

FIRST SCHEDULE

GUIDELINES FOR MINIMUM QUALIFICATION AND EXPERIENCE REQUIRED FOR ACCEPTANCE OF INDEPENDENT QUALIFIED PERSONS STATUS

Note: Evidence of a working knowledge and/or experience **MUST** accompany each application and be completed in Part B of the Application Form.

			Insp	Mtc
1	Automated systems for fire protection	<ul style="list-style-type: none"> 3 years experience as a Sprinkler Systems Technician. Testing only – Evidence of suitable experience in testing systems. 	√	√
2	Emergency warning system for fire or other dangers	<ul style="list-style-type: none"> Type 1 & 2 alarms inspection. Evidence of suitable experience in testing systems and evidence of a working knowledge of NZS 4512, Clause F7 of NZBC and approved documents. 	√	
		<ul style="list-style-type: none"> Type 1 & 2 alarms for maintenance. Evidence of suitable experience as a technician and evidence of a working knowledge of NZS 4512, Clause F7 of NZBC and approved documents. 	√	√
		<ul style="list-style-type: none"> Type 3 & 4 alarms. Evidence of a working knowledge of NZS 4512, Clause F7 of NZBC and approved documents, and 3 years experience as a technician. 	√	√
		<ul style="list-style-type: none"> Testing only – Evidence of suitable experience in testing systems. 	√	
3	Electromagnetic or automatic doors or windows	<ul style="list-style-type: none"> Evidence of suitable experience as an Installation Technician. Note It is essential that the type of doors to be inspected in identified in the application. 	√	√
4	Emergency Lighting System	<ul style="list-style-type: none"> Registered electrician and evidence of a working knowledge of AS/NZS 2293, Clause F6 of NZBC and approved documents. 	√	√
		<ul style="list-style-type: none"> Evidence of testing system and working knowledge of AS/NZS 2293, Clause F6 of NZBC and approved documents. 	√	
5	Escape route pressurisation unit	<ul style="list-style-type: none"> Registered Fire Engineer, and/or evidence of suitable qualification or experience as deemed necessary. 	√	√
6	Riser mains for fire service use	<ul style="list-style-type: none"> Evidence of 1 years experience as an installation technician, or other appropriate experience. Working knowledge of NZS 4510. 	√	√
7	Automatic backflow preventer connected to potable water supply	<ul style="list-style-type: none"> Registered craftsman plumber. Demonstration of a working knowledge as an installation technician; or 	√	√
		<ul style="list-style-type: none"> Suitable NZQA standard qualification. 	√	
8	Lifts, escalators, travelators or similar system	<p>1.1 Inspection of mechanical access equipment up to 0.2m of speed excluding escalators, only need to: -</p> <ul style="list-style-type: none"> To be endorsed by the manufacturer, manufacturers agent or CBIP level2 Inspector. To have demonstrated understanding 	√	√

		<p>of the Building Act compliance schedule process and documenting requirements.</p> <ul style="list-style-type: none"> • Have completed a basic barrier free course. <p>Applicable Equipment types:-</p> <ul style="list-style-type: none"> - <i>Stair lifts.</i> - <i>Platform lifts vertical and inclined</i> - <i>dumbwaiters</i> <ul style="list-style-type: none"> • Inspection of mechanical access equipment >0.2m/sec also need to:- <ul style="list-style-type: none"> • Have been endorsed by a lift manufacturer or agent. • Have demonstrated understanding of the Building Act compliance schedule and documenting requirements. • Have completed a barrier free course. • Have completed a level 1 CBIP examination and been certified. <p>Applicable equipment types:-</p> <ul style="list-style-type: none"> - <i>Goods & freight lifts</i> - <i>Passenger lifts Electric and Hydraulic</i> - <i>Inclined roadway lifts</i> - <i>Escalators and Auto walks</i> <p>2 Provisos:</p> <ul style="list-style-type: none"> • These qualifications only relate to those skills necessary to competently carry out compliance schedule inspection and it is separate to consent commissioning of new equipment inspections. • On equipment > 0.2m/sec, all inspections require the attendance of the buildings contracted lift serviceman to provide safe access, and to conduct any tests detailed on the compliance schedule for the I Q P to witness. 		
9	Mechanical ventilation or air conditioning	<ul style="list-style-type: none"> • Registered mechanical engineer (heating and ventilating), or evidence of 3 years experience as installation technician. 	√	√
10	Building Maintenance units for providing access to the exterior and interior walls of building	<ul style="list-style-type: none"> • Chartered Professional Engineer or • Evidence of suitable qualification and 3 years experience as installation technician. 	√	√
11	Laboratory fume cupboards	<ul style="list-style-type: none"> • Evidence of suitable qualification and 3 years experience as installation technician. 	√	√
12	Audio loops or other assistive listening systems	<ul style="list-style-type: none"> • Evidence of suitable qualification and 1 years experience as installation technician. 	√	√

13	Smoke control systems	<ul style="list-style-type: none"> Chartered Professional Engineer or Evidence of suitable qualification and 3 years experience as installation technician. 	√	√
14	Emergency power systems for any feature specified in any of clauses 1 to 13	<p>Evidence of suitable qualification and 3 years experience as installation technician.</p> <p>Note 1 : The above criteria relates to Emergency Powers systems only.</p> <p>Note 2: Signs for clauses 1 – 13 will be accessed under their relevant Specified System.</p>	√	√
<p>NOTE: Specified System 15 (b) through to 15(e) and Feature m (1991 Act) have been subdivided into two classifications namely Low Risk buildings and High Risk buildings.</p>		<p>Low Risk Buildings are -</p> <ul style="list-style-type: none"> Places of assembly (less than 100 people) Buildings 2 floors or less Factories less than 10 persons <p>Any other building of similar risk</p> <ul style="list-style-type: none"> A lesser qualification and experience may be considered for the Low Risk Buildings list above. <p>High-Risk Buildings are -:</p> <ul style="list-style-type: none"> Places of assembly (more than 100 persons) Hotels/Night Clubs/Taverns Stadiums High Rise Building (3 or more floors) Factories (10 or more persons) Apartments OPH Hospitals Theatres/Cinemas Terminal Buildings Supermarkets/Apartment Stores Any other buildings of similar risk 		
15(a)	Systems for communicating spoken information intended to facilitate evacuation	No criteria developed.		
15(b)	Final Exits (as defined by clause A2 of the building code)	<ul style="list-style-type: none"> Evidence of a thorough working knowledge of NZSS 1900 chapter 5, Clause D1 NZBC and approved documents. Clause C2 NZBC and approved documents. NZS 4121 Evidence of suitable experience working with the above documents. An awareness of the Fire Safety and Evacuation of Building Regulations 1992 	√	√
15(c)	Fire Separations (as defined by clause A2 of the building code)	<ul style="list-style-type: none"> Evidence of a thorough working knowledge of NZSS 1900 chapter 5 and approved documents Clauses C2, C3 & C4 NZBC To be able to demonstrate a sound knowledge of the spread of fire and the construction and location of fire separations. An awareness of the Fire Safety and Evacuation of Building Regulations 1992 	√	√
15(d)	Signs for communicating information intended to facilitate evacuation	<ul style="list-style-type: none"> Evidence of a thorough working knowledge of NZSS 1900 chapter 5 and approved documents Clause C2 NZBC as they relate to exit and evacuation signage. 	√	√

15(e)	Smoke Separations (as defined by clause A2 of the building code)	<ul style="list-style-type: none"> Evidence of a thorough working knowledge of NZSS 1900 chapter 5 and approved documents Clauses C2, C3 & C4 NZBC To be able to demonstrate a sound knowledge of the spread of fire and the construction and location of smoke separations. An awareness of the Fire Safety and Evacuation of Building Regulations 1992 	√	√
M	Means of escape from fire	<ul style="list-style-type: none"> Evidence of a thorough working knowledge of NZSS 1900 chapter 5, Clause D1 NZBC and approved documents. Clause C2 NZBC and approved documents. NZS 4121 plus evidence of suitable experience working with the above documents. An awareness of the Fire Safety and Evacuation of Building Regulations 1992 	√	√
N	Safety Barriers	<ul style="list-style-type: none"> Evidence of knowledge of NZSS 1900 chapter 5, appropriate Clauses of NZBC, NZS 4121. <p>Note: (N) may not be approved without (M) Means of Escape.</p>	√	√
O	Access and facilities for people with disabilities	<ul style="list-style-type: none"> Evidence of knowledge of NZSS 1900 chapter 5, appropriate Clauses of NZBC, NZS 4121, NZ Building Act 1991, section 47A. <p>Note: (O) may not be approved without (M) Means of Escape, unless a Barrier Free Qualification has been obtained.</p>	√	√
P	Hand held hose reels for fire fighting	<ul style="list-style-type: none"> Evidence of knowledge of NZS 4503:1993. 	√	√
Q	Signs required by the Building Code or Section 25 of the Disabled Persons Community Welfare Act 1975	<ul style="list-style-type: none"> Evidence of knowledge of NZS 4121, appropriate Clauses of NZBC, NZS 1900 chapter 5, NZ Building Act 1991, section 47A. <p>Note: (Q) may not be approved with (M) Means of Escape, unless a Barrier Free Qualification has been obtained.</p>	√	√
J	Any other mechanical, electrical or electronic system whose proper operation is necessary for compliance with the Building Code	<ul style="list-style-type: none"> Evidence of suitable qualification or 3 years experience as technician in the appropriate field 	√	√

Date of Issue: 14th November 2007