|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name of Inspector:** |  | **Organisation:** |  | **Inspector Signature:** |  |
| **Technical Expert Name:** |  | **Technical Expert Signature:** |  | **Date:** |  |

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| --- | --- | --- | --- | --- | --- |
| **Scope Category** | **Type of System** | **Standard** | **Installation and Commissioning Inspection** | **Modification (repairs and maintenance) Inspection** | **Technical Expert Review** |
| **Inspector***(Refer to Note 1)* | **TE Review**Agree / DisagreeY/N | **Inspector***(Refer to Note 1)* | **TE Review**Agree / DisagreeY/N | Witness/ interviewW/I | Comments |
| **Inspection of Fire Alarm Systems for compliance with:** |
| **Level 1** - Manual fire alarm systems - conventional or analogue addressable  | Type 2 – Manual | NZS 4512 |  |  |  |  |  |  |
| Type 6 – Manual & Sprinklers1 | NZS 4512 |  |  |  |  |  |  |
| **Level 2** – Level 1 plus Conventional automatic systems | Type 3 – Manual & Heat | NZS 4512 |  |  |  |  |  |  |
| Type 4 – Manual, Smoke (& Heat) | NZS 4512 |  |  |  |  |  |  |
| Type 7 – Man./Smoke/Sprinklers1 | NZS 4512 |  |  |  |  |  |  |
| **Level 3** – Levels 1 and 2 plus – Specialist detection and complex fire matrix interfacing | EWIS | NZS 4512AS 1670 |  |  |  |  |  |  |
| Staged evacuation | NZS 4512AS 1670 |  |  |  |  |  |  |
| Type 5 – Type 4 variation for sleeping accommodation | NZS 4512 |  |  |  |  |  |  |
| Type 7e - Man./Smoke/Sprinklers1 | NZS 4512 |  |  |  |  |  |  |
| Wet System Suppression control |  |  |  |  |  |  |  |
| Carbon Monoxide detectors | NZS 4512 |  |  |  |  |  |  |
| Aspirating smoke detection | NZS 4512 |  |  |  |  |  |  |
| Beam smoke detection | NZS 4512 |  |  |  |  |  |  |
| Flame detection | NZS 4512 |  |  |  |  |  |  |
| Detention facilities | NZS 4512 |  |  |  |  |  |  |
| Secure care facilities | NZS 4512 |  |  |  |  |  |  |
| Hazardous zone environments2 | NZS 4512 |  |  |  |  |  |  |

**Please Complete shaded sections only and submit to IANZ**

**Note 1: Competence Model inspectors:** indicate which categories the inspector has been authorised for, either as a trainee (T), inspector (I) or a signatory (S)

 **Signatory Model signatories:** indicate if this is an initial assessment (IA) or a re-assessment (R) for each of the relevant categories

**Note 2:** Accreditation covers inspection of the fire alarm and interface to the sprinkler system only. Inspection of the sprinkler system is not included in the accreditation scope.

**Note 3:** It is required that the person undertaking this work will be satisfied that the electrical installation has been certified by a Registered Electrical Inspector with the required competencies as set out in AS/NZS 4761.1:2008