

Traction Elevator Test

Minnesota Dept. of Labor and Industry Elevator Safety Section 443 Lafayette Road North St. Paul, MN 55155-4341 Phone: 651-284-5071 Email: elevator.inspections.dli@state.mn.us	State Id	Submitted Date	Elevator Contractor	
	Building Name		Building Contact	
	Address			City

TEST TYPE			ACCEPTANCE	5 YEAR (CAT 5)	ANNUAL (CAT1)				
Capacity			Number of floors		Manufacturer				
Speed			Number of openings		Code year				
Elevator Use			Elevator number						
Frequency			Description		Result			ASME Code	
A	5	1			P	F	NA	CAT 1	CAT 5
X		X	Oil Buffers					8.6.4.19.1	
X		X	Safeties					8.6.4.19.2	
X		X	Governors: operate manually – visual inspection verify parts operate freely					8.6.4.19.3	
X		X	Slack Rope Devices on Winding Drum					8.6.4.19.4	
X		X	Normal & Final terminal stopping devices: Examine and test for operation.					8.6.4.19.5	
X		X	Firefighters' Emergency Operation:					8.6.4.19.6	
X		X	Standby EP operation (no load) - Verify selective operation for each car.					8.6.4.19.7	
X		X	Door code zone speed\ Door Closing force					8.6.4.19.8	
X		X	Broken Rope, Tape or Chain Switch operation					8.6.4.19.9	
X		X	EPD and SIL rated device testing procedure performed					8.6.4.19.10	
X		X	Ascending car and unintended car movement protection					8.6.4.19.11	
X		X	Traction loss Detection Means					8.6.4.19.12	
X		X	Broken Rope and Residual strength detection					8.6.4.19.13	
X		X	Occupant Evacuation					8.6.4.19.14	
X		X	Emergency Communications					8.6.4.19.15	
X		X	Door Restrictor					8.6.4.19.16	
X	X		Car Slide	Counterweight Slide					8.6.4.20.1
X	X		Gov. Trip Speed	Gov. Pull Through force	Safety Pull out force				8.6.4.20.2
X	X		Oil Buffer Tests: Car- full load; Counterweight- empty car						8.6.4.20.3
X	X		Brake Tested at- 125% Capacity						8.6.4.20.4
X			Reserved for Future						8.6.4.20.5
X	X		ETSLD and ETSD test						8.6.4.20.6
X	X		Power opening of the Door within the landing zone						8.6.4.20.7
X	X		Leveling Zone and Speed						8.6.4.20.8
X	X		Inner landing zone for static control elevators						8.6.4.20.9
X	X		Emergency Stopping Distance						8.6.4.20.10
X	X		Emergency Brake Test						8.6.4.20.11

Complete the form and email a copy annually to elevator.inspections.dli@state.mn.us
 Any results identified as "Failed" shall be addressed immediately with the owner.
Licensed elevator constructors or contractors shall not leave any elevator in service if an unsafe condition exists because of these or any other tests.

Licensed Constructor Name (Print)	License #	SIGNATURE	Date:
Acceptance tests Signed by Inspector		SIGNATURE	Date: