

SS 15.5 - Smoke Separations

Address:			
Building Name:			
Provided by (name):			
Register (Additional sheets may be required) :			
	Location and Type Eg. gib ceiling, glass wall	Doors, hold open devices etc used	Features
1			
2			
3			
4			
5			
6			
Installation Standard:		<input type="checkbox"/> NZBC C/AS1 <input type="checkbox"/> Specifically Designed Alternative Solution <input type="checkbox"/> Other (Historical)_____	
Inspections & Maintenance Standard:		<input type="checkbox"/> Compliance Schedule Handbook Clause 15.5 B.3 - B.17 <input type="checkbox"/> Specifically designed solution provide details separately	
As a minimum these inspections and maintenance procedures will be carried out:		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 as required. See below.	
Buildings Requiring daily maintenance: If ticked daily inspections are required as stated below (doors only)		<input type="checkbox"/> CS Purpose group <input type="checkbox"/> CL Purpose group <input type="checkbox"/> CO Purpose group <input type="checkbox"/> CM Purpose group <input type="checkbox"/> Building undergoing Building Work affecting a Fire Separation <input type="checkbox"/> Monthly and Annually for all other purpose groups	
Inspection frequency & responsibility:		<input type="checkbox"/> Daily	<input type="checkbox"/> Owner
		<input type="checkbox"/> Monthly	<input type="checkbox"/> Owner
		<input type="checkbox"/> Six-monthly	<input type="checkbox"/> IQP
		<input type="checkbox"/> Annually	<input type="checkbox"/> IQP
Inspections & Maintenance: Min. Maintenance and Testing as Specified in Compliance Schedule Handbook.			
<i>Daily / Monthly Inspections</i>		<ul style="list-style-type: none"> Smoke separations should be visually inspected for: Signs of damage or deterioration that could adversely affect their smoke control function, particularly with respect to closures, exposed smoke stopping and surface finish. New penetrations without suitable smoke stopping 	

SS 15.5 - Smoke Separations

<p><i>Six Monthly and Annual inspections</i></p>	<p>Doors forming part of an escape route to be checked and are not:</p> <ul style="list-style-type: none"> • locked • barred • blocked <ul style="list-style-type: none"> • Doors are not damaged or obstructed • Door leaves or fire shutters close and latch automatically from any position • Double acting doors and double leaf doors stop with the leaves in line with the frame, and seals (where fitted) are in contact at meeting stile and /or frame doors leaves on self closers shut with an acceptable maximum closing force (see code clause D1.3.4 (f)) • Hardware is securely fixed • No unauthorised hardware is attached • Doors in exit ways can be opened without keys to allow ready egress from the building at all times • Doors or windows are not kept open by methods other than hold open devices that comply with the building code and are in good working order • Doors haven't been relocated without suitable fire separation in the ceiling space
<p>Reporting:</p>	<p>The owner must keep records of all inspections, maintenance and repairs undertaken in the previous 24 months. The records must be kept with the compliance schedule and as a minimum, include:</p> <ul style="list-style-type: none"> • Details of any inspection, test or preventative maintenance carried out. Include dates, work undertaken, faults found, remedies applied, and the person who performed the work. • A Form 12A provided by an IQP annually

The information above is used to help generate the compliance schedule. If you are unsure how to complete this form please consult an IQP who is registered for the system above.