

**Code of practice for design, installation and maintenance  
of escalators and moving walks**

**AMENDMENT NO. 1**

November 2017

**1. Page 26, new subclause**

*Insert the following new subclause:*

**5.3.7 Step upthrust device for escalator**

There shall be means to limit or detect the riser end of the step being displaced upward by more than 5 mm at the upper and lower transition curves at or prior to the point of tangency of the horizontal and curved track. When the upward displacement exceeds 5 mm, the means shall cut off the power to the driving machine and brake, and stop the escalator before the detected step reaches the comb plate with any load up to brake load with escalator running.

**2. Page 55, Table 6**

*Insert the following row:*

r)	Upward displacement of the riser end of the step (see 5.3.7). Starting shall be prevented (see also 5.12.2.4.1)	5.12.1.2.2 or 5.12.1.2.3 or 5.12.1.2.6 (SIL 2)	
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**3. Page 69, Figure A.2**

*Replace the dimension "120" with "100".*