

SS13.1

Mechanical Smoke Control Systems



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

Dedicated smoke exhaust

Dedicated smoke control

Other

NOTE: SS13.1 does not apply to air handling systems required to function in smoke clearance mode during a fire. Such systems are covered under SS9

Location Plan for Specified Systems and Records is attached

Yes

No

No	Equipment 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

AS 1668.2:2012 The use of ventilation and air-conditioning in buildings - Part 2: Mechanical ventilation in buildings

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

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

Other

Maintenance

AS 1851-2012/Amdt 1-2016

AS 1851-2012 – Section 13

AS 1851-2005/Amdt 2-2008

AS 1851-2005

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 inspections and planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated standard/document to ensure continued effective operation of the system during occupation of the building.

Inspection frequency and responsibility

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

Specifically designed solutions: by IQP only

Standard / another document: Six-monthly by IQP only Annually by IQP only

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

