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Responsible committee: LBI/1/1 Laboratory furniture and fittings

Interested committees:

Title: Draft BS EN 15154-1 BS Emergency safety showers. Part 1: Plumbed-in body showers for laboratories.

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

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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Full document details: 24/30497556 DC

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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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

Emergency safety showers - Part 1: Plumbed-in body showers for laboratories

Douches de sécurité - Partie 1: Douches pour le corps
raccordées au réseau d'eau utilisées en laboratoire

Sicherheitsnotduschen - Teil 1: Körperduschen mit
Wasseranschluss für Laboratorien

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 332.

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 15154-1:2024) has been prepared by Technical Committee CEN/TC 332 “Laboratory equipment”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 15154-1:2006

prEN 15154-1:2024 includes the following significant technical changes with respect to EN 15154-1:2006:

— harmonization with EN 15154-5.

EN 15154 consists of the following parts under the general title *Emergency safety showers*:

— *Part 1: Plumbed-in body showers for laboratories*

— *Part 2: Plumbed-in eye-wash units*

— *Part 3: Non-plumbed-in body showers*

— *Part 4: Non-plumbed-in eye-wash units*

— *Part 5: Water overhead body showers for sites other than laboratories*

— *Part 6: Plumbed-in multiple nozzle body showers for sites other than laboratories*

This document, EN 15154-1, is part of a series of standards on emergency safety showers, which it rounds off by dealing with body showers and combinations with eye showers and hand-held showers plumbed-in used in laboratories (see Table 1).

Table 1 — Subject areas covered under the EN 15154 series of standards

Part of EN 15154	Type	Laboratories	Sites other than Laboratories	Non plumbed-in	Plumbed-in
1	Body shower	X ^c	-	-	X
2	Eye-wash unit	X	X	-	X
3	Body shower	X ^a	X ^a	X ^a	-
4	Eye-wash unit	X	X	X	-
5	Body shower	-	X ^c	X ^b	X
6	Body shower	-	X	-	X
^a Non plumbed-in body showers affected by EN 15154-3 are fixed, transportable or portable. ^b Non plumbed-in body showers affected by EN 15154-5 are tank showers or trailer-mounted. ^c In possible combination with eye-wash units.					