

SS15/3 Fire Separations



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 | Fire door forming part of a fire separation |
| | Walls forming part of a fire separation |
| | Fire rated floor in a service cupboard |

| | | |
|---|-----|----|
| Location Plan for Exits and Records is attached | Yes | No |
|---|-----|----|

| No | Door / Exit Location | Hardware | 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

AS 1530.4:2014 Methods for fire tests on building materials, components and structures. Fire-resistance tests for elements of construction

NZS 4520:2010 Fire-resistant doorsets

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

C/AS2 Acceptable Solution for Buildings other than Risk Group SH. 27 Oct 2019. Amd 1. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS2 Acceptable Solution for Buildings other than Risk Group SH. 27 Jun 2019. 1st Ed. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS2 Acceptable Solution for Buildings with Sleeping (non-institutional) (Risk Group SM). 1 Jan 2017. Amd 4. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS3 Acceptable Solution for Buildings Where Care or Detention is Provided (Risk Group SI). 1 Jan 2017. Amd 4. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS4 Acceptable Solution for Buildings with Public Access and Educational Facilities (Risk Group CA) 1 Jan 2017. Amd 4. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS5 Acceptable Solution for Buildings used for Business, Commercial and Low-Level Storage (Risk Group WB) 1 Jan 2017. Amd 4. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS6 Acceptable Solution for Buildings used for High Level Storage and Other High Risk Purposes (Risk Group WS) 1 Jan 2017. Amd 4. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS7 Acceptable Solution for Buildings Used for Vehicle Storage and Parking (Risk Group VP) 1 Jan 2017. Amd 4. Part 2: Firecells, fire safety systems and fire resistance ratings & Part 4: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 10 Oct 2011. Amd 9. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 30 Jun 2010. Amd 8. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 1 Nov 2008. Amd 7. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 21 Jun 2007. Amd 6. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 1 Oct 2005. Amd 5. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 4 Jul 2005. Amd 4. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 25 Feb 2004. Amd 3. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 24 Apr 2003. Amd 2. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 6 Jan 2002. Amd 1. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 1 Jul 2001. Errata. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS1 Acceptable Solution for Clauses C1-C4 Fire Safety. 1 Jun 2001. Ver 1. Part 5: Fire Resistance Ratings & Part 6: Control of internal fire and smoke spread

C/AS3 Acceptable Solution for Clause C3 Spread of fire. Aug 1994. Amd 2

C/AS3 Acceptable Solution for Clause C3 Spread of fire. Apr 1994. Erratum

C/AS3 Acceptable Solution for Clause C3 Spread of fire. Dec 1993. 2nd ed Amd 1

C/AS3 Acceptable Solution for Clause C3 Spread of fire. Jul 1992. 1st Published

NZS 1900.5:1984 Model building bylaw - Fire resisting construction and means of egress

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

Other

| | |
|--------------------|--|
| Inspections | <p>NZ 4520:2010 Fire resistant doorsets, Section 7.</p> <p>Signs of damage or deterioration that could adversely affect their fire resistance particularly with respect of closures, exposed fire stopping and surface finish</p> <ul style="list-style-type: none"> • No new penetrations without suitable fire stopping • An inspection will be carried out to ensure doors forming part of an escape route can be opened and are not, locked, barred, blocked <p>Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)</p> <p>Other</p> |
|--------------------|--|

| | |
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| Maintenance | <p>C/AS? , Year</p> <p>NZ 4520:2010 Fire resistant door sets, Section 7</p> <p>AS/NZS 1905:1997(Doors only)</p> <p>Any items found to be faulty are to be rectified as soon as possible. Maintenance will be carried out to ensure fire separation prohibits the spread of fire. New work associated with the fire separation may require a building consent. Maintenance to be constructed by a suitably qualified person</p> <p>Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)</p> <p>Other</p> |
|--------------------|--|

Inspections, Maintenance and Reporting (address items that apply)

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|--|--|
| Minimum Inspection & Maintenance Procedures | <p>Regular inspection and responsive maintenance will be carried out to ensure the fire separations prohibit the spread of fire and, in the case of fire doors, occupants are not prevented from leaving the building in the event of an emergency</p> |
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|--|---|----------|-------|-----|------------|-------|-----|----------------|-------|-----|-------------|----------|--|
| Inspection Frequency & Responsibility | <p>Depending on the type of installation and its performance standard/document</p> <p>Specifically designed solutions: by IQP only</p> <p>Standard /other document</p> <table border="0"> <tr> <td>Daily by</td> <td>Owner</td> <td>IQP</td> </tr> <tr> <td>Monthly by</td> <td>Owner</td> <td>IQP</td> </tr> <tr> <td>Six-Monthly by</td> <td>Owner</td> <td>IQP</td> </tr> <tr> <td>Annually by</td> <td colspan="2">IQP Only</td> </tr> </table> | Daily by | Owner | IQP | Monthly by | Owner | IQP | Six-Monthly by | Owner | IQP | Annually by | IQP Only | |
| Daily by | Owner | IQP | | | | | | | | | | | |
| Monthly by | Owner | IQP | | | | | | | | | | | |
| Six-Monthly by | Owner | IQP | | | | | | | | | | | |
| Annually by | IQP Only | | | | | | | | | | | | |

| | | | | | | | |
|--|---|------------------|------------------|------------------|------------------------------------|------------------|---------------|
| Buildings Requiring Daily Inspections | <table border="0"> <tr> <td>CS Purpose Group</td> <td>CM Purpose Group</td> </tr> <tr> <td>CL Purpose Group</td> <td>Building work affecting Final Exit</td> </tr> <tr> <td>CO Purpose Group</td> <td>Risk Group CA</td> </tr> </table> | CS Purpose Group | CM Purpose Group | CL Purpose Group | Building work affecting Final Exit | CO Purpose Group | Risk Group CA |
| CS Purpose Group | CM Purpose Group | | | | | | |
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| CO Purpose Group | Risk Group CA | | | | | | |

Inspections & Maintenance

Reporting