



Elevator Safety Inspection
1100 N. Eutaw St RM 601-605
Baltimore, MD 21201

Periodic Inspection and Test Requirements A17.1- 2016/2019 Escalators and Moving Walks

Registration #: _____ **Code Year in Effect at time of Installation A17.1** _____

Site Name: _____ **Date Tested / Inspected:** _____

Site Address: _____

City, Zip Code: _____ **County:** _____

Key P=Pass F=Fail NA= Not Applicable

8.11.4 Periodic Inspection of Escalator and Moving Walks	P/F/NA	8.6.8.15 Periodic Test Requirements Cat 1	P/F/NA		P/F/NA
(7.1 and 9.1) General Fire Protection		8.6.8.15.1 Machinery Room and Truss Interior		8.6.8.15.22 Step Lateral Displacement Device	
(7.2 and 9.2) Geometry		8.6.8.15.2 Stop Switch		6.1.6.3.14 For Curved Escalators, Step Level Device	
(7.3 and 9.3) Handrails		8.6.8.15.3 Controller and Wiring		8.6.8.15.23 Seismic Risk Zone 2 or Greater	
(7.4 and 9.4) Entrance and Egress		8.6.8.15.4 Drive Machine and Brake		8.6.8.15.24 Maintenance of Seismic Devices	
(7.5 and 9.5) Lighting		8.6.8.15.5 Speed Governor **		8.6.8.15.25 Skirt Obstruction Devices ** (2019)	
(7.6 and 9.6) Caution Signs		8.6.8.15.6 Broken Drive-Chain Device **		8.6.8.15.26 Testing of Alternative Arrangements and	
(7.7 and 9.7) Combplate		8.6.8.15.7 Reversal Stop switch **		ASME 17.7/CSA B44.7_Conforming Equipment (2019)	
(7.8 and 9.8) Deck Barricade Guard and Antislid Devices		8.6.8.15.8 Broken Step Chain or Treadway Device **		(a) On Equipment Applied Under Alternative Arrangements	
(7.9 and 9.9) Steps and Treadway		8.6.8.15.9 Step Upthrust Device		(b) On Equipment Specified in A17.7/CSA B44.7 CCD	
(7.10 and 9.10) Operating Devices		8.6.8.15.10 Missing Step or Pallet Device **			
(8.13 and 10.13) Handrail Entry Devices		8.6.8.15.11 Step or Pallet Level Device **			
(7.13 and 9.13) Egress Restriction device		8.6.8.15.12 Step, Pallet, Step or Pallet Chain, and Trusses			
(7.14 and 9.14) Speed		8.6.8.15.13 Handrail Safety Systems **			
(7.15 and 9.15) Balustrades		8.6.8.15.14 For Outdoor Escalators and Moving Walks that			
(7.16 and 9.16) Ceiling Intersection Guards		Require Heathers for Condition and Operation			
(7.17 and 9.17) Skirt Panels		8.6.8.15.15 Permissible Stretch in Escalator Chains			
(7.18 and 9.18) Outdoor Protection		8.6.8.15.16 Disconnected Motor Safety Device			
(2.1 and 4.1) Machinery Space Access, Lighting, Receptacles		8.6.8.15.17 Response to Smoke Detectors			
And Condition (For Remote Machine rooms ONLY)		8.6.8.15.18 Comb-Step or Comb-Pallet Impact Device **			
(2.2 and 4.2) Additional Stop Switches		8.6.8.15.19 Step/Skirt Performance Index			
(2.3 and 4.3) Controller and Wiring		8.6.8.15.20 Clearance Between Step and Skirt (Loaded Gap)			
(8.14 and 10.14) Code data Plate		8.6.8.15.21 Inspection and Control Devices			
**Manual-Reset Devices					
		Brake Torque: _____ FT/LBS			
ESCALATOR ONLY		COMB-STEP IMPACT SWITCHES			
Loaded Gap: _____		Top Vertical: _____		Bottom Vertical: _____	
Step/Skirt Index: _____		Top Horizontal Left: _____		Bottom Horizontal Left: _____	
		Top Horizontal Center: _____		Bottom Horizontal Center: _____	
		Top Horizontal Right: _____		Bottom Horizontal Right: _____	
NOTES:					
Name of Testing Company: _____ License #: _____ Date: _____ Mechanic Signature: _____ Printed Name: _____ Inspector Signature: _____ QEI #: _____ Date: _____ Printed Name: _____					