



DPC: 25/30492489 DC

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Date: 28 August 2025

Origin: European

Latest date for receipt of comments: 21 October 2025

Project No. 2024/01321

Responsible committee: MHE/4 Lifts, hoists and escalators

Interested committees:

Title: Draft BS EN 115-5 Safety of escalators and moving walks. Part 5: Replacement of existing escalators/moving walks in existing buildings.

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/ Figure/Table/Note	Type of comment	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

English Version

Safety of escalators and moving walks - Part 5:
Replacement of existing escalators/moving walks in
existing buildings

Sécurité des escaliers mécaniques et trottoirs roulants
- Partie 5 : Remplacement des escaliers
mécaniques/trottoirs roulants existants dans les
bâtiments existants

Sicherheit von Fahrtreppen und Fahrsteigen - Teil 5:
Austausch von bestehenden Fahrtreppen/Fahrsteigen
in bestehenden Bauwerke

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 10.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (prEN 115-5:2025) has been prepared by Technical Committee CEN/TC 10 “lifts, escalators and moving walks”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

This document is intended to be used in conjunction with the EN 115-1:2017, which gives the basic requirements for escalators and moving walks.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA and ZB, which are integral parts of this document.

This document is part of the EN 115 series of standards: “*Safety of escalators and moving walks*”.

EN 115 is currently composed with the following parts:

- Part 1: Construction and installation;
- Part 2: Rules for the improvement of safety of existing escalators and moving walks;
- Part 3: Correlation between EN 115:1995 and its amendments and EN 115-1:2008 [Technical Report];
- Part 4: Interpretations related to EN 115 family of standards [Technical Specification];
- Part 5: Replacement of existing escalators/moving walks in existing buildings [the present document].

Introduction

This document is a type-C standard as stated in EN ISO 12100:2010.

This document is of relevance, in particular, for the following stakeholder groups representing the market players with regard to machinery safety:

- machine manufacturers (small, medium and large enterprises);
- health and safety bodies (regulators, accident prevention organizations, market surveillance, etc.).

Others can be affected by the level of machinery safety achieved with the means of the document by the above-mentioned stakeholder groups:

- machine users/employers (small, medium and large enterprises);
- machine users/employees (e.g. trade unions, organizations for people with special needs);
- service providers, e.g. for maintenance (small, medium and large enterprises);
- consumers (in the case of machinery intended for use by consumers).

The above-mentioned stakeholder groups have been given the possibility to participate at the drafting process of this document.

The machinery concerned and the extent to which hazards, hazardous situations or hazardous events are covered are indicated in the scope of this document.

Where one or several requirements in EN 115-1:2017 cannot be fulfilled, due to reasons such as the constraints of the structure of the existing building, the corresponding requirements in this document apply.