

DEPARTMENT OF LABOR AND WORKFORCE DEVLOPMENT LABOR STANDARDS AND SAFETY DIVISION Mechanical Inspection Section

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PERIODIC TEST REQUIREMENTS AND RESULTS – 2013 A17.1

ESCALATOR / MOVING WALK

Alaska Elevator Number:		
Company Performing Testing:		
Date of Test:		
Type of Test:		
Type of Elevator:		
Elevator Capacity/Speed: Code Edition Inspected To:		Code Edition Inspected To:
ESCALATORS & MOVING WALKS – CATEGORY 1 TESTS		
Code Section	Test	Pass, Fail or N/A
8.6.8.15.1	Machine Space	Pass Fail N/A
8.6.8.15.2	Stop Switch	Pass Fail N/A
8.6.8.15.3	Controller and Wiring	Pass Fail N/A
8.6.8.15.4	Drive Machine and Brake	Pass Fail N/A
8.6.8.15.5	Speed Governor	Pass Fail N/A
8.6.8.15.6	Broken Drive Chain Switch	Pass Fail N/A
8.6.8.15.7	Reversal Stop Switch	Pass Fail N/A
8.6.8.15.8	Broken Step Chain or Treadway Device	Pass Fail N/A
8.6.8.15.9	Step Up-thrust Devices	Pass Fail N/A
8.6.8.15.10	Missing Step or Pallet Devices	Pass Fail N/A
8.6.8.15.11	Step or Pallet Level Device	Pass Fail N/A
8.6.8.15.12	Steps, Pallets, Steps or Pallet Chain, and Trusses	Pass Fail N/A
8.6.8.15.13	Handrail Safety Systems	Pass Fail N/A
8.6.8.15.14	Heaters	Pass Fail N/A
8.6.8.15.15	Permissible Stretch in escalator Chains	Pass Fail N/A
8.6.8.15.16	Disconnected Motor Safety Switch	Pass Fail N/A
8.6.8.15.17	Response to Smoke Detectors	Pass Fail N/A
8.6.8.15.18	Comb-Step or Comb-Pallet Impact Devices	Pass Fail N/A
8.6.8.15.19	Step/Skirt Performance Index	Pass Fail N/A
8.6.8.15.20	Clearance Between Step and Skirt (Loaded Gap)	Pass Fail N/A
8.6.8.15.21	Inspection Control Devices	Pass Fail N/A
8.6.8.15.22	Step Lateral Displacement Devices	Pass Fail N/A
8.6.8.15.23	Seismic Switch	Pass Fail N/A
8.6.8.15.24	Maintenance of Seismic Switch	Pass Fail N/A
8.6.8.15.19 STEP / SKIRT PERFOMRANCE INDEX		
Date of Performa		Skirt Deflector: YES NO
Use of Unit		
Two recordings per side of escalator is required in direction of escalators normal operation		
Right:	Left:	
With Skirt Deflector: 1996-A17.1 and earlier 0.40 max 2004-A17.1 and later 0.25 max		
With Out Skirt Deflector: 1996-A17.1 and earlier 0.15 Max 2004-A17.1 and later 0.15 max		
8.6.8.15.20 STEP / SKIRT PERFOMRANCE (For units installed under 2004 code and newer)		
Top Right Loaded Gap: Top Left Loaded		
Bottom Right Loaded Gap: Bottom Left Loaded Gap:		