BASELINE DATA — COMMISSIONING

FIRE DETECTION AND ALARM SYSTEM

AS1670.1 - APPENDIX E - DESIGNERS STATEMENT   Rev.20260218

Document No:

Please enter the fire alarm agent document number.

> ⓘ **Fill in all applicable fields**. *Complete on screen, or print and fill in by hand in* **BLACK PEN** ▶ *using* **BLOCK LETTERS**. *If filling by hand, fill circles with a large dot and mark boxes with a tick to indicate your answer.*

I/We confirm _____ have provided the design

for an Automatic Fire Detection and Alarm System located at:

Site/building name:	
Address:	
	Postcode:

OR; enter the fire alarm company name:

The system installed is:
An alteration to an existing system
A new system

System equipment type(s): (select all applicable)	
Collective or conventional	Wireless
Analogue-addressable	Addressable

The design criteria is:

AS 1670.1; standards edition year:		(YYYY)
Deemed to satisfy provisions of NCC		
A performance solution provided by:		
Engineer's Name / Company:		
Fire Safety Engineering Report (FSER) Reference:		

A. We certify the equipment used within the system design:	YES	NO	N/A
1) Is in accordance with the referenced equipment Standards.	YES	NO	N/A
2) Is located in an environment for which it is appropriate.	YES	NO	N/A
3) Is compatible with the relevant parts of CIE.	YES	NO	N/A

B. We have provided the following design documentation:	YES	NO	N/A
1) Design drawings showing the system layout (building plans), equipment type, location and designation.	YES	NO	N/A
2) Systems interface diagram.	YES	NO	N/A
3) Cause and effect statement for each system interface function.	YES	NO	N/A

B. We have provided the following design documentation:	YES	NO	N/A
4) Table of all system components, their location, type, unique system designation and descriptor.	YES	NO	N/A
5) Table of each system component having a fixed service life, nominating the service life expiry date.	YES	NO	N/A
6) Table of any connectable equipment.	YES	NO	N/A
7) Manuals for all CIE and system components (as applicable).	YES	NO	N/A
8) Aspirating smoke detection design calculations (if applicable).	YES	NO	N/A
9) Type of occupant warning equipment.			
10) Amplifier rated output; maximum load impedance (Ω) and power (W) (if applicable).			
11) Calculated impedance (Ω) and power load (W) of each loudspeaker transmission path (if applicable).			
12) Table of each supplementary warning device.	YES	NO	N/A
13) Details of fire alarm monitoring requirements.			

14) Power supply requirements including:

ⓘ This section (14a to g) may be recorded in this form or in the Battery log.

Please indicate where this data is recorded: This form   Battery Log

a. Power supply source (mains), nominal voltage.	REFER TO BATTERY LOG
b. Standby power source type, nominal voltage and capacity required.	REFER TO BATTERY LOG
c. System quiescent current (mA), including ASE loads (if applicable).	REFER TO BATTERY LOG

14) Power supply requirements including: *(continued)*

d. System alarm current (mA), including ASE and occupant warning system loads.	REFER TO BATTERY LOG
e. Load current of each ancillary circuit.	REFER TO BATTERY LOG
f. Standby time (h).	REFER TO BATTERY LOG
g. Alarm time (min).	REFER TO BATTERY LOG

Commissioning Contractor (Business)

I/We confirm the design includes any changes required during the installation of the system and that the system meets the design Standard required.

Name:	
Position:	
Signature:	OR; type to sign:
Date:	(dd/mm/yyyy)