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| **IMG05 Web House.gif Waikato Building Consents** |
| **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: ……………………………………..……..…Site Address: ……………………………………….………….………………………………………………………………..….Existing Compliance Schedule Number(s): *(if applicable)* …………………………………..............................................………………………………….............................................. | Building Name: …………………………………..…………… Installation provider:*(if known)* …………………………………………………………………..............................................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:** | £ A cable car attached to or servicing a building used as a single household unit£ A ski chair lift which carries people in an enclosed vehicle and operates wholly or partially inside a building.£ 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:** | £ NZS 5270:2005 Cable cars for private residences - Design, construction, installation and maintenance.£ Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)£ Other: ……………………………… |
| **Inspections:** | £ NZS 5270:2005 – Section 18 £ Other: ……………………………… | £ Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided) |
| **Maintenance:** | £ NZS 5270:2005 – Section 16 and 17£ Other: ………………………………. | £ Specifically, designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)*Continue on the next page* |
| **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. |
| **Inspection & Maintenance - frequency and responsibility:** | Depending on the type of installation and its performance standard/document:£ Specifically, designed solutions: by IQP only£ Standard /other document: NZS 5270: by IQP only |
| **Inspections & Maintenance:***Six-Monthly / Annual inspections* | Machinery Space* 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

Machinery* 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* 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

Car* 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

Landing Doors* Check door interlocks

Operation* Check operation of door interlocks, limit switches, slack rope switch, stop switches and other safety switches
* Check operation of overload detector

Landings* Check stopping at landings
* Check landing controls
* Check condition of landing barriers

General* Visual check for any repairs or modifications done incorrectly
* Check maintenance records are properly kept
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| **Reporting:** | 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:* 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
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