

SS1

Automatic Systems for Fire Suppression (e.g., Sprinkler System)



Please provide the following information

Date

If you need help to complete this form, consult the system provider or an IQP who is registered for the system above

Applicant Name

Building Name

Site Address

Classified Use

Existing Compliance Schedule Number(s) (if applicable)

Risk/Purpose Group

Fire Hazard Category

Total Occupant Load

Specified System Description (address items that apply)

Specified Systems

Existing

New

Modified

Removed

Type

Type 6

or

Type 7

Gas flood fire suppression system installed with a building for computer equipment protection

Other

Location Plan for Specified Systems and Records is attached

Yes

No

No Equipment Location

Make (main components)

Model

1

2

3

4

Standards (address items that apply)

Specifically designed solutions do not apply if the system has been installed against a specific Standard(s) / document

Performance / Installation

NZS 4541:2020 Automatic fire sprinkler systems

NZS 4541:2013 Automatic fire sprinkler systems.

NZS 4541:2007 Automatic fire sprinkler systems.

NZS 4541:2003 Automatic fire sprinkler systems.

NZS 4541:1996 Automatic fire sprinkler systems.

NZS 4541:1987 Automatic fire sprinkler systems.

NZS 4541P:1972 NZ rules for automatic fire sprinkler installations.

NZS 4515:2009 Fire sprinkler systems for life safety in sleeping occupancies (up to 2000m²)

NZS 4515:2003 Fire sprinkler systems for residential occupancies.

NZS 4515:1995 Fire sprinkler systems for residential occupancies (including private dwellings)

NZS 4515:1990 Residential fire sprinkler systems.

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so (details provided)

Other

Inspections

NZS 4541:2020 Part 12, Clause 12.3 to 12.4

NZS 4515:2009 Part 8, Clause 8.2

AS ISO 14520.1:2009 Part 9

NZS 4541: 2013 Part 12, Clause 1203 to 1204

AS 1851: 2012 Sections 1 to 14

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Maintenance

NZS 4541:2020 Part 12, Clause 12.1 to 12.7

NZS 4515:2009 Part 8

AS ISO 14520.1:2009 Part 9

NZS 4541:2013 Part 12, Clause 1201 to 1207

AS 1851:2012 Sections 1 to 14

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Inspections, Maintenance and Reporting (address items that apply)

Minimum Inspection & Maintenance Procedures

Planned preventative inspection, maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection Standard/document, to ensure the system will operate as required in the event of a fire

Equipment requiring weekly maintenance

Building contains diesel fire pump
Building contains an electric fire pump without an alarm

Inspection & Maintenance Frequency & Responsibility

Depending on the type of installation and its performance standard/document
Specifically designed solutions: by IQP only
Standard /other document
Monthly by IQP only
Quarterly by IQP only
Annually by IQP only
Biennial

Inspections & Maintenance

Annual Inspection
The system is connected to the building's emergency warning system therefore testing of the interface between the two systems will be carried out annually
The system is NOT connected to the building's emergency warning system

Reporting

The owner will keep records of all inspections, maintenance and repairs undertaken in the previous 24 months. These will be recorded in the on-site log book or electronically, which will remain available with the most recent compliance schedule, and as a minimum include:

- Details of any inspection, test or preventative maintenance carried out, including dates, works undertaken, faults found, remedies applied and the person who performed the work.
- Form 12A provided annually by the IQP.