

Fire Safety Standard Advisory Group (FSSAG)

Matters Discussed in the 44th FSSAG Meeting held on 21 May 2015

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

The 8th Sub-working Group (SWG) meeting on Emergency Lighting Systems for Licensed Premises was held on 14 April 2015 to further discuss the draft 5th Edition of PPA/104 and PPA/104A. In view of further comments received by some SWG members after the meeting, a further round consultation was required.

2. Review on fire resisting cable requirements for fire service installations

FSD Circular Letter No. 2/2015 announcing the revised minimum fire resisting cable requirements for fire service installations was under preparation and would be issued shortly.

3. BD CoP for Fire Safety in Buildings, 2011 B13 – Doors in Relation to Exits / C16 – Fire Rated Doors

It was concluded in the last meeting that the Buildings Department should be the authority to interpret the BD CoP (2011). Nevertheless, members were reminded that the fire safety requirement laid down in the Fire Safety Code should be followed. For special cases, FSD's advice should be sought in advance.

Regarding the provision of electrical locking devices, the principle of such provision was to make sure that the locking device should be actuated without a key. As the issue had been discussed thoroughly in previous meetings and members had been clearly informed of the Department's line to take, the meeting had no objection to delete this item in the next meeting until there was something new for discussion.

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

In Phase 5 (final stage of enhancement), this enhancement would be formally announced by means of FSD Circular Letters in due course. Fire Protection

Notice No.15 would be revised accordingly.

5. Emergency Lighting System Checklist

The 1st meeting of Sub-Working group (SWG) for reviewing the requirements for emergency lighting was held on 5.5.2015. It was agreed in the meeting that the tasks might include formulation of the requirements for emergency lighting based on the relevant compliance standards with local modifications and the associated testing & commissioning checklist. To reveal the work covered by the SWG, this item would be renamed as “Review of the Requirements for Emergency Lighting” with effect from the next meeting.

6. Proposed Symbol for Novec 1230 Fixed Sprayer Units

The issue was being reviewed internally. The proposed amendments would be circulated to FSSAG members for comment in due course.

7. FSD Circular Letter No. 1/2015 “Documents Required for Application for Compliance Inspection on Fire Service Installations”

FSD Circular Letter No. 1/2015 was issued on 10 March 2015. The implementation date would fall on 9 June 2015.

8. Requirements for Calibration and Tamper-proof for Testing Instruments Used for Compliance Inspections

The requirements for calibration and tamper-proof for testing instruments used for compliance inspections of fire service installations had been agreed by FSICA. Multi-meter and pressure gauge should be calibrated by a recognized testing or calibration laboratory. Each calibrated testing instruments should be protected from tampering with a calibrated label/serial tape sealed by the recognized testing or calibration laboratory. Such tamper-proof measures should also be applied to other calibrated testing instruments used for acceptance tests on pressurization of staircase and dynamic smoke extraction system. As agreed by FSICA, the grace period of 6 months would be adopted.

9. 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 Sub-working Group was established and the discussion would be kicked off shortly.

10. API for "Annual Inspection of Fire Service Installations & Ventilation Systems"

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

11. Limitation of False Alarms

FSITF had conducted a presentation regarding the measures to limit false alarm to members of the HKAPMC on 27 April 2015. Feedback received were positive and supportive. As no further discussion on the issue was required, members had no objection to delete this item in the next meeting.

12. Remote indicating lamp plate for detectors

Since this item had been agreed to be further discussed in the Sub-working Group (SWG) for reviewing BS 5839: Part 1 2013, the meeting agreed to delete the item in the next meeting.

13. Location of Manual Call Point

Since this item had been agreed to be further discussed in the Sub-working Group (SWG) for reviewing BS 5839: Part 1 2013, the meeting agreed to delete the item in the next meeting.