

Vertical & Incline Lifts / Registration #: _____
Periodic Test and Inspection Requirements 10.2.2 A18.1- 2017
Code Year in Effect at time of Installation A18.1 _____

Site Name: _____ Date Inspected: _____

Site Address: _____

City, Zip Code: _____ County: _____

10.2.2 Routine and Periodic Inspection	P/F/ NA	Key P=Pass F=Fail NA= Not Applicable	P/F/ NA	Other Information
(a) Inside Platform Inspections		(14) Door and Gate Equipment		
(1) Stop Switches		(15) Platform Frame		Rated Capacity: _____
(2) Operating Control Devices		(16) Guide Rails Fastening and Equipment		Rated Speed: _____
(3) Floor and Landing Sill		(17) Governor Rope		
(4) Lighting		(18) Governor Releasing Carrier		Type of Lift: Vertical _____
(5) Emergency Signal		(19) Wire Rope Fastening and Hitch Plate		Inclined Lift _____
(6) Door or Gate		(20) Suspension Rope		Stairway Chair Lift _____
(7) Enclosure		(21) Compensation Ropes and Chains		
(8) Floor				Type of Mechanism:
(9) Signs and Operating Device Symbols		(d) Outside Runway Inspection		Screw _____ R&P _____
(10) Rated load, Platform Floor Area, and Data Plate				Hydraulic Plunger _____ Drum _____
(11) Ride		(1) Runway Doors		Roped Hydraulic _____ Traction _____
(b) Machine Inspections		(2) Runway Door Locking Devices		
(1) Enclosure of Machine Space		(3) Runway Enclosure		Hoist Rope Construction: _____
(2) Guarding of Exposed Auxiliary Equipment				Chain Construction: _____
(3) Overhead Beam and Fastenings		10.3.1 One Year Inspection and Test Requirements		
(4) Drive-Machine Brake				Type of Test:
(5) Traction Drive Machines		10.3.1.1 Cylinder		Safety _____
(6) Gears and Bearings		10.3.1.2 Operating Condition of Platform Safeties		Governor _____
(7) Winding Drum Machine		10.3.1.2.2(a) Type A, B, or C Governor-Operated Safeties		Relief Valve _____
(8) Belt-or Chain-Drive Machine		10.3.1.2.2(b) Governor-Operated Wood Guide-Rail Safeties		Brake _____
(9) Traction Sheaves		10.3.1.2.2(c) Type A and Wood Guide Rail Safeties Without Governors		Type of Safety:
(10) Secondary and Deflector Sheaves		10.3.1.1.3 Governors		Type A (Instantaneous) Safeties _____
(11) Rope Fastenings		10.3.1.4 Slack-Rope Devices on Winding Drum Machines		Broken Rope/Chain _____
(12) Slack-Rope Devices		10.3.1.5 Normal and Final Terminal Stopping Devices		Slack Rope Switch _____
(13) Governor, Overspeed Switch, and Seal		10.3.1.6 Broken Rope, Tape, or Chain Switch		
(14) Platform Safeties		10.3.1.7 Slack-Rope Devices on Rope Hydraulic Machines		Valve Sealed Y _____ N _____
(15) Hydraulic Power Unit				
(16) Control Valve		10.3.2 Three-Year Inspection and Test requirements		Hydraulic Pressures:
(17) Hydraulic Cylinders		10.3.2.1 Unexposed Portions of Pistons		Working Pressure _____
(c) Inside Runway Inspections				Empty Pressure _____
(1) Platform, Overhead, and Deflector Sheave		10.3.3 Five-Year Inspection and Test Requirements		Static Pressure _____
(2) Normal Terminal Stopping Devices		10.3.3.1 Platform Safeties A, B and C Safeties Except those Operating on Wood Guide Rails		Relief Pressure _____
(3) Final Terminal Stopping Devices		10.3.3.1(a) Type B Safeties		
(4) Broken Rope, Chain, or Tape Switch		10.3.3.1(b) For Type A Safeties and Type A Safety Parts of Type C Safeties		
(5) Counterweight		10.3.3.2 Governors		
(6) Head Room		10.3.3.2.1 Not Required for Incline Platform Lifts and Incline		
(7) Slack-Rope Devices		Stairway Chairlifts with Type A Nonadjustable Safeties (2017 ONLY)		
(8) Traveling Sheaves		10.3.3.2.2 Governor Rope Pull-Through Force		
(9) Platform Safeties and Guiding Members		10.3.3.2.3 Metal Tag Shall be Attached		
(10) Runway Construction		10.3.3.3 Brake Test with 125% of Rated Load		
(11) Pipes, Wiring, and Ducts		10.3.3.4 Ropes Used on Roped-Hydraulic Lifts		
(12) Runway Clearances		10.3.3.5 Fastenings		
(13) Traveling Cables and Junction Boxes				

Name of Testing Company: _____ Date: _____
Mechanic Signature: _____ License #: _____ Printed Name: _____
Inspector Signature: _____ QEI #: _____ Date: _____ Printed Name: _____