



Specification Sheet for Elevating Devices and Amusement Rides

**Engineering & Inspection
Services Division**
Service NL
P. O. Box 8700
St. John's, NL A1B 4J6

Drawings and specifications must be submitted in duplicate to the office of the chief inspector, for registration
Drawings must include plan and elevation views of hoistway and machine room, showing all pertinent information.

Owner			
Business Address			
Class	Device Location		
Installer			
Installer Address			
Capacity	Speed	Travel	
Capacity	_____ m/s (ft/min)	_____ m (ft)	_____ mm (in)
Control	Automatic	Car Switch	Constant Pressure

Machine Room Data

Access				
(a) to roof from top storey is by _____				
(b) to penthouse from roof is by _____				
(c) to machine room from top floor is by _____				
Type of Machine	Drum	Traction	Hydraulic	
Motor Size	_____ kW (HP)	_____ Volts	_____ Phase	_____ Amps
Main Line Disconnect Switch Size	_____	Amps With	_____	Amp Fuses
Reverse Phase Relay				

Car Data

Platform Area	_____ sq m (sq ft)	Types of Doors or Gates
Width of Entrance Openings	_____ m (ft)	_____ mm (in)
Height of Entrance Openings	_____ m (ft)	_____ mm (in)
Size of Emergency Exit	_____ mm (in) x	_____ mm (in)
Platform Guards (Apron)	Length	Thickness
Type of Safeties (A, B, or C)	_____	Governor Tripping Speed _____ m/s (ft/min)

Hoistway Data

Type of Entrance Doors	Width of Entrance Opening	_____ m (ft)	_____ mm (in)
Height of Entrance Openings	_____ m (ft)	_____ mm (in)	Pit Depth
Access to Pit by	<input type="checkbox"/> Ladder	<input type="checkbox"/> Door	Bottom Landing Entrance
Passage Under Hoistway	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Type of Buffers
Access to Governor by	<input type="checkbox"/> Access Door	<input type="checkbox"/> Top of Car	<input type="checkbox"/> Machine Room

Rope Data

Roping 1:1 _____ 2:1 _____	Drum or Sheave Diameter mm (in)
Car (No and Size)	Governor (Size)
Compensating (No and Size)	

Hydraulic Data

Outside Diameter of (a) Plunger mm (in)	(b) Cylinder mm (in)
Wall Thickness of (a) Plunger mm (in)	(b) Cylinder mm (in)
Head Thickness of (a) Plunger mm (in)	(b) Cylinder mm (in)
Plunger Length m (ft)	Cylinder Length mm (in)
Pressure Rating of Piping, Valves And Fittings kPa (PSI)	
Schedule No of Piping	Weight of Platen kg (lbs)
Top of Car Runby	Bottom of Car Runby mm (in)
Working Pressure kPa (psi)	Relief Valve Pressure kPa (PSI)

Miscellaneous Data

Size of Guide Rails (a) Car	(b) Counterweight
Class of Loading A _____ B _____ C _____ Passenger _____	
Weight of (a) Car kg (lbs)	(c) Counterweight kg (lbs)
(c) Machine kg (lbs)	(e) Deflection Sheave kg (lbs)
(e) Controller kg (lbs)	

Steel Data

Crosshead	Size _____	Type _____	kg/m (lb/ft) _____	Length _____
Plank	Size _____	Type _____	kg/m (lb/ft) _____	Length _____
Stiles	Size _____	Type _____	kg/m (lb/ft) _____	Length _____
Front Platform Frame	Size _____	Type _____	kg/m (lb/ft) _____	Length _____
Overhead Beams	Size _____	Type _____	kg/m (lb/ft) _____	Length _____

Fees

Enclosed is \$ _____ covering fees for Registration of Drawings

Certificate of Compliance**This section must be completed**

I certify that the statements made in this report are correct and that the design and construction of the elevating device or amusement ride conforms to the requirements of the provincial Regulations and adopted standards.

Design Standard: CAN/CSA - _____

Company _____

Signature _____ Date _____