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BS EN 60079-10-2:2015



BSI Standards Publication

Explosive atmospheres

Part 10-2: Classification of areas —
Explosive dust atmospheres

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This British Standard is the UK implementation of EN 60079-10-2:2015. It is identical to IEC 60079-10-2:2015. It supersedes BS EN 60079-10-2:2009 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EXL/31, Equipment for explosive atmospheres.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Date	Text affected
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English Version

Explosive atmospheres - Part 10-2: Classification of areas -
Explosive dust atmospheres
(IEC 60079-10-2:2015)

Atmosphères explosives - Partie 10-2: Classement des
emplacements - Atmosphères explosives poussiéreuses
(IEC 60079-10-2:2015)

Explosionsgefährdete Bereiche - Teil 10-2: Einteilung der
Bereiche - Staubexplosionsgefährdete Bereiche
(IEC 60079-10-2:2015)

This European Standard was approved by CENELEC on 2015-02-20. CENELEC 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC 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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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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The text of document 31J/244/FDIS, future edition 2 of IEC 60079-10-2, prepared by SC 31J "Classification of hazardous areas and installation requirements" of IEC/TC 31 "Equipment for explosive atmospheres" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60079-10-2:2015.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-11-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-02-20

This document supersedes EN 60079-10-2:2009.

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Endorsement notice

The text of the International Standard IEC 60079-10-2:2015 was approved by CENELEC as a European Standard without any modification.

IEC 60079-2	NOTE	Harmonized as EN 60079-2.
IEC 60079-11	NOTE	Harmonized as EN 60079-11.
IEC 60079-14	NOTE	Harmonized as EN 60079-14.
IEC 60079-28	NOTE	Harmonized as EN 60079-28.
IEC 60079-18	NOTE	Harmonized as EN 60079-18.
IEC 60079-31	NOTE	Harmonized as EN 60079-31.
IEC 60079-32-2	NOTE	Harmonized as EN 60079-32-2.

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(normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60079-0 (mod)	-	Explosive atmospheres -- Part 0: Equipment - General requirements	EN 60079-0	-
			+A11	2013
IEC 60079-10-1	-	Explosive atmospheres -- Part 10-1: Classification of areas - Explosive gas atmospheres	EN 60079-10-1	-
ISO/IEC 80079-20-2	-	Explosive atmospheres - Part 20-2: Material characteristics - Combustible dusts test methods	-	-

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CONTENTS

INTRODUCTION.....	7
1 Scope.....	8
2 Normative references	9
3 Terms and definitions	9
4 Area classification	12
4.1 General.....	12
4.2 Area classification procedure for explosive dust atmospheres.....	13
4.3 Competence of personnel	14
5 Sources of release.....	14
5.1 General.....	14
5.2 Dust containment.....	14
5.3 Identification and grading of sources of release	14
6 Zones	15
6.1 General.....	15
6.2 Extent of zones	15
6.2.1 General	15
6.2.2 Zone 20	15
6.2.3 Zone 21	16
6.2.4 Zone 22	16
7 Dust layers	16
8 Documentation	17
8.1 General.....	17
8.2 Drawings, data sheets and tables	17
8.2.1 Content of documents.....	17
8.2.2 Preferred Symbol key for area classification zones	18
Annex A (informative) Area classification examples	19
A.1 Examples of zones.....	19
A.1.1 General	19
A.1.2 Zone 20	19
A.1.3 Zone 21	19
A.1.4 Zone 22	19
A.2 Bag emptying station within a building and without exhaust ventilation.....	20
A.3 Bag emptying station with exhaust ventilation	21
A.4 Cyclone and filter with clean outlet outside building	21
A.5 Drum tipper within a building without exhaust ventilation.....	22
Annex B (informative) Housekeeping	24
B.1 Introductory remarks	24
B.2 Levels of housekeeping	24
Annex C (informative) Hybrid mixtures	26
C.1 General.....	26
C.2 Ventilation.....	26
C.3 Explosive limits.....	26
C.4 Chemical reactions	26
C.5 Minimum ignition parameters	26