

Fire Safety Standard Advisory Group (FSSAG)

Matters Discussed in the 22nd FSSAG Meeting (held on 30.9.2009)

1. Review of Requirements for AFA System by adopting BS 5839: Part 1: 2002

The FSD Circular Letter no. 1/2009 promulgating the recommendations made by the sub-working group was issued on 16.7.2009. From 1.9.2009, the new requirements as stipulated in the new Circular Letter would take effect on all initial building plans submitted to FSD.

2. Subsidiary Zone Valves

The following was accepted by the meeting after discussion: -

- a) Option with the addition of a plastic seal bearing the contractor's company name and serial number together with steel chain and padlock would be adopted.
- b) This requirement would apply to subsidiary zone valves except for those type of subsidiary valve with built-in micro-switch.
- c) The use of buzzer originally proposed at the vicinity of the subsidiary zone valve would no longer be required in the new design.
- d) The wordings of the tag would be fine-tuned by the Department.
- e) A new FSD Circular Letter would be prepared to incorporate the new requirements.
- f) Six months' grace period to allow sufficient time for the industry to prepare for the new requirements.

3. Sounder Base for Fire Detection System in Hotels / Guesthouses and Student Hostels

The FSD Circular Letter 2/2009-Sounder Bases of Smoke Detectors in Hotels/Guesthouse and Student Hostels was issued on 31.7.2009. The requirements stipulated in the circular took effect from 1.9.2009 for all initial building plan submissions received by the Department.

4. Application of Multi-sensors Smoke Detectors

After the sub-working group meeting on 13.8.2009, the notes of meeting at Appendix 2 containing the criteria proposed for accepting the use of multi-sensors smoke detector as smoke detector. While the FSICA made a suggestion on adding 'the spacing limitation for heat detector' to item 3(g) of the notes of meeting for the case with multi-sensor detector performed as smoke detector. The sub-working group would further consider the suggestion.

5. UPVC for Underground Pipework

With information provided by the FSICA, members discussed the technical aspects of the application. With a view to deliberating this matter in depth, it was agreed to further make references to overseas experiences and practices and the FSICA would collect the related information.