

Fire Safety Standard Advisory Group (FSSAG)

Matters Discussed in the 12th FSSAG Meeting (held on 22.3.2007)

1. Proposed Generic Design for Fuel Oil System for Upper Floor Generators

The general guidelines in the form of Do's and Don'ts on the design of fuel tank room for trade's general information had been issued.

2. Fire Protection Requirements in Construction Sites

The finalized guidelines were under study by the senior management of FSD.

3. New Arrangement for the Submission of Fire Service Installation Drawings for New Developments

Most of the group members were in support of the service of "help desk" while the Chairman of FSICA was soliciting comments from the Council members of the Association

4. Graphical Symbol Exit Signs to be Used in Hong Kong

An information paper on the proposed designs of the graphical symbol exit sign was forwarded to members for comments. Comment should be returned to FSD before end of April 2007.

5. Standard Testing Arrangement for Street Fire Hydrants

The 3rd draft checklist incorporating the provision of by-pass piping arrangement for installation with street hydrant tank of 20m or above higher than the pumpsets was submitted by FSICA. Comment should be returned before end of April 2007.

6. Information Paper on Weight Limit of Portable Fire Extinguisher (PE)

After deliberating different views and comments of the members, it was agreed by all members in the meeting that there was no need to make any change to the current practice in this regard. This item would be deleted in the next meeting.

7. Review of Requirements for AFA System by adopting BS 5588: Part 1: 2002

The sub-working group meeting had met thrice since its establishment and had

reviewed up to Clause 15 of the Standard.

8. Emergency Lighting System

Up to 16.3.2007, there had already been one local laboratory accredited to carry out the test on emergency light according to BS EN 60598-2-22 as confirmed by Hong Kong Accreditation Services (HKAS). Members might refer to the following website for the latest information of the accredited local laboratory if needed.

<http://www.itc.gov.hk/en/quality/hkas/hoklas/directory/ee.htm>

In the meantime, FSD would take a pragmatic approach to handle the applications involving emergency lighting installations in compliance with PPE/104 and PPE/104A. However, with the increase in the number of local laboratories accredited for the required test, the emergency lights must be verified their compliance by presenting the relevant test reports issued by the accredited laboratory on or after 1st August 2007.

In gist, the trade might observe the following standards on emergency lighting installations under different applications: -

- (i) Projects submitted relating to Cap 123
Current Edition of BS 5266-1 as on the date of initial submission to Buildings Department should be followed.
- (ii) Fire service installations upgrading under Chapter 502
1988 Edition of BS5266-1 as embraced in the FSI CoP 1994 Edition should be followed.
- (iii) Applications for licensing application
The requirements of PPE/104 and PPE/104A should be followed.

9. Installation of Lower Layer Sprinkler Heads below Suspended Ceiling

Subsequent to the liaison meeting with the APs on 15.3.2007, it was concluded that a working group meeting with the participations of representatives from the AP, the FSICA and FSD would be formed to review this matter. Meeting will be arranged in due course.