Brief Notes of Liaison Meeting between Fire Services Department (FSD) and the Authorized Persons (APs)

Date	:	31 October 2022 (Monday)
Time	:	1600 hours

*Video conference was conducted

Matters Discussed in the Meeting :

1. General Building Plan (GBP) Submission and FSI Acceptance Inspection

Performance Indicators

The figures related to the performance indicators for GBP processed and FSI acceptance inspection for New Projects Division, Airport Expansion Project Division and Railway Development Strategy Division were presented. APs had no comment on the performance indicators presented.

Repeated Irregularities Found in GBP Submission / during Acceptance Inspection

A number of repeated irregularities noted in recent GBP submissions and acceptance inspections:

- Discrepancies were spotted in EVA calculations e.g. covered EVA should not be counted;
- Top vent of natural venting of staircases should be clearly indicated and provided in accordance with relevant requirements;
- Openable window calculations should be clearly indicated and provided in accordance with relevant requirements;
- The A&A / submission areas were not clearly delineated / colored on plans; and
- The current version of Codes of Practice should be observed for GBP new submission w.e.f. 1.9.2022.

2. Car Parking Facilities with Automated Parking System

While response from BD on the information paper was still pending, response to comments for other government departments was prepared and would be circulated in due course. Meanwhile, Stage 2 of consultation exercise for stakeholders would commence shortly.

3. <u>Review on Fire Safety Requirements for Car Ports</u>

After receiving comments on information paper from relevant stakeholders and government departments, response to comments was prepared and would be issued accordingly.

4. <u>Review of FSI Code (2012)</u>

Further to the briefing session on the introduction to the new FSI Codes held on 21.7.2022 through the platform of "FSD Connects with the Construction Industry", the video recording of the presentation would be uploaded to FSD website for reference.

5. <u>Enquiry from AP on Fire Safety Requirements for Car Parking Facilities</u> <u>installed with Electric Vehicle (EV)Charging Facilities</u>

In response to a member's enquiry regarding updates on EV charger requirements for car parks, it was advised that there was no further update on the requirements at the moment. Additional fire safety requirements for any car parking facilities installed with EV charging facilities were stipulated in FSD Circular Letter No. 4/2020. Any project with special consideration in complying with the requirements would be considered on a case-by-case basis.

The Chairman supplemented that FSD had also inspected basement car parking facilities without sprinkler system and issued advisory letters to encourage relevant owners/ management offices to voluntarily enhance the fire safety provisions if EV charging facilities were equipped in basement.

6. <u>Power Cable Incident of CLP Power Hong Kong Limited on 21 June 2022</u>

The Chairman briefed the meeting the fire incident at CLP Power cable bridge located near The Spectra, Wang Lok Street in Yuen Long on 21 June 2022. Some high-voltage cables installed in the cable bridge providing power supply to Yuen Long, Tin Shui Wai and Tuen Mun areas were damaged in the incident, affecting the power supply to around 175 000 customers in the above-mentioned areas. The incident investigation panel report was put forward to LegCo for discussion on 2 September 2022.

He remarked that due to the unique nature of cable bridges as a high-voltage

electricity supply facility, there was no corresponding requirements in the Code of Practice for prescriptive code-compliant fire service installations and equipment. Nevertheless, the construction sector was still required to conduct risk assessments for individual projects and facilities, and submit fire safety proposals to FSD. At the time when FSD conducted risk assessment for the cable bridge back then, after considering factors such as its location, surrounding, and usage rate, FSD accepted the option proposed by CLP Power that no fire service installations and equipment be provided therein. After review, it was agreed that relevant fire service installations and equipment would be installed in the cable bridge to enhance fire safety. As for the reliability of power supply, EMSD would follow up with the power company.