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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Scope Category** | **Type of System** | **Standard** | **Installation and Commissioning Inspection** | **In-service 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 Simple fire sprinkler systems (wet pipe up to ordinary hazard 3 including systems with pumps and tanks)** |
| Wet pipe systems up to OH3  | Residential | 4515 |  |  |  |  |  |  |
| Commercial/offices | 4541 |  |  |  |  |  |  |
| Apartments | 4541 |  |  |  |  |  |  |
| Industrial | 4541 |  |  |  |  |  |  |
| With:Pumps and tanks | Air cooled diesel pump | 4541 |  |  |  |  |  |  |
| Water cooled diesel pump | 4541 |  |  |  |  |  |  |
| Electric pump | 4541 |  |  |  |  |  |  |
| Storage tank | 4541 |  |  |  |  |  |  |
| Infill tank | 4541 |  |  |  |  |  |  |
| **Inspection of Fire sprinkler systems with the following features and characteristics:** |
| OH4 and EH hazard  | OH4 - Storage | 4541 |  |  |  |  |  |  |
| EHH - Warehousing – in racks | 4541 |  |  |  |  |  |  |
| EHH - Ceiling only |  |  |  |  |  |  |  |
| EHH - Process |  |  |  |  |  |  |  |
| **Inspection of Fire sprinkler systems for special applications:** |
| Special applications | Pre-action systems | 4541 |  |  |  |  |  |  |
| Deluge installations | 4541 |  |  |  |  |  |  |
| Water mist systems | 4541 |  |  |  |  |  |  |
| Dry pipe systems | 4541 |  |  |  |  |  |  |
| **Other complex systems:** |
| Antifreeze Installations | 4541 |  |  |  |  |  |  |
| Other (specify) |  |  |  |  |  |  |  |

**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