

# SS8.3

## Escalators and Moving Walks (Travelators)



Please provide the following information

Date

If you need help to complete this form, consult the system provider or an IQP who is registered for the system above

Applicant Name

Building Name

Site Address

Classified Use

Existing Compliance Schedule Number(s) (if applicable)

Risk/Purpose Group

Fire Hazard Category

Total Occupant Load

### Specified System Description (address items that apply)

Specified Systems	Existing	New	Modified	Removed
Type	Escalator within a shopping mall for occupant use			Electric or Hydraulic
	Moving horizontal walkway for occupant use:			Electric or Hydraulic
	Other			

Location Plan for Specified Systems and Records is attached	Yes	No
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No	Equipment Location	Make (main components)	Model
1			
2			
3			
4			
5			

### Standards (address items that apply)

Specifically designed solutions do not apply if the system has been installed against a specific Standard(s) / document

<b>Performance / Installation</b>	BS EN 115-1:2008 Safety of escalators and moving walks Part 1: Construction and installation as modified by D2/ AS3 – (Section Edition – Amendment 6 and 7) BS EN 115:1:2017 Safety of escalators and moving walks. Part 1: Construction and installation ISO 22201-2:2013 Lifts (elevators), escalators and moving walks — Programmable electronic systems in safety related applications. Part 2: Escalators and moving walks
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ISO/TR 14799-1:2015 Comparison of worldwide escalator and moving walk safety standards.  
Rule by rule comparison

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

#### **Inspections**

BS EN 115.1:2008 – Clause 7.4

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

#### **Maintenance**

BS EN 115.1:2008 – Clause 7.4

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

### **Inspections, Maintenance and Reporting (address items that apply)**

#### **Minimum inspection & maintenance procedures**

Regular inspection and testing and planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection standard/document to ensure safe and suitable use.

#### **Inspection frequency and responsibility**

The system is connected to the building's emergency warning system therefore testing of the interface between the two systems will be carried out annually

Depending on the type of installation and its performance standard/document:

Specifically designed solutions: by IQP only

Standard / another document: Annually by IQP only

#### **Inspections**

Safety devices as appropriate:

Switches to inspection doors

Stop switch in machinery space

Over speed protection

Emergency stop devices

Other stop switches

Other

Brakes:

- Driving elements for visible signs of wear and tear and for insufficient tension of belts and chains
- Steps, pallets or the belt for defects, true run and guidance
- Dimensions and tolerances
- Combs for proper condition and adjustment
- Balustrade interior paneling and the skirting
- Handrails

### General

The system is connected to the building's emergency warning system, so there will be testing of the interface between the two systems

The system is not connected to the building's emergency warning system

### Reporting

The owner will keep records of all inspections, maintenance and repairs undertaken in the previous 24 months. These will be recorded in the on-site log book or electronically, which will remain available with the most recent compliance schedule, and as a minimum include:

- Details of any inspection, test or preventative maintenance carried out, including dates, works under-taken, faults found, remedies applied and the person who performed the work.
- Form 12A provided annually by the IQP