



NSAI
Standards

Irish Standard
I.S. EN 62808:2016

Nuclear power plants - Instrumentation and control systems important to safety - Design and qualification of isolation devices

I.S. EN 62808:2016

Incorporating amendments/corrigenda/National Annexes issued since publication:

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This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

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National Foreword

I.S. EN 62808:2016 is the adopted Irish version of the European Document EN 62808:2016, Nuclear power plants - Instrumentation and control systems important to safety - Design and qualification of isolation devices

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EUROPEAN STANDARD

EN 62808

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2016

ICS 27.120.20

English Version

**Nuclear power plants - Instrumentation and control systems
important to safety - Design and qualification of isolation devices
(IEC 62808:2015)**

Centrales nucléaires de puissance - Systèmes
d'instrumentation et de contrôle-commande importants pour
la sûreté - Conception et qualification des appareils
d'isolement
(IEC 62808:2015)

Kernkraftwerke - Leittechnik mit sicherheitstechnischer
Bedeutung - Auslegung und Qualifizierung von
Isolationseinrichtungen
(IEC 62808:2015)

This European Standard was approved by CENELEC on 2016-07-18. 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

EN 62808:2016**European foreword**

This document (EN 62808:2016) consists of the text of IEC 62808:2015 prepared by SC 45A "Instrumentation, control and electrical systems of nuclear facilities" of IEC/TC 45 "Nuclear instrumentation".

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-07-18
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2019-07-18
standards conflicting with the
document have to be withdrawn

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As stated in the nuclear safety directive 2009/71/EURATOM, Chapter 1, Article 2, item 2, Member States are not prevented from taking more stringent safety measures in the subject-matter covered by the Directive, in compliance with Community law. In a similar manner, this European standard does not prevent Member States from taking more stringent nuclear safety measures in the subject-matter covered by this standard.

Endorsement notice

The text of the International Standard IEC 62808:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60880	NOTE	Harmonized as EN 60880.
IEC 61226:2009	NOTE	Harmonized as EN 61226:2010 (not modified).
IEC 61508-1	NOTE	Harmonized as EN 61508-1.
IEC 61508-2	NOTE	Harmonized as EN 61508-2.
IEC 61508-3	NOTE	Harmonized as EN 61508-3.
IEC 61508-4	NOTE	Harmonized as EN 61508-4.
IEC 62138	NOTE	Harmonized as EN 62138.

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