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To: All NSI Fire Gold and Fire Silver approved companies and applicants

## **TECHNICAL BULLETIN No: 0056 (Rev.1)**

### **Publication of BS 5839-6:2019+A1:2020 – Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises**

BS 5839-6 amendment 1 was published in October 2020 and is available from the BSI or NSI as an individual purchase or via the NSI approved company Standards on Subscription service.

#### **Implementation timescale for approved and applicant companies**

New applicant companies to NSI Fire Gold and Silver schemes will be audited against BS 5839-6:2019+A1:2020 with immediate effect and any Improvement Needs recorded against clauses of the Standard will have to be satisfactorily addressed before approval can be granted.

#### **Text colour schemes within this document**

The following text colour schemes are used within this document.

**Where the actual wording of the Standard is quoted, it is reproduced in bold text.**

**Where wording of the Standard has been added, this is reproduced in Green.**

**Where wording of the Standard has been changed, this is reproduced in Blue.**

*Where it is considered relevant, further clarification is included in italics.*

Please note this is not a definitive list of all the changes introduced through the publication of the 2020 amendment 1 of BS 5839-6. Only significant changes are detailed within this document.

## 24 User instructions

### 24.1 Commentary

It is also important that there is a warning to householders regarding the tendency of children to sleep through fire alarm signals (See 13.1).

*This paragraph is a new addition.*

### 24.2 Recommendations

15) a warning to the householder should be incorporated within instructions to users provided by manufacturers of smoke alarms comprising the following wording (or equivalent):

**WARNING.** Experience has shown that children might not be woken by fire alarm tones. It is important that children are never left alone in a dwelling. Families should have a fire escape plan that is rehearsed, so that everyone knows how to escape if fire occurs. The immediate priority when fire occurs is to ensure that any sleeping children are woken from sleep and are immediately taken to a place of safety outside the property, along with all other occupants. The fire and rescue service should always be called without delay, no matter how small the fire.

*This is a new addition.*

## Annex C (informative)

### Choice of appropriate grade of fire detection and fire alarm system

#### C.7.1

- b) one or more fire detectors and fire alarms operating at ELV and connected to a control unit meeting the recommendations in [Annex B](#) and power supply equipment meeting the recommendations in 15.3. The wiring for such systems is monitored as described in 6.2.

*The reference to Annex C has been changed to Annex B.*

### Figure D.4 Model acceptance certificate for Grade A systems

**Certificate of acceptance for the fire detection and alarm system at:**

*The certificate heading has been changed.*

**Figure D.5 — Model modification certificate for Grade A systems**

*All references to BS 5839-6:2019 have been changed to **BS 5839-6:2019+A1:2020** throughout Figure D.5.*

**Figure E.1 — Model design, installation and commissioning certificate for Grade C, Grade D and Grade F systems**

*All references to BS 5839-6:2019 have been changed to **BS 5839-6:2019+A1:2020** throughout Figure E.1.*

**Figure H.1 — Model inspection and servicing certificate for all systems**

*All references to BS 5839-6:2019 have been changed to **BS 5839-6:2019+A1:2020** throughout Figure H.1.*