

ELECTRIC ELEVATORS DATA SHEET CHECKLIST

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: This checklist is to be completed by the certified elevating devices mechanic who completes the work. This checklist may be required to be submitted upon request for inspection for a newly installed or altered device.

General	Date:		Unit Number:		
	Building Address:		City:		
	Capacity:		Speed:	# Floors:	
	Contractor:		Mechanic Name:		
	CED #:		Signature:		
	<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.				

	Test	Test Code Clause	Applicable Values	Pass	Fail	N/A
Inside Car	Door Reopening Device	8.10.2.2.1 (a)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Stop Switches	8.10.2.2.1 (b)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Car Floor and Landing Sill	8.10.2.2.1 (d)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Car Emergency Signal	8.10.2.2.1 (f)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Door Closing Force	8.10.2.2.1 (h)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Door Closing Time	8.10.2.2.1 (i)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Door Opening	8.10.2.2.1 (j)(1)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Leveling Zone and Speed	8.10.2.2.1 (j)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Inner Landing Zone	8.10.2.2.1 (j)(3)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Emergency/Standby Power	8.10.2.2.1 (q)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Machine Room	Speed Full Load ▲/▼	-----		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Current Full load ▲/▼	-----		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Current Balance Load ▲/▼	-----		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Current No Load ▲/▼	-----		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Speed No Load ▲/▼	-----		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Braking System	8.10.2.2.2 (v)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Winding-Drum Machine Slack Rope	8.10.2.2.2 (y)(3)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Winding-Drum Machine Final Terminal Stopping Devices	8.10.2.2.2 (y)(6)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Emergency Stop	8.10.2.2.2 (cc)(1)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Traction Limit	8.10.2.2.2 (cc)(3)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Terminal Stopping Devices	8.10.2.2.2 (ff)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Governor Overspeed	8.10.2.2.2(hh)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Car Safety	8.10.2.2.2(ii)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Car Safety Type "A" Inertia Application	8.10.2.2.2(ii)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Counterweight Safety	8.10.2.2.2(ii)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CWT Safety Type "A" Inertia Application	8.10.2.2.2(ii)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ascending Car Overspeed Protection	8.10.2.2.2(jj)(1)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Unintended Car Movement	8.10.2.2.2(jj)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Emergency Brake	8.10.2.2.2(mm)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	AC Drives From DC Sources	8.10.2.2.2(oo)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Top of Car	Top of Car Stop switch	8.10.2.2.3 (a)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Top of car Operating Device	8.10.2.2.3 (c)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Top-of-Car Clearance and Refuge Space	8.10.2.2.3(d)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Hoistway Doors	8.10.2.2.3 (w)(1)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Unexpected Car Movement Device (top of car)	8.10.2.2.3(ff)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Outside Hoistway	Car Platform Guard	8.10.2.2.4 (a)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Hoistway door Locking Devices	8.10.2.2.4 (d)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Access to Hoistway	8.10.2.2.4 (e)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Emergency Power Selection Switch	8.10.2.2.4 (k)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Pit	Car Oil Buffer	8.10.2.2.5(c)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Counterweight Oil Buffer	8.10.2.2.5(c)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Unexpected Car Movement Device (pit)	8.10.2.2.5(l)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Redundancy	Car Door	8.10.2.2.2 (t)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Landing Door	8.10.2.2.2 (t)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuse	8.10.2.2.2 (t)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Contactors	8.10.2.2.2 (t)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Door Monitoring	8.10.2.2.2 (t)(2)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Testing of Broken Suspension and Residual-Strength Detection Means	8.10.2.2.2(ss)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Redundancy and Test Procedures as per OEM				<input type="checkbox"/>	<input type="checkbox"/>

Emergency Operation and Signaling Devices	Firefighters' Emergency Operation <small>See Checklist in ASME A17.2</small>	8.10.2.2.6		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Phase I Emergency recall operation	2.27.3.1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Phase I Emergency Recall Operation by Fire Alarm Initiating Devices	2.27.3.2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Phase II Emergency In-Car Operation.	2.27.3.3		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Firefighters' Emergency Operation: Nonautomatic Elevators	2.27.4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Firefighters' Emergency Operation: Operating Procedures	2.27.7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Switch Keys	2.27.8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Where there is a conflict between this Guideline & the Act & Regulations the regulations shall Prevail.