

SS 16 – Cable Cars

Address:			
Provided by (name):			
Equipment Register:			
	Make	Model	Location
1			
2			
Performance/Installation Standard:		<input type="checkbox"/> NZS 5270:2005 <input type="checkbox"/> Specifically Designed Solution <input type="checkbox"/> Other (Historical) _____	
Inspections and Maintenance Standard:		<input type="checkbox"/> NZS 5270:2005 <input type="checkbox"/> Specifically Designed Solution <input type="checkbox"/> Other (Historical) _____	
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	
Inspection frequency and responsibility:		<input type="checkbox"/> Six-Monthly	<input type="checkbox"/> Owner <input type="checkbox"/> IQP
Inspections and Maintenance: <i>Six Monthly Inspections</i>		Machinery space <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 area functions • Check for presence of circuit diagrams and instruction manual Machinery <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 Runway <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 	

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	<ul style="list-style-type: none"> • 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
<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 of how to fill in this form please consult an IQP who is registered for the system above.