

# Checklist and Report for Inspection of Escalators

**GENERAL NOTES:**

(a) See ASME A17.2 for detailed Code requirements. Numbering is tied to the numbering on A17.2 sections.

(b) **OK** = Meets requirements    **NG** = Insert number to identify comment on this checklist    **NA** = Not Applicable

Routine Inspection and Test                       Periodic Inspection and Test                       Acceptance Inspection and Test

Address: \_\_\_\_\_

ID No.: \_\_\_\_\_ Code Edition: \_\_\_\_\_ *(from Code Data Plate)*

Passenger                      Rated Load: \_\_\_\_\_ lb or kg    Inspected by: \_\_\_\_\_

Width: \_\_\_\_\_ inches or meters                      Signature: \_\_\_\_\_

Speed: \_\_\_\_\_ fpm or m/s    Certificate No: \_\_\_\_\_    Certifying Organization: \_\_\_\_\_

	OK	NG	NA		OK	NG	NA
<b>7 ESCALATOR – EXTERNAL</b>				<b>8 ESCALATOR – INTERNAL</b>			
7.1 General fire protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.1 Machinery space access, lighting, receptacle and condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.2 Geometry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.2 Machinery space stop switches and inspection control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.3 Handrails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.3 Controller and wiring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.4 Entrance and egress ends	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.4 Drive machine and brake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.5 Lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.5 Speed governor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.6 Caution signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.6 Broken drive chain and disconnected motor safety device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.7 Combplate and comb step impact device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.7 Reversal stop switch	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.8 Deck barricades and anti-slide devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.8 Broken step chain device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.9 Steps and upthrust device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.9 Step upthrust device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.10 Operating and safety devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.10 Missing step device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.11 Skirt obstruction device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.11 Step level device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.13 Egress restriction (rolling shutter) device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.12 Steps, step chains and trusses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.14 Speed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.13 Handrail systems and safety devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.15 Balustrades	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.14 Code data plate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.16 Ceiling intersection guards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.15 Response to smoke detectors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.17 Step/skirt clearances, panels and performance index	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.16 Step lateral displacement device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.18 Outdoor protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.17 Inspection control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.19 MCP and maintenance records	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8.18 Earthquake inspection and tests (seismic risk zone 2 or greater)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.20 Earthquake inspection and tests (seismic risk zone 2 or greater)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

Comments: