RANGITĪKEI DISTRICT COUNCIL

P 06 327 0099 | 0800 422 522 (24 hrs)
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46 High Street, Private Bag 1102, Marton 4741

SS 13/2 – Natural Smoke Control Systems

Compliance Schedule Details:
SS 13/2 – Natural Smoke Control Systems

Please provide the following information with your Building Consent Application - Form 2
(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: ……..……	Installation provider: *(if known)* ……...
……..……	……..……
Existing Compliance Schedule Number(s): *(if applicable)*	Risk / Purpose group: ……..……
……..……	Fire Hazard Category: ……..……
……..……	Total Occupant Load: ……..……

SPECIFIED SYSTEM DESCRIPTION (address those items that apply)

Specified systems:	☐ Existing ☐ New ☐ Modified ☐ Removed
Type:	☐ Has been installed solely to control or ventilate smoke in the event of a fire, and the smoke is removed or controlled using natural buoyancy methods.

Location Plan for specified systems and records is attached: ☐ YES ☐ NO

No.	Equipment location	Make *(Main components)*	Model
1			
2			
3			
4			
	If needed continue the list on another sheet of paper		

STANDARDS (address those items that apply)

Specifically, designed solutions do not apply if the system has been installed against a specific Standard / document.

Performance / installation:	☐ C/VM2 Verification Method: Framework for Fire Safety Design -24 November 2017 – Amendment 5. ☐ AS/NZS 1668.1:1998 The use of ventilation and air-conditioning in buildings - Fire and smoke control in multi-compartment buildings ☐ AS/NZS 1668.1:2015 The use of ventilation and air conditioning in buildings - Part 1: Fire and smoke control in buildings ☐ Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided) ☐ Other: ……	
Inspections:	☐ AS 1668:2012 ☐ AS 1851-2012 – Section 13 ☐ Other: ……	☐ Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)
Maintenance:	☐ AS 1851-2012/Amdt 1-2016 ☐ AS 1851-2012 – Section 13 ☐ AS 1851-2005/Amdt 2-2008 ☐ AS 1851-2005 ☐ Other: ……	☐ Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Continue on the next page

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INSPECTIONS, MAINTENANCE AND REPORTING (address those items that apply)	
Minimum inspection and maintenance procedures:	Regular inspection and testing and planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection Standard/ document, and to ensure effective operation for the required duration in the event of a fire.
Inspection frequency and responsibility:	Depending on the type of installation and its performance standard/document: ☐ Specifically, designed solutions: by IQP only ☐ Standard /other document: ☐ Six-Monthly by IQP only ☐ Annually by IQP only
Inspections:	**Six Monthly Inspections** ☐ Visual inspections: Inspect for damage to mechanical components including corrosion damage ☐ Operational inspections: ☐ Where a fire alarm signal is used, activate the fire alarm and check the correct automatic operation of the ventilator/s. ☐ Where a heat activated fusible link is used, disconnect the fusible link and check the correct automatic operation of the ventilator/s. Reconnect fusible link following successful operation and return ventilator/s to normal position.
	Annual Inspections ☐ Carry out the six monthly visual and operation inspection and testing ☐ Check energy source to: ☐ Ventilator actuator e.g. gas charge in gas powered actuator ☐ Electrical supply to motors or other electrical powered actuating devices ☐ Power supply to any control panel ☐ Power supply to any electro-mechanical 'hold closed' device ☐ Check fuses, isolators, relays and contactors ☐ Check condition of cables and terminals
Maintenance:	• Replace any fuses, isolators, relays or contactors found to be faulty • Tighten terminals where necessary
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, which will remain on the premises 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