

CONTRACTOR PRE-OPERATION INSPECTION DECLARATION-SURFACE ROPEWAYS

Note: Any personal information collected is handled in accordance with the British Columbia *Freedom and Protection of Privacy Act*. If you have questions about the collection, use, or disclosure of this information, contact the Records, Information and Privacy Analyst for the Technical Safety BC at 1 866 566 7233.

INSTRUCTIONS: Declaration must be submitted to Technical Safety BC as outlined on Information Bulletin IB-PR 2018-01

Contractor Name:		Surface Ropeways (T-Bar, Platter, J-Bar)	
Ropeway No.:		Ropeway Name:	
Ropeway Type:		Year Installed:	

Status Legend P = Pass F = Fail N/A = Not Apply

Clause Column Applies to Relevant Clause of the CSA Z98-14 Safety Standard or the Elevating Devices Safety Regulation (EDSR)

Line	Clause	General	Status
1.	EDSR	Operating Permit	
2.	EDSR	PR Contractors License	
3.	EDSR	Ropeway Lift Operators Trainers Name & Name/ Certification #	
4.	4.22.1.9	Total Operating Hours	
5.	12.2.5	Manufacturers Bulletins Up to Date	
6.	4.37	Operation Manual	
7.	4.37	Maintenance Manual	
8.	13.5.3	Operating Procedures Posted	
9.	12.3.2	Lockout Procedure Posted	
10.	12.7	Maintenance Procedures Posted	
11.	13.20	Fire Extinguishers Inspected	
12.	12.14	Maintenance Records (mechanical & electrical)	
13.	4.3	Clearance to structures, power lines, snowmaking equipment.	
14.	13.19	First Aid Equipment and Trained Staff	
15.	13.6.3	House Keeping	
16.	13.2	Ropeway Operators Training	
17.	12.2	Maintenance Staff Training	
18.	4.30	Condition of Electrical Components	
19.	11.8.4	Guy and Anchor Cables	
20.	4.32	All Signs Posted	
21.	4.31	Communications	
22.	13.18.1	Daily Inspection Checklists	

24.	4.29.6	Deropement Switches Tested	
25.	4.29	Ground Fault Tested	
26.	4.30	Towers Grounded	
27.	4.30.1.4	Comline Anchoring	
28.	7.5 & 4.3	Lift Line Clearance	
29.	12.9	Condition of Towers	
30.	4.17.3	Tower Numbers	
31.	4.13	Tower Foundation and Grouting	
32.	4.7	Tower Drain Holes	
33.	4.3.1 e)	Adequate Drainage Tower Foundation Area	
34.	4.17.2	Tower Ladders	
35.	4.18.10	Haul Rope Catchers	
36.	11.8.4	Haul Rope Condition	
37.	7.2	Condition of Towpath	
38.	11.11.3	Haul Rope Splice Condition	
39.	11.6	Date of Last Haul Rope Splice	
40.	4.30.4.34	Night Lighting – Condition and GFCI	

Line	Clause	Passenger Carriers	Status
41.	12.10	Condition of Grip & Hanger	
42.	12.9.12.10	Condition of Towing Devices	
43.	7.3	Correct Carrier Spacing	
44.	4.32	Carriers Numbered	
45.	12.10.7	Grips Relocated and Location Marked	
46.	4.26.10.1	Work Carrier and Grip	

Line	Clause	Line Equipment	Status
23.	4.18	Sheave Assemblies – Condition/Alignment	
Line	Clause	Line Equipment Cont'd	Status

Line	Clause	Drive Station	Status
47.	4.30	Electrical Disconnect Operation	
48.	4.30	Station and Equipment Grounding	
49.	4.13	Foundations and Grouting	
50.	4.11.1	Fuel Storage	
51.	12.3.2	Lock Out Procedure Posted	
52.	12.9	Station Structure	
53.	12.9	Bullwheel	
54.	4.20.6	Guide Sheaves	
55.	7.6	Carrier Guides	
56.	4.24	Protection in Station	
57.	4.18 12.9	Sheave Assembly Alignment & Condition	
58.	12.9	Drive Machinery Condition	
59.	4.24.1	Drive Machinery Guards Installed	
60.	7.7	Service Brake Condition	
61.	7.8	Anti-Rollback Device Condition	
62.	4.25.1.2	Fencing Installed	

Line	Clause	Return Station	Status
63.	4.30	Station Grounding	
64.	4.13	Foundations and Grouting	
65.	4.11.1	Fuel Storage	
66.	12.9	Station Structure	
67.	4.20.6	Guide Sheaves	
68.	4.18 12.9	Sheave Assembly Alignment & Condition	
69.	7.6	Carrier Guides	
70.	4.24.1	Machinery Guards Installed	
71.	4.24	Protection in Station	
72.	4.25.1.2	Fencing Installed	

Line	Clause	Tensioning System	Status
73.	13.14	Carriage Clearances	
74.	12.5.1.6	Counterweight Clearances	
75.	12.9	Carriage Condition	
76.	12.9	Counterweight Condition	
77.	11.9.3	Counterweight Rope Condition Date of Last Inspection With Tension Removed Date _____	
78.	11.16	Tensioning Chains Condition, Date of Last Inspection With Tension Removed Date _____	
79.	12.9	Counterweight Sheaves or Sprockets	
80.	4.21.3	Counterweight Adjustment Device and Safety Line	
81.	4.21.5	Hydraulic Tensioning System	
82.	4.29.7	Carriage Switches Location & Tested	

Line	Clause	Tensioning System Cont'd	Status
83.	13.18.1	Counterweight Switches Location & Tested	

84.	4.21.5	Hydraulic Tensioning System Pressure Settings and Switches Tested	
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Line	Clause	Loading/Unloading	Status
85.	7.10	Loading Ramp	
86.	7.10	Unload Ramp	
87.	7.10.5	Intermediate Unload Locations(s)	
88.	4.25	Passenger Control Load	
89.	4.25	Passenger Control Unload	
90.	7.9	Safety Gate (distance to first obstruction in relation to stopping distance, see line 161) _____ meters	
91.	4.29.12.4	Drive Station Control and Stop Switches	
92.	4.29.12.4	Return Station Control and Stop Switches	
93.	13.10.1	Operation Manual at Attended Stations	
94.	7.2.4	Tow Path Condition Past Safety Gate	

Line	Clause	Speed/Stop Distance	Status
95.	7.3	Drive Speed _____ m/s	
96.	7.7	Service Stop Distance _____ meters	

Line	Clause	Secondary Carriers	Status
97.	9.2	Tow Path Condition	
98.	9.3	Carrier Capacity Posted at Load	
99.	9.4	Speed _____ m/s	
100.	9.5 9.6	Vertical and Horizontal Clearances Checked	
101.	9.7	Vertical Forces Maintained	
102.	9.8	Tower to Ground Clearances	
103.	9.11	Carrier Guides Condition	
104.	9.13	Stopping Distance _____ m/s	
105.	9.14	Carrier Towing Attachments Condition	
106.	9.15	Drive Controls in Correct Location	
107.	9.5.2	Additional Signage For Secondary Carriers Installed	
108.	9.2.5	Containment Barriers Installed	
109.	4.32	Secondary Carriers Numbered	

Signature of Owner or Owners Representative

Checking this box and submitting this form to Technical Safety BC **via email** constitutes your authorization. This has the same effect as submitting a handwritten signature.

Name _____

Signature _____

Date _____

Reasons for all items marked as **failed**:

Technical Safety BC Use Only

Safety Officer Name & Number _____ Date _____

Follow Up Required Yes ___ No ___