



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 62021-2:2007**

ICS 29.040.10

**INSULATING LIQUIDS - DETERMINATION  
OF ACIDITY -- PART 2: COLOURIMETRIC  
TITRATION (IEC 62021-2:2007 (EQV))**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 62021-2**

July 2007

ICS 29.040.10

English version

**Insulating liquids -  
Determination of acidity -  
Part 2: Colourimetric titration  
(IEC 62021-2:2007)**

Liquides isolants -  
Détermination de l'acidité -  
Partie 2: Titrage colorimétrique  
(CEI 62021-2:2007)

Isolierflüssigkeiten -  
Bestimmung des Säuregehaltes -  
Teil 2: Kolorimetrische Titration  
(IEC 62021-2:2007)

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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.

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**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

The text of document 10/692/FDIS, future edition 1 of IEC 62021-2, prepared by IEC TC 10, Fluids for electrotechnical applications, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62021-2 on 2007-07-01.

The following dates were fixed:

- |  |       |            |
|--|-------|------------|
| – latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement | (dop) | 2008-04-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn   | (dow) | 2010-07-01 |

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 62021-2:2007 was approved by CENELEC as a European Standard without any modification.

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## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

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

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60475	- <sup>1)</sup>	Method of sampling liquid dielectrics	-	-
IEC 60567	- <sup>1)</sup>	Oil-filled electrical equipment - Sampling of gases and of oil for analysis of free and dissolved gases - Guidance	EN 60567	2005 <sup>2)</sup>
ISO 5725	Series	Accuracy (trueness and precision) of measurement methods and results	-	-
ISO 6619	- <sup>1)</sup>	Petroleum products and lubricants - Neutralization number - Potentiometric titration method	-	-

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<sup>1)</sup> Undated reference.

<sup>2)</sup> Valid edition at date of issue.

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NORME  
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**IEC  
CEI**

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**Insulating liquids –  
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**Part 2:  
Colourimetric titration**

**Liquides isolants –  
Détermination de l'acidité**

**Partie 2:  
Titrage colorimétrique**



Reference number  
Numéro de référence  
IEC/CEI 62021-2:2007

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