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Responsible committee: EH/2/2 Work place atmospheres

Interested committees:

Title: Draft BS EN 15051-3 BS Workplace exposure - Measurement of the dustiness of bulk materials. Part 3: Continuous drop method.

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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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

Workplace exposure - Measurement of the dustiness of bulk materials - Part 3: Continuous drop method

Exposition sur les lieux de travail - Mesure du pouvoir
de resuspension des matériaux pulvérulents en vrac -
Partie 3: Méthode de la chute continue

Exposition am Arbeitsplatz - Messung des
Staubungsverhaltens von Schüttgütern - Teil 3:
Verfahren mit kontinuierlichem Fall

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 137.

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.

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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 15051-3:2024) has been prepared by Technical Committee CEN/TC 137 “Assessment of workplace exposure to chemical and biological agents”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 15051-3:2013.

prEN 15051-3:2024 includes the following significant technical changes with respect to EN 15051-3:2013:

- The introduction was revised to better explain the purpose of dustiness testing;
- 4.3: Change in the tolerance of relative humidity (RH): Previously, RH was specified at $(50 \pm 10) \%$ RH; now, it is specified at $(50 \pm 5) \%$;
- 5.8: Limit of detection (LOD) and limit of quantification (LOQ) has been added for the determination and reporting of LOD and LOQ of the weighing of the filters, and the 80 ppi and 20 ppi foams.

EN 15051 Workplace exposure – Measurement of the dustiness of bulk materials consists of the following parts:

- *Part 1: Requirements and choice of test methods;*
- *Part 2: Rotating drum method;*
- *Part 3: Continuous drop method.*