



ASME 18.1 Platform

Lift and Stairway Chairlift Periodic Test/Inspection Form

Inspection & Test Routine Periodic

Bldg. Name	Address:	Make:	# of Floors-	State No. NV
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Type of Lift:

	Pass Fail N/A		Pass Fail N/A
10.2.2.1 INSIDE PLATFORM INSPECTIONS		10.2.2.3 INSIDE RUNWAY	
a. Stop Switches	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	a. Platform/Overhead/Deflector Switches	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. Operating Control Devices	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	b. Normal Terminal Stopping Switches	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
c. Floor and Landing Sill	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	c. Final Terminal Stopping Switches	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
d. Lighting	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	d. Broken Rope, Chain, or Tape Switch	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
e. Emergency Signal	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	e. Counterweight	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
f. Door or Gate	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	f. Head Room	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
g. Enclosure	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	g. Slack Rope Devices	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
h. Floor	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	h. Traveling Sheave	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
i. Signs and Operating Device Symbols	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	i. Platform Safeties & Guiding Members	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
j. Rated Load / Platform FL Area / Data Plate	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	j. Runway Construction	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
k. Ride	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	k. Pipes, Wiring, & Ducts	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10.2.2.2 MACHINE INSPECTIONS		l. Runway Clearances	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
a. Enclosure of Machine Space	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	m. Traveling Cables & Junction Boxes	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. Guarding of Exposed Aux Eq	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	n. Door & Gate Equipment	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
c. Overhead Beam & Fastenings	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	o. Platform Frame	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
d. Drive Machine Brake	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	p. Guide Rails Fastenings & Equipment	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
e. Traction Drive Machines	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	q. Governor Rope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
f. Gears and Bearings	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	r. Governor Releasing Carrier	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
g. Winding Drum Machine	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	s. Wire Rope Fastenings & Hitch Plate	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
h. Belt or Chain Drive Machine	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	t. Suspension Rope	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
i. Traction Sheaves	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	u. Compensation Ropes & Chains	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
j. Secondary & Deflector Sheaves	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	10.2.2.4 OUTSIDE RUNWAY INSPECTIONS	
k. Rope Fastenings	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	a. Runway Doors	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
l. Slack Rope Devices	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	b. Runway Door Locking Devices	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
m. Governor, Overspeed Device & Seal	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	c. Runway Enclosure	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
n. Platform Safeties	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
o. Hydraulic Power Unit	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
p. Control Valves	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
q. Hydraulic Cylinders	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

One (1) Year Inspection and Test Requirements. Section 10.3.1

10.3.1.1	Cylinders	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.1.2	Safeties (tested with no load)	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.1.3	Governors	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.1.4	Slack Rope Devices on Winding Drum Machines	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.1.5	Normal and final Terminal Stopping Devices	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.1.6	Broken Rope, Chain, or Chain Switch	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.1.7	Slack-Rope Device on Roped Hydraulic	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A

Five (5) Year Inspection and Test. Section 10.3.3

10.3.3.1	Platform Safeties, rated load Type =	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.3.2	Governor	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.3.3	Brake	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.3.4	Ropes	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A
10.3.3.5	Fastenings	<input type="checkbox"/> Pass	<input type="checkbox"/> Fail	<input type="checkbox"/> N/A

Is test satisfactory and in accordance with the code in effect at time of original installation and/or alteration Yes No N/A

The above test were performed in compliance with ASME A18.1-2011

Firm Performing Test	Date of Test/Inspection
Print Name, License No. and Signature of Person Performing Test	Print Name, License No. and Signature of Person Witnessing Test/Inspection

One copy to be retained by owner or tenant

Report shall be filed with the Mechanical Compliance Section within ten (10) days of Performing Test/Inspection

