

# SS 8/3 – Escalators and Moving Walks

## Specified System Description

### System Status

New

Modified

Removed

### System Type

Escalators in Common Areas

Moving Horizontal Walkway

Other: *(specify)*:

### Drive Type

Electric

Hydraulic

Other: *(specify)*:

### System Interfacing

SS 2

Other *(specify)*:

Not applicable

## Standards

### Performance / Installation Standards

BS EN 115-1:2017 Safety of escalators and moving walks. Construction and installation.

BS EN 115-1:2008 +A1:2010 Safety of escalators and moving walks, Construction and installation (as modified by D2/AS3 - Section Edition, Amendment 7, Jan 2017).

ISO 8102-6:2019 Electrical requirements for lifts, escalators and moving walks — Part 6: Programmable electronic systems in safety-related applications for escalators and moving walks.

ISO 22201-2:2013 Lifts (elevators), escalators and moving walks - Programmable electronic systems in safety related applications. Part 2: Escalators and moving walks.

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

Other: *(specify)*:

## **Inspection Standards**

BS EN 115-1:2017 – Section 6 and 7.

BS EN 115-1:2008 +A1:2010 (as modified by D2/AS3 - Section Edition, Amendment 7, Jan 2017) – Section 7.

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

Other: *(specify)*:

## **Maintenance Standards**

BS EN 115-1:2017 – Section 6 and 7.

BS EN 115-1:2008 +A1:2010 (as modified by D2/AS3 - Section Edition, Amendment 7, Jan 2017) – Section 7.

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

Other: *(specify)*:

## Inspections, Maintenance and Reporting

### Minimum Inspection and Maintenance Procedures

Regular inspection, testing, 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 and Maintenance - Frequency and Responsibility

Depending on the type of installation and its performance standard:

Six Monthly and Annually: by IQP

Standard / Other document (*specify*):

### Inspections and Maintenance for Interfaced Systems

Annual Inspection: by IQP

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

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, which will remain on the premises with the most recent compliance schedule, and as a minimum include:

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