

Specified Systems List

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SS 1 Automatic systems for fire suppression

1a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Sprinkler System to NZS 4541 Location:	NZS 4541:2013	NZS 4541:2013	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

1b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Sprinkler System to NZS 4541 Location:	NZS 4541:2007 and amended by Appendix D of acceptable solution C/AS1 that was effective up to 9 April 2013	NZS 4541:2007	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

1c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Sprinkler System to NZS 4541 Location:	NZS 4541:2013 and amended by Paragraph B2.1 of Appendix B of acceptable solutions C/AS1 to C/AS6	NZS 4541:2013	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

1d

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Residential Sprinkler System to NZS 4515 Location:	NZS 4515:2009	NZS 4515:2009	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

1e

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Residential Sprinkler System to NZS 4515 Location:	NZS 4515:2009 and amended by Paragraph B3.1 of Appendix B of acceptable solutions C/AS1 to C/AS6	NZS 4515:2009	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

1f

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Gaseous Fire Extinguishing System Location:	FPANZ Code of Practice for Gaseous Fire Suppression Systems using AS ISO 14520.1:2009	AS 1851:2012	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

1g

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
1	Automatic Systems For Fire Suppression Ansul foam Location:	NFPA 17A:2017	AS 1851:2012	Monthly, 6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

SS 2 Automatic or manual emergency warning systems for fire or other emergencies

2a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
2	Manual fire alarm system to NZS 4512 Location:	NZS 4512:2010	NZS 4512:2010	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

2b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
2	Automatic fire alarm system Location:	NZS 4512:2010	NZS 4512:2010	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

2c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
2	Standalone battery powered manual alarm Location:	NZS 4561:1973.	NZS 4561:1973. Appendix A	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

2d

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
2	Emergency Warning System connected to a <i>Security System</i> for fire or other emergencies providing an evacuation warning in the building Location:	Specific design	Visual check per month by owner to inspect smoke detectors have not been isolated, damaged or removed. Service provider to inspect to manufacturer's recommendations every 6 months.	Monthly by Owner 6 monthly by Service Provider Annually by Independent Qualified Person	Existing New Altered Added Removed

SS 3 Electromagnetic or automatic doors or windows

3a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
3/1	Automatic Doors Location:	NZS 4239:1993 (automatic sliding doors), AS 5007:2007 (powered doors for pedestrian access and egress) or AS 4290:2000 (revolving doors).	Auto doors shall be inspected to ensure that they open correctly during normal use, and if applicable the failsafe feature works when the power is isolated. Any defects to failsafe doors shall be rectified immediately. Inspections and maintenance procedures in accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook. details on page 22, Ministry of Business, Innovation and Employment Compliance Schedule Handbook. NZS 4239:1993, Appendix A has inspection and maintenance procedures for automatic sliding doors.	Daily by Owner (for crowd occupancies with multiple exits and more than one level) Monthly by Independent qualified person (for crowd occupancies) Monthly by Owner (other occupancies) Annually by Independent Qualified Person	Existing New Altered Added Removed

3b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
3/2	Access Controlled Doors Location:	Paragraphs 3.15.2 and 3.15.7, C/AS2 to C/AS6	Access controlled doors require regular inspections specified by the manufacturer or supplier to ensure that occupants are not prevented from leaving the building due to lock malfunction and are able to leave the building without the use of swipe cards, etc. in an event of emergency. Where the door control system is interfaced to the fire alarm system this needs to be checked at the same time. Inspections and maintenance procedures in accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook.	Daily by Owner (for crowd occupancies with multiple exits and more than one level) Monthly by Independent qualified person (for crowd occupancies) Monthly by Owner (other occupancies) Annually by Independent Qualified Person	Existing New Altered Added Removed

3c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
3/3	Interfaced fire or smoke doors or windows where the door or window is designed to close on the activation of the building emergency warning system or detection device Location:	Specific design to meet the requirements of paragraphs 3.15.9 and 3.15.10, C/AS2 to C/AS6	Inspections and maintenance procedures in accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook.	Daily by Owner (for crowd occupancies with multiple exits and more than one level) Monthly by Independent qualified person (for crowd occupancies) Monthly by Owner (other occupancies) Annually by Independent Qualified Person	Existing New Altered Added Removed

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SS 4 Emergency lighting systems

4a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
4	Emergency Lighting System Older systems installed between 1971 to 1995 Location:	NZS 6742:1971	As specified by the Standard	Owner Independent Qualified Person	Existing New Altered Added Removed

4b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
4	Emergency lighting system to AS 2293 Part 1 and 3 Location:	As specified by AS 2293: Parts 1 and 3:2005 as amended by Appendix B, F6/AS1	AS/NZS 2293 Part 2:1995.	6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

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SS 5 Escape route pressurisation systems

5a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
5	Air pressurisation systems pressurising escape routes and safe paths Location:	AS/NZS 1668.1:1998	AS 1851:2012	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

SS 6 Riser mains for use by fire services

6a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
6	Riser mains for use by fire services Location:	NZS 4510:2008	NZS 4510:2008	Annually by Independent Qualified Person	Existing New Altered Added Removed

SS 7 Automatic back-flow preventers connected to a potable water supply

7a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
7	Automatic backflow preventer connected to potable water supply Location:	AS 2845.1:2010	AS 2845.3:2010, NZ backflow testing standard 2011	Annually by Independent Qualified Person	Existing New Altered Added Removed

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SS 8 Lifts, escalators, travelators, or other systems for moving people or goods within buildings

8a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
8/1	Passenger carrying lifts Location:	NZS 4332:1997 or EN 81-20: 2014 and modified by D2/AS1	Inspections and maintenance procedures carried out in accordance with the requirements of the checklist in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook	Monthly or 6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

8b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
8/2	Platform lifts and low-speed lifts Location:	NZS 4334:2012 or Power Lifts Rules as modified by D2/AS2 that applied up until 14 August 2014.	Appendix A of NZS 4334:2012.	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

8c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
8/3	Escalators and Moving Walks Location:	EN 115.1:2008 as modified by D2/AS3 or EN 115:1983 as modified by D2/AS3 that applied up until 14 August 2014	Clause 7.3 of EN 115.1: 2008	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

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SS 9 Mechanical ventilation or air conditioning systems

9a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
9	Mechanical ventilation systems or extraction systems Location:	NZS 4303:1990, AS 1668.2:2002 and AS/NZS 3666.1:2011. Fire and smoke control to AS/NZS 1668.1:1998	AS/NZS 3666.2:2011 and fire and smoke control features to Section 13, AS 1851:2012	Monthly, 3 monthly or 6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

9b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
9	Cooling tower connected to HVAC plant Location:	AS/NZS 3666.1:2011	Inspections and testing to ensure adequate chemical control is being achieved in the water in cooling towers to be performed as detailed in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook.	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

9c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
9	CO Detection in enclosures used by vehicles Location:	Section 7, AS 1668.2:2002	Appendix M, AS 1668.2 Supplement 1-2002	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

9d

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
9	Spray painting booth Location:	AS/NZS 4114.1:2003 and AS/NZS 4114.2:2003	AS/NZS 4114.1:2003 and AS/NZS 4114.2:2003	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

[SS 10 Building maintenance units providing access to exterior and interior walls of buildings](#)

10a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
10	Building Maintenance Units Location:	For suspended access equipment BS 6037.1:2017 For travelling ladders and gantries BS 6037.2:2004	BS 6037.1:2017 BS 6037.2:2004	3 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

[SS 11 Laboratory fume cupboards](#)

11a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
11	Laboratory Fume Cupboards Location:	For ducted fume cupboard systems AS/NZS 2243.8:2006 For local ventilation systems (fume hoods and plenums) AS/NZS 2243.1:2005	AS/NZS 2243.8:2006 AS/NZS 2243.1:2005	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

[SS 12 Audio loops or other assistive listening systems](#)

12a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
12	Audio loops or other assistive listening systems: FM radio frequency systems or infrared beam transmission systems Location:	Audio loops to AS 60118.4:2007	Inspections and maintenance procedures in accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook	6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

[SS 13 Smoke control systems](#)

13a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
13/1	Mechanical Smoke Control Location:	AS/NZS 1668.1:1998	AS 1851:2012	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

13b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
13/2	Natural Smoke Control Location:	AS/NZS 1668.1:1998	AS 1851:2012	Monthly by Owner 6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

13c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
13/3	Smoke Curtains Location:	EN 12101	AS 1851:2012	6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

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SS 14 Emergency power systems for, or signs relating to, a system or feature specified in any of SS 1 to SS 13 above

14a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
14/1	Emergency Power Systems for any specified system listed on this compliance schedule Location:	NZS 6104:1981	NZS 6104:1981	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

14b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
14/2	Signs relating to a system or feature specified in any clauses above. Location:	Acceptable solution F8/AS1	Inspection and maintenance procedures to ensure all signs are of the correct type, present in the right locations, legible, clearly visible and unobstructed. Signs shall be refurbished before they become illegible, and shall be replaced immediately should they be missing.	Owner or Independent Qualified Person dependent on the Specified System they are attached to. Annually by Independent Qualified Person	Existing New Altered Added Removed

SS 15 Other fire safety systems or features (systems for communicating information intended to facilitate evacuation, final exits, fire separations, signs, fire separations)

15a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
15/1	Systems for Communicating spoken information intended to facilitate evacuation Location:	AS 1670.4:2004 NZS 4512:2010	NZS 4512:2010 AS 1851:2012	Monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

15b

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
15/2	Final exit doors and other exit doors in which the escape route contains one or more of the specified systems 1–6, 9 and 13 Location:	Acceptable solutions C/AS2 to C/AS6	In accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook	Daily by owner (for crowd occupancies with multiple exits and more than one level) Monthly by Independent qualified person (for crowd occupancies) Monthly by Owner (other occupancies) Annually by Independent Qualified Person	Existing New Altered Added Removed

15c

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
15/3	Fire separations protecting a means of escape which contains one or more of the specified systems 1–6, 9 and 13 Location:	AS 1530.4:2005, NZS/BS 476.21:1987, NZS/BS 476.22:1987, NZS 4520:2010 and NZS 4232.2:1988	In accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook	Monthly by the owner 6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed

15d

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by

15/4	<p>Signs for communicating information intended to facilitate evacuation where the signs form part of a means of escape from fire which contains one or more of the specified systems 1–6, 9 and 13</p> <p>Location:</p>	Acceptable solution F8/AS1	In accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook	<p>Monthly by Owner</p> <p>Annually by Independent Qualified Person</p>	<p>Existing</p> <p>New</p> <p>Altered</p> <p>Added</p> <p>Removed</p>
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15e

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
15/4	<p>Photoluminescent signs and escape path marking</p> <p>Location:</p>	Paragraph 4.5.4, F8/AS1	<p>All products are still configured as at installation and there is no material damage to any of these products.</p> <p>All products are clean from general dust build up and any other specific obscuring deposits.</p> <p>All products are clearly visible and have not been covered up by carpet or other materials.</p> <p>All products mark a clear path and have not been obstructed by physical hazards such as trolleys, machinery, partitions, etc.</p> <p>All products can be used to provide clear escape path marking and there has been no change to the configuration of the building which renders the escape path unusable.</p> <p>All light required to charge the product is operation as designed at installation</p>	<p>Monthly by Owner</p> <p>Annually by Independent Qualified Person</p>	<p>Existing</p> <p>New</p> <p>Altered</p> <p>Added</p> <p>Removed</p>

15f

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
15/5	<p>Smoke Separations that form part of the means of escape from fire which contains one or more of the specified systems 1–6, 9 and 13.</p> <p>Location:</p>	EN 12101.1:2005 and Appendix C, C/AS2 to C/AS6	In accordance with the details in the Ministry of Business, Innovation and Employment Compliance Schedule Handbook	<p>Monthly by Owner</p> <p>6 monthly and annually by Independent Qualified Person</p>	<p>Existing</p> <p>New</p> <p>Altered</p> <p>Added</p> <p>Removed</p>

SS 16 Cable cars

16a

	System Description	Performance Standard	Inspection and maintenance procedure	Maintained and inspected by	System Modified by
16	Cable Cars attached to or servicing a building (including a building used wholly a single household unit) Location:	NZS 5270:2005	Appendix C and D, NZS 5270:2005	6 monthly and annually by Independent Qualified Person	Existing New Altered Added Removed