



Project Name and Address		Authority Having Jurisdiction	
Name:		Enforcement Agency:	
Address:		Permit Number:	
City, Zip:		Permit Application Date:	

Building:	Floor:	Room:	Control/tag:
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<input type="checkbox"/> Construction inspection and functional testing comply <input type="checkbox"/> Does not comply	Date Submitted to AHJ:
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Intent:	To ensure that the intermittent speed control for escalators and moving walkways are functioning in accordance with §120.6(g) and ASME A17.1/CSA B44.
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Table A: Construction Inspection

Step	Check	Item	Code Reference
1	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that a variable speed drive is installed on the escalator/moving walkway.	NA7.15.1(a)
2	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that an occupancy sensor has been installed in a location that will minimize false signals.	NA7.15.1(b)
3	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the occupancy sensors do not trigger from pedestrians on adjacent escalators.	NA7.15.1(c)
4	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the occupancy sensors are unobstructed	NA7.15.1(d)
5	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that the ultrasonic occupancy sensors do not emit audible sound.	NA7.15.1(e)
6	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Check if construction inspection complies with all requirements.	N/A

Table B: Functional Testing

Step	Check	Functional Test	Code Reference
1	sec	Document the amount of time necessary to ride the entire length of the escalator while standing still (in seconds).	NA7.15.2(a)
2	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Stand away from the escalator and wait more than 3 times the escalator travel time and verify that the escalator has slowed to a minimum speed	NA7.15.2(b)
3	No entry	Approach the escalator while in an unoccupied mode from multiple angles and:	N/A
3.1	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify that passenger detection cannot be bypassed	NA7.15.2(c)
3.2	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify the escalator ramps up to full speed before getting on	NA7.15.2(g)
4	No entry	Verify speed setting using controller and:	N/A



Step	Check	Functional Test	Code Reference
4.1	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify the full speed is less than 100 ft/min	NA7.15.2(e)
4.2	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify the slow speed setting is 10 ft/min	NA7.15.2(d)
4.3	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Verify the acceleration and deceleration does not exceed 1 ft/sec sq.	NA7.15.2(f)
5	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Approach the escalator while in an unoccupied condition from the opposite direction (the exit) and verify a warning alarm sounds to alert the passenger that they are entering from the wrong direction	NA7.15.2(h)
6	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Check Pass if Functional Test Compliance Results complies	N/A



Declaration Statement	Signatory
<p>Document Author I assert that this Certificate of Acceptance documentation is accurate and complete.</p>	
<p>Field Technician I certify the following under penalty of perjury, under the laws of the State of California: The information provided on this Certificate of Acceptance is true and correct. I am the person who performed the acceptance verification reported on this Certificate of Acceptance (Field Technician). The construction or installation identified on this Certificate of Acceptance complies with the applicable acceptance requirements indicated in the plans and specifications approved by the enforcement agency and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7. I have confirmed that the Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and signed by the responsible builder/installer and has been posted or made available with the building permit(s) issued for the building.</p>	
<p>Responsible Person I assert the following under penalty of perjury, under the laws of the State of California: I am the Field Technician, or the Field Technician is acting on my behalf as my employee or my agent and I have reviewed the information provided on this Certificate of Acceptance. I am eligible under Division 3 of the Business and Professions Code in the applicable classification to accept responsibility for the system design, construction or installation of features, materials, components, or manufactured devices for the scope of work identified on this Certificate of Acceptance and attest to the declarations in this statement (responsible acceptance person). The information provided on this Certificate of Acceptance substantiates that the construction or installation identified on this Certificate of Acceptance complies with the acceptance requirements indicated in the plans and specifications approved by the enforcement agency and conforms to the applicable acceptance requirements and procedures specified in Reference Nonresidential Appendix NA7. I have confirmed that the Certificate(s) of Installation for the construction or installation identified on this Certificate of Acceptance has been completed and is posted or made available with the building permit(s) issued for the building. I understand that a completed, signed copy of this Certificate of Acceptance shall be posted, or made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections, and I will take the necessary steps to ensure this requirement is accomplished. I understand that a signed copy of this Certificate of Acceptance is required to be included with the documentation the builder provides to the building owner at occupancy, and I will take the necessary steps to ensure this requirement is accomplished.</p>	