

SS3.3

Interfaced Fire or Smoke Doors or Windows



Please provide the following information

| | |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------|
| Date | |
| <i>If you need help to complete this form, consult the system provider or an IQP who is registered for the system above</i> | |
| 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 | Electromagnetic door holders | | | |
| | Other | | | |
| Location Plan for Specified Systems and Records is attached | Yes | | | No |

| No | Equipment Register Location | Make (main components) | Model |
|----|-----------------------------|------------------------|-------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

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 4520:2010 Fire-resistant doorsets |
| AS 2220: 1989 Emergency warning and intercommunication systems in building |
| AS /NZS 1905.1:1997 Components for the protection of openings in fire-resistant walls - Fire-resistant doorsets |

NZS 4232:1988 Performance criteria for fire resisting enclosures
 Part 1: Internal and external fire doorsets
 Part 2: Fire-resisting glazing systems

AS /NZS 1905.1:1997 Components for the protection of openings in fire-resistant walls - Fire-resistant doorsets

AS 4178:1994 Electromagnetic door holders

AS 2220:1989 Emergency warning and intercommunication systems in buildings
 Part 1: Equipment design and manufacture
 Part 2: System design, installation, and commissioning

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 4520:2010 Section 7

AS 4178:1994 Section 4

AS 1851:2012 Appendix D

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 4520:2010 Section 7

AS 4178:1994 Section 4

AS 1851:2012 Appendix D

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

Regular inspection and planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection standard or document to ensure the system will operate correctly in the event of a fire

Fire and smoke doors or windows that form part of a fire or smoke separation will also be inspected in accordance with SS 15/3 and SS 15/5

Inspection frequency and responsibility

Depending on the type of installation and its performance standard/document:

Specifically designed solutions: by IQP only

Standard / another document:

| | | |
|----------------------------------|----------------------|------------------|
| Daily: by Owner / representative | Monthly: by IQP only | Annually: by IQP |
|----------------------------------|----------------------|------------------|

Buildings requiring daily maintenance

| | |
|------------------|---------------------------------------------------|
| CS Purpose Group | Risk Group CA |
| CL Purpose Group | Building work affecting an Access Controlled Door |
| CO Purpose Group | CM Purpose Group |

Inspections & Maintenance
Daily/Monthly Inspections

Doors will be inspected to ensure they can be opened and that they are not:

- Locked
- Barred
- Blocked

Annual Inspections

The following inspections will be carried out when appropriate

Operation of fail-safe devices in emergency & power outage situations

Connection to manual release provisions

Connection 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 under-taken, faults found, remedies applied and the person who performed the work.
- Form 12A provided annually by the IQP