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

Date : 29 July 2021 (Thursday)

**Time** : 1600 hours

**Venue** : Conference Room, Fire Safety Command, FSD

#### **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.

### 2. Car Parking Facilities with Automated Parking System

The information paper on fire safety provisions for car parking facilities with automated parking system was issued to relevant departments for comments in July 2020. Reply from a concerned department was still pending. Response to comments would be prepared for further consultation upon receipt of all the replies. Besides, several government projects had already adopted the Automated Parking System in their developments and the proposed fire safety requirements in the information paper would be provided accordingly.

The draft information paper would be presented to members in the next meeting.

#### 3. Review on Fire Safety Requirements for Car Ports

An information paper on the provision of sprinkler system for car port was circulated to relevant stakeholders in May 2021 for their views as we saw the need to require all Car Ports with a floor area greater than 230m<sup>2</sup> be provided with sprinkler system in the future. The comments received so far were positive.

In response to a member's enquiry, FSD explained that the mentioned fire safety requirements for Car Ports would only be applicable to GBP

submitted after the issuance of relevant circular letter. However, existing car ports were also encouraged to enhance the mentioned fire safety provisions for the sake of enhancing fire safety.

#### 4. Review of FSI Code (2012)

FSD was reviewing the current FSI Code. Since the format of the current code was well adapted by stakeholders, and the code had been used effectively and efficiently all along, the structure of the revised code would remain unchanged. The review would mainly focus on incorporating the changes stipulated in circular letters issued as well as certain minor changes and textual refinement.

A presentation on the review of FSI Code was conducted. APs then provided some initial comments on the content and format of FSI Code. The Chairman welcomed all APs to provide further comments during the consultation stage.

## 5. Additional Provisions for Pressurization of Staircases

Under the current practice, the indication of SPS operation status was normally displayed on the supervisory panel located in F.S. control room. With a view to enhancing FSD's firefighting and rescue efficiency, additional notice plates showing the system operation status repeating from the system control panel to both the final exits of pressurized staircase(s) and its roof exit(s) were proposed with detailed requirements illustrated in the meeting. A new circular letter would be issued to announce the mentioned requirements.

# 6. <u>Local Application of Clean Agent Fire Extinguishing Systems to NFPA</u> 2001:2018

The requirements relating to clean agent fire extinguishing system as automatic fixed installation other than water was prescribed in section 5.3 of the FSI Code. It was stated that the extinguishing systems should be installed in accordance with standards acceptable to the Director of Fire Services. At present, NFPA 2001, a widely accepted standard by the trade was accepted among others, by the FSD for clean agent fire extinguishing system. Furthermore, it was also stated in section 1.9 of the FSI Code that "the standards, specifications, rules, statutory requirements, etc., quoted in

this Code should be the current edition at the time of building plans submission for Approval". In other words, the adoption of the version of NFPA 2001 should directly link up with the time of the 1<sup>st</sup> submission of GBP to the FSD. Comparing with the last version of NFPA in 2015 edition, the major changes in 2018 edition were then presented in the meeting. Developments with their GBP submissions to FSD in 2018 were therefore required to follow the technical requirements of NFPA 2001:2018 instead of NFPA 2001:2015 if clean agent fire extinguishing agent was installed. FSD circular letter detailing the relevant requirements would be issued after consultations with the stakeholders.