



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 50015:1999

ICS 29.260.20

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Authority of Ireland
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**ELECTRICAL APPARATUS FOR
POTENTIALLY EXPLOSIVE ATMOSPHERES
OIL IMMERSION "O"**

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authority of the National
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Údarás um Chaighdeáin Náisiúnta na hÉireann



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DECLARATION

**OF
SPECIFICATION
ENTITLED**

**ELECTRICAL APPARATUS FOR POTENTIALLY EXPLOSIVE ATMOSPHERES:
OIL IMMERSION 'O'.**

AS

THE IRISH STANDARD SPECIFICATION FOR

**ELECTRICAL APPARATUS FOR POTENTIALLY EXPLOSIVE ATMOSPHERES:
OIL IMMERSION 'O'.**

Forfás in exercise of the power conferred by section 20 (5) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Electrical Apparatus for Potentially Explosive Atmospheres: Oil Immersion 'o') Declaration, 1994.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Electrical Apparatus for Potentially Explosive Atmospheres: Oil Immersion 'o'. The Schedule comprises the text of EN 50015 : 1994.

(2) The said standard specification may be cited as Irish Standard/EN 50015:1994 or as I.S./EN 50015:1994.
3. (1) The Standard Specification (Electrical Apparatus for Potentially Explosive Atmospheres: Oil Immersion 'o') Declaration, 1979, its Amendment No. 1:1979 are hereby revoked.

(2) Reference in any other standard specification to the Instrument hereby revoked and to Irish Standard 232:1979 (50015:1977) its Amendment No. 1:1979 thereby prescribed, shall be construed, respectively, as references to this Instrument and to Irish Standard/EN 50015:1994.

EUROPEAN STANDARD

EN 50015

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 1994

UDC 621.31-78:614.833.4/5:001.4:620.1:62-777

Supersedes EN 50015:1977 + A1:1979
To be read in conjunction with EN 50014:1992

Descriptors: *Electrical apparatus, potentially explosive atmosphere, explosive atmosphere, explosion proofing, specific requirement, oil immersion "o"*

English version

**Electrical apparatus for potentially explosive atmospheres
Oil immersion "o"**

Matériel électrique pour
atmosphères explosibles
Immersion dans l'huile "o"

Elektrische Betriebsmittel für
explosionsgefährdete Bereiche
Ölkapselung "o"

This European Standard was approved by CENELEC on 6 July 1993. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

FOREWORD

This European Standard has been prepared by a Working Group and the secretariat of CENELEC Technical Committee TC 31 in accordance with the decisions taken by that committee during its meetings held in Brussels 1991, Stockholm 1992 and Basle 1993.

The text of the draft was submitted to the formal vote in December 1992 and was approved by CENELEC as EN 50015 on 1993-07-06.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1994-08-01
- latest date of withdrawal of conflicting national standards (dow) -

This European Standard is to be read in conjunction with EN 50014:1992, Electrical apparatus for potentially explosive atmospheres - General requirements, and with the second editions of the European Standards for the specific types of protection listed in the scope of EN 50014:1992. This European Standard should not be considered in conjunction with any of the first edition standards and their amendments, published in 1977 or thereafter, listed in EN 50014.

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