

Mandatory requirements

While many safety features under the revised code have become commonplace on escalators in Singapore, they will become compulsory from Dec 1. Here is a look at some of them:

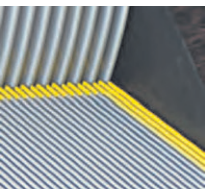
Safety signs

Instructional and warning signs are now mandatory and have to be displayed in the vicinity of escalator entrances.



Glass panelling

If glass is used for the interior panels, it should be laminated toughened glass, which is not prone to shattering.



Yellow demarcation lines

Located on each step, these lines provide additional visual safety by guiding passengers away from step edges.



Missing-step monitoring device

Sensors are located at the turning position of the upper and lower steps. If the step is missing or installed incorrectly, the sensor will send a signal to the control system, to shut down the equipment.



Handrail speed monitor device

Detects the speed of the handrail and monitors for deviations with the stair speed.

