



**Commissioning Certificate for Fire Alarm System - DESIGN**

Certificate of DESIGN for the fire detection and fire alarm system at:

I/we being the competent person(s) responsible (as indicated by my/our signature below) for the design of the fire detection and fire alarm system, particulars of which are set out below, CERTIFY that the said work for which I/we have been responsible complies to the best of my/our knowledge and belief with the recommendations of Section 2 of BS 5839-1:2017 for the system category described below, except for the variations, if any, stated in this certificate.

Name: **Paul Marsh**                      Position:                      Signature:                      Date:

For and on behalf of: **United Technologies 24 Ltd**  
Address: **Springfield House, Sandling Road, Maidstone, Kent, ME14 2LP**

The extent of liability of the signatory is limited to the systems described below.

System category (see BS 5839-1:2017, Clause 5):

Variations from the recommendations of Section 2 of BS5839-1:2017 (see BS5839-1:2017, Clause 7):

.....  
.....

Extent of the system covered by this certificate:

.....  
.....

Brief description of areas protected (not applicable for Category M, L1 or P1 systems):

.....  
.....

Measures incorporated to limit false alarms. Account has been taken of the guidance contained in Section 3 of BS 5839-1:2017 and, more specifically (tick as appropriate):

- The system is manual. Type and siting of manual call points takes account of the guidance contained in Section 3 of BS 5839-1:2017.
- The system incorporates automatic fire detectors and account has been take of reasonably foreseeable causes of unwanted alarms, particularly in the selection of siting of detectors
- An appropriate analogue system has been specified.
- An appropriate multi-sensor system has been specified.
- A time-related system has been specified. Details:

- Fire signals from automatic fire detectors result initially in a staff alarm, which delays a general alarm; transmission of signals to an alarm receiving centre (delete as applicable) for ..... min.
- Appropriate guidance has been provided for the user to enable limitation of false alarms.
- Other measures as follows: .....  
.....

**Installation and commission**

It is strongly recommended that installation and commissioning be undertaken in accordance with recommendations of Section 4 and Section 5 of BS 5839-1:2017 respectively.

**Soak test**

- In accordance with the recommendations of 35.2.6 of BS 5839-1:2017, it is recommended that, following commissioning, a soak period of ..... should follow. (Enter a period of not less than one week).
- As the system incorporates no more than 50 automatic fire detectors, no soak test is necessary to satisfy the recommendations of BS 5839-1:2017.

Yes                       No                       To be decided by the purchaser or user

**Maintenance**

It is strongly recommended that, after completion, the system is maintained in accordance with Section 6 of BS 5839-1:2017.

**User responsibilities**

The user should appoint a relevant member of the premises management to supervise all matters pertaining to the fire detection and fire alarm system in accordance with the recommendations of Section 7 of BS 5839-1:2017.