

Fire Safety Standards Advisory Group (FSSAG)

Matters Discussed in the 10th FSSAG Meeting (held on 28.9.2006)

1. Inspection Procedures for Staircase Pressurization System

The FSD Circular Letter No. 2/2006 had been issued.

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

FSD's would prepare the general view on the issue in the form of a "Dos" and "Don'ts" list for the reference of the industry.

3. Fire Protection Requirements in Construction Sites

A meeting with stakeholders would be held once the revised guidelines were finalized. Circular Letter would be issued to promulgate the implementation of the new requirements in due course

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

As agreed in the last meeting, the trial period would be extended for three months until the end of September 2006 and an evaluation would be conducted after finalization of statistics up to end of September.

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

It was agreed that the Working Group could further explore the possibility of a more smooth transition in order to avoid the mismatch of standards in future.

6. Standard Testing Arrangement for Street Fire Hydrants

The need for the by-pass pipe would be clarified before coming up the final scheme.

7. Review of Specifications for Automatic Sprinkler Installations

That Circular Letter No. 3/2006 had been issued.

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

The original information paper would be re-sent to all members for collecting relevant feedback and comment.

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

It was agreed that that a Working Group be formed to study and recommend the adoption of BS5839: Part 1: 2002.

10. Emergency Lighting System – Version of BS 5266: Part I

It was clarified that according to section 1.7 of CoP 2005, the standards, specifications, rules, statutory requirements etc. quoted in the CoP should be the current version at the time of building plans submission for approval.

11. Emergency Lighting System – Need for Emergency Lighting

It was concluded in the meeting that according to CoPs of 1998 and 2005, emergency lighting would be required in 3 scenarios : (i) within escape routes, (ii) alongside fire alarm call points and (iii) at the proximity of fire fighting equipment, such as manual call points, hose reels, portable equipment, etc.

12. Emergency Lighting System – Requirements of Clause 6.8.5 of BS5266: Part 1: 1999 edition

FSICA enquired whether luminaire with dual lights or two single emergency lights were required in small area accommodation such as meter rooms less than 8m², It was clarified that the provision should follow the corresponding relevant requirements of BS5266-1.

13. Installation of Lower Layer Sprinkler Heads below Suspended Ceiling

FSICA proposed that the inspection on sprinkler installations with incomplete false ceiling which did not satisfy the requirements of LPC Rules should be treated as system without false ceiling, i.e., one layer of sprinkler heads would be installed with additional heads to cover the services, beams, etc., according to obstruction protection requirements under LPC Rules. This proposal had to be consulted in the liaison meeting with AP before conclusion could be drawn up.

14. Hot Wire Test

According to FSD Circular Letter No. 1/2006, under BS5266: Part 1, hot wire test was

required for emergency light. It was clarified that HK Accreditation Services had confirmed that their laboratories could conduct this test in Hong Kong.

15. Upload of Note of Meetings

It was agreed that the abridged notes of meeting be posted on the FSD website.