

|                                            |  |                                                    |
|--------------------------------------------|--|----------------------------------------------------|
| <b>BASELINE DATA — COMMISSIONING</b>       |  | <b>Document No:</b>                                |
| <b>FIRE DETECTION AND ALARM SYSTEM</b>     |  | <input type="text"/>                               |
| <b>AS1670.1 - BATTERY LOG</b> Rev.20251125 |  | Please enter the fire alarm agent document number. |

📌 Complete **all form fields** as applicable.

|                                        |  |           |  |
|----------------------------------------|--|-----------|--|
| <b>Identification of the Building:</b> |  |           |  |
| Site/building name:                    |  |           |  |
| Address:                               |  |           |  |
|                                        |  | Postcode: |  |

OR; enter the fire alarm company name:

| System components                 |                                |
|-----------------------------------|--------------------------------|
| Description of system components: | Location of system components: |
|                                   |                                |

| All Commissioning Data to Serve as a Basis for Future Service, and including the following: |                                                                                                                                              |               |                             |                             |
|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------|-----------------------------|
| 1.                                                                                          | Type, quantity and 20 h discharge capacity of batteries required, including date of manufacture (MFT), and name of manufacturer of batteries | Type:         |                             |                             |
|                                                                                             |                                                                                                                                              | Manufacturer: |                             |                             |
|                                                                                             |                                                                                                                                              | Quantity:     |                             |                             |
|                                                                                             |                                                                                                                                              | Capacity:     | <input type="text"/> V      | <input type="text"/> A/H    |
|                                                                                             |                                                                                                                                              | Date of MFT:  |                             |                             |
|                                                                                             |                                                                                                                                              | Standby Time: | <input type="text"/> 24 hrs | <input type="text"/> 72 hrs |
|                                                                                             |                                                                                                                                              | Alarm Time:   |                             |                             |
| 2.                                                                                          | Date of battery installation and manufacturer's recommended replacement dates                                                                |               |                             | Replace as per AS1851       |
| 3.                                                                                          | Manufacturer's recommended float voltage at normal ambient temperature and the voltage correction for other temperatures                     |               |                             | VDC                         |
| 4.                                                                                          | Quiescent current of the fire detection and alarm system, ancillary loads and that of any other CIE connected                                |               |                             | Amps                        |
| 5.                                                                                          | Full alarm load current of the fire detection and alarm system, ancillary loads and that of any other CIE connected                          |               |                             | Amps                        |
| 6.                                                                                          | The minimum operating voltage of all CIE connected                                                                                           |               |                             | VDC                         |

|                                        |  |                                                    |
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| All Commissioning Data to Serve as a Basis for Future Service, and including the following: <i>(continued)</i> |                                                                                                             |  |      |
|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--|------|
| 7.                                                                                                             | The battery discharge capacity compensation factor at full load as determined in AS1670.1 Clause 3.15.6 (c) |  |      |
| 8.                                                                                                             | Minimum battery capacity as calculated in AS1670.1 Clause 3.15.6                                            |  | A/H  |
| 9.                                                                                                             | Minimum charging current as calculated in AS1670.1 Clause 3.15.7                                            |  | Amps |
| 10.                                                                                                            | Primary Power Source                                                                                        |  | VAC  |
| 11.                                                                                                            | Ancillary Circuit Load                                                                                      |  | Amps |

|                               |                      |              |
|-------------------------------|----------------------|--------------|
| <b>Date of Commissioning:</b> | <input type="text"/> | (dd/mm/year) |
|-------------------------------|----------------------|--------------|

| <b>BATTERY LOG REVIEW</b>                  |                                        |                      |                      |
|--------------------------------------------|----------------------------------------|----------------------|----------------------|
| The results have been reviewed:            | Passed                                 | Passed with comments | Fail/Action required |
| Comments:                                  | <input type="text"/>                   |                      |                      |
| <b>Commissioning Contractor (Business)</b> |                                        |                      |                      |
| Name:                                      | <input type="text"/>                   |                      |                      |
| Position:                                  | <input type="text"/>                   |                      |                      |
| Signature:                                 | OR; type to sign: <input type="text"/> |                      |                      |
| Date:                                      | <input type="text"/>                   | (dd/mm/year)         |                      |

#### Disclaimer

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