

ZIPLINE PRE-OPERATION INSPECTION CHECKLIST DECLARATION

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.

Form purpose: Prior to public operation, an amusement devices contractor shall complete a physical inspection of their unit and declare it meets the requirements of the *Act*, Regulation and the CSA Z267-00 Safety Standard.

Instructions: Apply an "X" in the appropriate box for each checklist item. "P" column indicates the item as Passed; "F" column indicates the item Failed; and the N/A column indicates the item is Not Applicable to this device.

Unit number:		Zipline name:	
Site address:		City:	
Amusement device contractor name:		Contractor's representative name:	
Contractor's representative email:		Contact phone:	

#	GENERAL	P	F	N/A
01	Verify that the amusement ride contractor's license and operating permit are valid			
002	Log book up to date and on site			
003	Safety bulletin(s) on site and requirements completed			
004	Installation checklist (portable zipline) reviewed and available to personnel			
005	Operation and maintenance manuals on site and available to personnel			
006	Daily checklist and examination procedures implemented			
007	Itinerary (travelling) submitted			
008	Guide training and retraining completed and documented			
009	Maintenance program implemented			
010	Operating procedures reviewed and available to personnel			
011	Emergency evacuation procedures, training, and equipment reviewed and available to personnel			
012	Signage (rider restrictions). Check-in area in place and legible			
013	Non-destructive testing completed			
014	Annual arborist inspection completed and any requirements completed			
015	Specific operating requirements due to COVID-19			
#	LAUNCH AND LANDING AREAS	P	F	N/A
016	Passenger control (line up area) - Inspection			
017	Fencing and gates - Inspection			

018	Signs and warning device (riding/braking position) - Inspection			
019	Platforms, catwalks, decking - Inspection			
020	Ramps, stairways, steps - Inspection			
021	Non-slip surfaces - Inspection			
022	Fire prevention/protection - Inspection			
023	Clearance to overhead power lines, structures, other ziplines, fencing, trees, shrubs - Verify			
024	Rescue equipment installed - Inspection			
025	Safety nets- Inspection			
026	Fall restraint system for guides and riders - Inspection			
027	Clearance system for launching riders - Inspection/Test			
028	Passenger control (loading and unloading) - Inspection			
029	Lighting loading and unloading area (night time operations) - Inspection			
#	STRUCTURAL CHECKS	P	F	N/A
030	Pins, bolts, nuts, washers - Inspection			
031	Main zipline cable tensioning device(s) - Inspection			
032	Guy ropes/cable and guy fastenings - Inspection			
033	Main zipline cable - Inspection			
034	Correct tension of main cable - Inspection			
035	Counterweight - Inspection			
036	Cables clamps - Inspection			
037	Chains - Inspection			

#	STRUCTURE AND FOUNDATION	P	F	N/A
038	Trees - Inspection			
039	Wooden poles - Inspection			
040	Steel structures - Inspection			
041	Water intrusion and drainage - Inspection			
042	Concrete foundations - Inspection			
043	Water drainage from foundations - Inspection			
044	Erosion control - Inspection			
045	Rock anchors - Inspection			
#	ELECTRICAL	P	F	N/A
046	Controls - Inspection			
047	Electrical boxes - Inspection			
048	Electrical cables and wiring lights - Inspection			
049	Grounding and bonding - Inspection			
#	BRAKING SYSTEM	P	F	N/A
050	Automatic stop device, manufactures servicing and rebuilds completed - Inspection			
051	Ropes and knots - Inspection			
052	Webbing - Inspection			
053	Brake block - Inspection			
054	Carabiners - Inspection			
055	Springs - Inspection			

056	Pulleys and other hardware - Inspection			
057	Anchor point(s) - Inspection			
058	Secondary brake/back up device - Inspection			
#	RIDERS EQUIPMENT	P	F	N/A
059	Harness - Inspection			
060	Lanyards - Inspection			
061	Back-up system - Inspection			
062	Trolley - Inspection			
063	Helmet - Inspection			
064	Carabiners and other hardware - Inspection			
065	All equipment inspections up to date - Verify			
#	RUNNING TESTS	P	F	N/A
066	Operation of brake system max weight - Test			
067	Maximum rider speed: _____m/s			
068	Ride time launch to brake: _____seconds			

ADDITIONAL INFORMATION/COMMENTS

I, _____ confirm that the information contained within this Zipline Pre-Operation Inspection Declaration for unit # _____ is true and accurate.

<input type="checkbox"/>	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.
Signature:	Date: