110 9568 / 2952 7391**.

50% OFF HEALTH CHECK PLAN

From now until 31 December 2022, **health.esdlife** offers 1 extra **5% off** on over 600+ health check plans on eshop (Discount code: HKIS2022). For Mobile Medical Platinum Health Check Plan (2 persons), HKIS members can enjoy up to **50% off** (average \$2,992.5 per person; HKIS discounted price: \$5,985). The plan consists of 103 checkup items including cancer marker, cardiac, liver, kidney and renal condition, thyroid, lung with \$2,000 **FREE** Parki/Shop/Apple/Fortress cash voucher or add \$300 for Dyson vacuum cleaner. More gifts like Dyson supersonic hairdryer, OTD massager and Nintendo Switch are available on selected plans. For purchase and details, please visit health.esdlife.com/hkis. For enquiry, please call **3151 2244**.

10% OFF BOOK AND STATIONERY

Enjoy **10% discount** on regular priced books and stationery (sales items excepted) at **Cosmos Books Ltd** upon presentation of original HKIS membership cards or HKIS affinity cards at all outlets of Cosmos Book Ltd. Privilege lasts until 31 December 2022.

15% OFF PROFESSIONAL COURSE

HKIS members can enjoy a **15% discount** on fees of professional courses (except some programmes) of **OCHK's Li Ka Shing Institute of Professional and Continuing Education** under the Non-Profit Making Organisations Study Support Scheme (NMOSSS). Please refer to the HKIS website for details.

Up to **HK\$1,000 cash reward** DBS Bank

HKIS members can enjoy an **exclusive account opening offer from DBS Bank**. Terms and conditions apply. Please refer to the HKIS website for details.

10% OFF CHORAL CONCERT TICKET

The Hong Kong Bach Choir presents a wide repertoire, from the Renaissance to World Premieres, while concentrating on music of the Baroque, Classical and Romantic periods. As a caring organisation, the HKIS is working with HK Bach Choir to promote performing arts in Hong Kong. Members of the HKIS can enjoy a **10% discount** on HK Bach Choir programmes by showing your membership card at URB/TIX outlets. For more information, please visit <http://www.bachchoir.org.hk>.

10% OFF DINING

FRITES restaurants is offering a **10% discount** to HKIS members (a la carte and express lunch menus), loyalty point programme and exclusive promotions throughout the year etc. For more details, please visit HKIS website.

Up To **10%** OFF DINING

The **Royal Plaza Hotel** is providing a special offer for dining at their restaurants (including **Di King Heen and La Scala**) to HKIS members. The offer will start on 2 January 2022 and last until 31 December 2022. Reservations are required and your membership card or HKIS American Express or HKIS & Shanghai Commercial Bank Limited co-brand Credit Card must be presented when you arrive at the restaurant. For promotion details, please visit HKIS website.

Up To **25%** OFF INSURANCE

HKIS members can enjoy special offers from **Zurich Insurance** including travel insurance (**single trip plan, 25% off**), medical plan (**up to 15% off**), home protection plan (**15% off**), etc.

Simply provide your HKIS membership number to enjoy these offers upon successful enrollment. For enquiries or product information, please call **2903 9393** or visit zurichcare.com.hk/surveyor

15% OFF WEIGHT REDUCTION PLAN

MSL Nutritional Diet Centre aims to help the general public prevent diet-related chronic diseases and improve longevity through healthy eating and lifestyles. From now until 31 December 2022, HKIS members can enjoy its exclusive offers, including a **free "Wealth & Health Assessment"** (original price: \$188), **15% off** to join its "Weight Loss Plan" and a **free session of "Tummy Exercise Class"**.

An advance booking is required. For more information, please call **2526 0888** or visit www.mslhk.com.

22% OFF 5G HEARING AID

From now until 31 December 2022, HKIS members and their family members can enjoy **free pure tone hearing test** and **22% discount** on all models of 5G hearing aid purchase at SoundDelight Hearing Centre. Members can also enjoy additional one year warranty for selected models.

For enquiry or appointment, please call **3905 0388** or visit www.sounddelight.net.

Up To **25%** OFF DINING

Renaissance Harbour View Hotel is providing a special offer for dining at their restaurants, bar (including **Cafe Renaissance, Mirage and Dynasty Chinese Restaurant**) to HKIS members. Reservations are required and your membership card or HKIS American Express or HKIS & Shanghai Commercial Bank Limited co-brand Credit Card must be presented when you arrive at the restaurant. For promotion details, please visit HKIS website.

Special Offer INSURANCE

From now until 31 December 2022, HKIS members and their families can enjoy the **special offers from Prudential General Insurance HK, Ltd** including personal accident, overseas study, home & home-landlord, home decoration and relocation care insurance, etc. For further promotional details, please visit HKIS website.

Free subscription Magazine

Construction+ is a new bimonthly magazine that seeks to present extensive, in-depth B2B insights and updates from the industry, for the industry. It highlights China, Hong Kong & Macau's architectural, construction and design developments, and their contributions to the local construction landscapes. HKIS members can enjoy **complimentary copies** of Construction+ Magazine. Please visit HKIS website for more details.

10% OFF FOOTBALL SHIRT

Kitroom Sports is providing an exclusive offer to members buying football shirts. Simply show your membership card to enjoy a **10% discount** in Hong Kong and Macau branches. For details of the shop, please go to <http://www.kitroomsports.com/>.

15% OFF WINE SHOPPING

Wine etc is providing a **15% discount** offer to HKIS members for buying wine at its retail shops (Pedder Building, Entertainment Building, and Happy Valley). The offer will be valid from now until 31 December 2022. HKIS members can also enjoy a special **buy-one-get-one-free** offer on DELAMOTTE champagne on the months of their birthdays.

Please check Wine etc's website for more details: <http://www.etcwineshops.com/>.

29% OFF BOAT LICENSE COURSE

From now until 31 December 2022, **A & M Boating Limited** is offering a special discount and group discount for Boat License Course to all HKIS members. Please refer to the HKIS website for details. For further course details, please visit www.anmboating.com, or call 2891 3220 or email to info@anmboating.com.

10% OFF DRIVING COURSE

From now until 31 December 2022, HKIS members can enjoy **10% discount** on specified driving training courses from **Lee Kin Driving School Ltd**. Simply provide your HKIS membership number to enjoy these offers upon successful enrollment. For enquiries or course detail information, please call **9022 6699** or visit leekin.com.hk.



HKIS CHARITABLE FOUNDATION LIMITED

香港測量師學會慈善基金有限公司

PLEASE SUPPORT
請即支持



CHARITY RAFFLE TICKET SALE 2022

2022年慈善獎券銷售

To raise funds for the HKIS Charitable Foundation Limited to support various services to the community

為香港測量師學會慈善基金有限公司籌集資金，以支援對社區的各種服務。

Sales Period: 8 November to 4 December 2022

銷售時間： 2022年11月8日至12月4日

Some of the raffle prizes include:

部份抽獎獎品包括：

**88 PRIZES
IN TOTAL
豐富獎品
共88份**



	Prize 獎品
1st Prize 頭獎	Apple iPhone 14 Pro 128GB
2nd Prize 二獎	Apple iPad Pro 11-inch 128GB (Wi-Fi+Cellular)
3rd Prize 三獎	One night stay in Balcony Oceanfront Room with breakfast for two at The Fullerton Ocean Park Hotel Hong Kong 香港富麗敦海洋公園酒店露台海景客房一晚住宿連雙人早餐

Raffle Ticket Price: HK\$20 each

獎券售價：每張港幣\$20

Point of Sale: HKIS Charitable Foundation Limited, Room 1205,
12/F, Wing On Centre, 111 Connaught Road Central,
Sheung Wan, Hong Kong

銷售點：香港測量師學會慈善基金有限公司
香港上環干諾道中111號永安中心12樓1205室

Date of Draw: 5 December 2022 at 6:00 pm at HKIS Surveyors Learning Centre

抽獎日期： 2022年12月5日下午6點，地點：香港測量師學會測量師研習中心

Results will be published in The Standard and Sing Tao Daily on 12 December 2022 and uploaded to the website of the HKIS Charitable Foundation Limited.

抽獎結果將於2022年12月12日在《英文虎報》和《星島日報》刊登，並上傳至香港測量師學會慈善基金有限公司的網站。



Website 網頁: www.hkischarity.org.hk

Enquiry 查詢電話: 2526 3679

Lottery Licence No. 獎券活動牌照號碼: 4852

