

### MAJOR/KIDDIE RIDE 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:		Ride name:	
Site address:		City:	
Amusement device contractor name:		Contractor's representative name:	
Contractor's representative email:		Contact phone:	

#	GENERAL	P	F	N/A
001	Verify that the amusement ride contractor's license and operating permit are valid			
002	Data plate affixed to the ride/device and readily visible			
003	Log book up to date and on site			
004	Safety bulletin(s) reviewed and requirements completed. Ensure that safety bulletins are available to personnel			
005	Erection checklist reviewed and available to personnel			
006	Manufacturers operation and service manuals on site and available to personnel			
007	Daily checklist and examination procedures implemented			
008	Itinerary (travelling) submitted			
009	Operator/maintenance training completed and documented			
010	Maintenance program in place			
011	Operating procedures reviewed and available to personnel			
012	Emergency evacuation procedures and equipment reviewed and readily available to personnel			
013	Housekeeping performed			
014	Non-destructive testing completed			
#	BLOCKING/FOUNDATION	P	F	N/A
015	Adequate support for the intended load - Inspection			
016	Levelling and alignment - Inspection			

017	Blocking and support jacks - Inspection			
018	Concrete and grout - Inspection			
019	Anchor bolts - Inspection			
#	STRUCTURAL CHECKS	P	F	N/A
020	Assembly pins, clips, bolts, nuts, washers - Inspection			
021	Tensioning devices - Inspection			
022	Guys and guys fastenings - Inspection			
023	Rope splice - Inspection			
024	Wire rope - Inspection			
025	Cables, clamps, chain - Inspection			
026	Hydraulic and air hose - Inspection			
#	STRUCTURE & WELDS	P	F	N/A
027	Track system - Inspection			
028	Sweeps - Inspection			
029	Towers - Inspection			
030	Field repair welding performed as per code (Canadian Welding Bureau)			
031	Water intrusion and drainage - Inspection			
#	CONTROL & RIDE OPERATION	P	F	N/A
032	Pneumatic controls - Inspection			
033	Pneumatic systems - Inspection			
034	Speed of ride tested			
035	Anti-rollback devices - Inspection			
036	Braking system - Inspection			
037	Emergency stop test			
038	Normal stop test			
039	Slow button test			
040	Start/reset buttons test			

041	Level protection device test			
042	Signal system for starting and stopping test			
043	Lighting (loading and unloading area) - Inspection			
044	Passenger control (loading and unloading) - Inspection			
045	Signage (rider restrictions) - in-place/ legible			
046	Zone control and braking system - Inspection			
047	Sweep brakes - Inspection			
<b>#</b>	<b>PASSENGER CARRIER(S)</b>	<b>P</b>	<b>F</b>	<b>N/A</b>
048	Carrier brake systems test/inspection			
049	Body condition (enclosure, seats, etc.) - Inspection			
050	Lock and safety pins - Inspection			
051	Padding Inspection			
052	Safety restraints - Inspection			
053	Seat anchors and spindles - Inspection			
054	Sharp and protruding objects removed/ repaired			
055	Wheels and bogies - Inspection			
056	Warning/instruction signs - in good repair. All manufacturer required signs accounted for			
<b>#</b>	<b>SAFEGUARDS</b>	<b>P</b>	<b>F</b>	<b>N/A</b>
057	Passenger control (line up area) - Inspection			
058	Fencing and gates - Inspection			
059	Machinery guarding/barriers - Inspection			
060	Sharp and protruding objects removed/ repaired			
061	Signs and warning devices - Inspection			

062	Platforms, catwalks, decking - Inspection			
063	Ramps, stairways, steps - Inspection			
064	Non-slip surfaces - Inspection			
065	Fire prevention/protection and emergency lighting - Inspection/ test			
066	Clearance to overhead power lines, structures, other rides, fencing - Verify			
067	Clearance for passenger/public - Verify			
068	Fuel storage - Inspection			
<b>#</b>	<b>DRIVE SYSTEM</b>	<b>P</b>	<b>F</b>	<b>N/A</b>
069	Clutch and brake - Inspection			
070	Drive wheels - Inspection			
071	Hydraulic, electric motors - Inspection			
072	V-belts and drive chain - Inspection			
073	Wire rope drive cables - Inspection			
<b>#</b>	<b>ELECTRICAL</b>	<b>P</b>	<b>F</b>	<b>N/A</b>
074	Controls - Inspection			
075	Electrical boxes - Inspection			
076	Electrical cables and wiring lights - Inspection			
077	Grounding and bonding - Inspection			
078	Weather protection - Inspection			
079	Shunt trip breaker - Inspection/ Test			
<b>#</b>	<b>RUNNING TESTS</b>	<b>P</b>	<b>F</b>	<b>N/A</b>
080	Speed ride center RPM = <span style="background-color: yellow;">        </span>			
081	Speed ride sweeps RPM <span style="background-color: yellow;">        </span>			
082	Speed ride carriers RPM = <span style="background-color: yellow;">        </span>			
083	Speed M/S = <span style="background-color: yellow;">        </span>			
084	Emergency stop: distance <span style="background-color: yellow;">        </span>			
085	Normal stop: distance = <span style="background-color: yellow;">        </span>			
086	Shunt trip operation on E stop			
087	Access to main breaker- Verify			

**ADDITIONAL INFORMATION/COMMENTS**

I, \_\_\_\_\_ confirm that the information contained within this Major/Kiddie Ride Pre-Operation Inspection Declaration for unit # \_\_\_\_\_ is true and accurate.

<input type="checkbox"/>	Checking this box and submitting this form to Technical Safety BC <b>via email</b> constitutes your authorization. This has the same effect as submitting a handwritten signature.
Signature:	Date: