

SS 16 – Cable Cars

Specified System Description

System Status

New

Modified

Removed

System Type

A Cable Car attached to or servicing a building used as a single household unit

A Chair Lift which carries people and operates wholly or partially inside a building

Other: *(specify)*

Standards

Performance / Installation Standards

NZS 5270:2005 Cable cars for private residences - Design, construction, installation and maintenance.

BS EN 12927:2019 Safety requirements for cableway installations designed to carry persons. Ropes.

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so *(Details provided)*

Other: *(specify)*

Inspection Standards

NZS 5270:2005 Cable cars for private residences - Design, construction, installation and maintenance.

BS EN 12927:2019 Safety requirements for cableway installations designed to carry persons. Ropes.

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so *(Details provided)*

Other: *(specify)*

Maintenance Standards

NZS 5270:2005 – Section 16, 17 and Appendix C.

BS EN 12927:2019 – Section 13, Appendix A and Appendix E.

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so *(Details provided)*

Other: *(specify)*

Inspections, Maintenance and Reporting

Minimum Inspection and Maintenance Procedures

Regular inspection, testing, planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection standard/document to ensure the system will always operate safely.

Inspection and Maintenance - Frequency and Responsibility

Depending on the type of installation and its performance standard:

Six-Monthly and Annually by IQP

Standard / Other document *(specify)*

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 name of the person who performed the work.
- Form 12A provided annually by the IQP.