Fire Safety Standard Advisory Group (FSSAG)

Matters Discussed in the 57th FSSAG Meeting held on 20 December 2018

1. Review of PPA 104 (Issued under cover of FSD Circular Letter No. 1/2006)

The draft FSD Circular Letter promulgating the revised PPA/104 and PPA/104A was completed and currently under consideration of the Senior Management.

2. Enhancement on Application procedure for Approval/Acceptance of Fire Service Installations and Equipment (FSI) and other Products

The enhancement programme was in Phase 5 (Final stage). Draft revised version of The Fire Protection Notice No.15 was finalized and would be circulated among FSSAG members for comment after the meeting. [Post-meeting Notes: The draft Fire Protection Notices No. 15 (English & Chinese) was circulated to FSSAG members for comments on 27 December 2018.]

3. Review of the Requirements for Emergency Lighting

The scope of the sub-working group (SWG) had been revised to focus on the review of BS5266 and BSEN 1838. The 6th SWG meeting was conducted on 4.12.2018. The next meeting was scheduled on 18.1.2019. The review of BS5266 was near completion and the Circular Letter concerned would be prepared to further explain the requirement of BS5266.

4. Implementation of BS 5839: 2013 "Fire Detection and Fire Alarm Systems for Buildings – Part 1: Code of Practice for Design, Installation, Commissioning and Maintenance of Systems in Non-domestic Premises"

The last sub-working group (SWG) meeting was conducted in October 2018. During the SWG meeting, members actively exchanged their technical views and the progress was satisfactory. The next meeting was scheduled on 10.1.2019.

5. Flashing Requirement for Exit Sign and Directional Sign in Audio / Visual Advisory System (AVAS)

It had been agreed in the 56th FSSAG meeting the method with both flashing Exit Sign and flashing Directional Sign was the best and the most suitable one to indicate the evacuation route in case of fire, and would be incorporated into the AVAS. The effective date was agreed by members to be 1 May 2019. As the task had been accomplished, the meeting agreed to delete this item in the next FSSAG meeting.

6. Review on LPC Sprinkler Rules 2015 incorporating BS EN 12845

The fifth, sixth and seventh sub-working group (SWG) meetings had been held on 10 October 2018, 7 November 2018 and 5 December 2018 respectively. Up to now, more than half of the whole guide had been discussed in details during the meetings. The next meeting was scheduled on 23 January 2019. The targeted date to accomplish this task was within year 2019.

7. Review and evaluation of Sprinkler Stop Valve Management System (SSSMVS) and Stop Valve Management System (SMVS)

Coordination with the Real Estate Developers Association of Hong Kong (REDA) and the Building Services Operation and Maintenance Executives Society (BSOMES) was underway pending the completion of presentation information and suitable meeting schedule. Consultation would be carried out with the concerned organization including Authorized Persons in due course.

8. PCB Listed Fire Resistant Cables Inside Conduit

It was found that the proposed item was in fact a new agenda item discussed in the 56th FSSAG meeting and would be continued for further discussion in the 57th FSSAG meeting under "Matters arising from the Minutes of Last Meeting". Such being the case, information provided by HKFEMC would be treated as a follow up question when discussing item 8 in this meeting.

It had been clarified in last meeting that "Multi-core cables conforming to BS 6387: 2013 were not required to be installed in metal conduit according to standard. For single core cable, it might be installed inside a metal conduit or it had at least one

metallic element built in and such requirement was applicable for all fire resistant cables conforming to BS 6387:2013 whether it was listed product or it possessed the acceptance letter of FSD." In this regard, the requirements laid down in Circular Letter No. 2/2017 should be closely observed and followed.

As no further discussion on the issue was required, the meeting agreed to delete this item in the next meeting.

9. Proposed Amendment to FSD Circular Letter No. 2/2005

In view of no comment had been received from members after one month of the last FSSAG meeting, members' endorsement was deemed secured. The draft FSD Circular Letter covering the revised cases and current valid cases was then completed and submitted to Senior Management for their consideration.