



Compliance Schedule Details: SS 16 – Cable Cars

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 are: Existing New Modified Removed

Type:	<input type="checkbox"/> A cable car attached to or servicing a building used as a single household unit
	<input type="checkbox"/> A ski chair lift which carries people in an enclosed vehicle and operates wholly or partially inside a building.
	<input type="checkbox"/> Other: [specify]

Location Plan for exits and records is attached: YES NO

No.	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:	<input type="checkbox"/> NZS 5270:2005 Cable cars for private residences - Design, construction, installation and maintenance.	
	<input type="checkbox"/> Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)	
	<input type="checkbox"/> Other:	
Inspections:	<input type="checkbox"/> NZS 5270:2005 – Section 18	<input type="checkbox"/> Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)
	<input type="checkbox"/> Other:	
Maintenance:	<input type="checkbox"/> NZS 5270:2005 – Section 16 and 17	<input type="checkbox"/> Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)
	<input type="checkbox"/> Other:	

INSPECTIONS, MAINTENANCE AND REPORTING (address those items that apply)

Minimum inspection and maintenance procedures:	Regular inspections, testing and planned preventative maintenance and responsive maintenance will be done according to the nominated performance and inspection Standard/document, to ensure the system will always operate safely.
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Inspection & Maintenance - frequency and responsibility:	Depending on the type of installation and its performance standard/document: <ul style="list-style-type: none"> <input type="checkbox"/> Specifically, designed solutions: by IQP only <input type="checkbox"/> Standard /other document: NZS 5270: by IQP only
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Inspections & Maintenance: <i>Six-Monthly / Annual inspections</i>	<p>Machinery Space</p> <ul style="list-style-type: none"> • Visual inspection of machine supports, holding down bolts, etc. • Check condition of machinery enclosure and its access • Check there are no obstructions or rubbish in or around the machinery enclosure • Check that lighting in machinery are functions • Check for presence of circuit diagrams and instruction manual <p>Machinery</p> <ul style="list-style-type: none"> • Check condition of drum or traction sheave, with special attention to grooves • Check the condition and operation of the brake and condition of brake linings • Check the running of machines, gearboxes, motors and their bearings <p>Runway</p> <ul style="list-style-type: none"> • Inspect and test safety gear • Visual check of runway • Check rope for attachments and terminations correct and in good condition, number of broken wires within acceptable limits, fillings not being shed, in generally good condition • Visual check of guide rails for straightness and security • Check there are no obstructions or rubbish along the track • Check function of any lighting • Check drainage at bottom of track • Visual check of buffer condition <p>Car</p> <ul style="list-style-type: none"> • Check functioning of any car lighting • Check condition of guides or rollers • Check function of car controls • Observe operation of powered doors (if applicable) • Check load rating plate present • Check correct operation of alarms and emergency telephone (if applicable) • Check any exit arrangement <p>Landing Doors</p> <ul style="list-style-type: none"> • Check door interlocks <p>Operation</p> <ul style="list-style-type: none"> • Check operation of door interlocks, limit switches, slack rope switch, stop switches and other safety switches • Check operation of overload detector <p>Landings</p> <ul style="list-style-type: none"> • Check stopping at landings • Check landing controls • Check condition of landing barriers <p>General</p> <ul style="list-style-type: none"> • Visual check for any repairs or modifications done incorrectly • Check maintenance records are properly kept
Reporting:	<p>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:</p> <ul style="list-style-type: none"> • 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