

Irish Standard I.S. EN 60965:2016

Nuclear power plants - Control rooms -Supplementary control room for reactor shutdown without access to the main control room

© CENELEC 2016 No copying without NSAI permission except as permitted by copyright law.

#### I.S. EN 60965:2016

2016-10-04

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R.~xxx: Standard~Recommendation-recommendation~based~on~the~consensus~of~an~expert~panel~and~subject~to~public~consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on: Published:

EN 60965:2016 2016-09-16

This document was published ICS number:

under the authority of the NSAI
and comes into effect on:
27.120.20

NOTE: If blank see CEN/CENELEC cover page

NSAI T +353 1 807 3800 Sales:

 1 Swift Square,
 F +353 1 807 3838
 T +353 1 857 6730

 Northwood, Santry
 E standards@nsai.ie
 F +353 1 857 6729

 Dublin 9
 W NSAI.ie
 W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online.

# National Foreword

I.S. EN 60965:2016 is the adopted Irish version of the European Document EN 60965:2016, Nuclear power plants - Control rooms - Supplementary control room for reactor shutdown without access to the main control room

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

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This is a free page sample. Access the full version online.

This page is intentionally left blank

This is a free page sample. Access the full version online. **I.S. EN 60965:2016** 

**EUROPEAN STANDARD** 

EN 60965

NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

September 2016

ICS 27.120.20

Supersedes EN 60965:2011

### **English Version**

# Nuclear power plants - Control rooms - Supplementary control room for reactor shutdown without access to the main control room (IEC 60965:2016)

Centrales nucléaires de puissance - Salles de commande - Salle de commande supplémentaire pour l'arrêt des réacteurs sans accès à la salle de commande principale (IEC 60965:2016)

Kernkraftwerke - Warten - Notsteuerstelle für das Abfahren des Reaktors ohne Verbindung zur Hauptwarte (IEC 60965:2016)

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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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 60965:2016

# **European foreword**

This document (EN 60965:2016) consists of the text of IEC 60965:2016 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 implemented at national level by publication of an identical national standard or by endorsement	(dop)	2017-07-18
•	latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2019-07-18

This document supersedes EN 60965:2011.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

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 60965:2016 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 61227	NOTE	Harmonized as EN 61227.
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 61772	NOTE	Harmonized as EN 61772.
IEC 61839	NOTE	Harmonized as EN 61839.
IEC 62138	NOTE	Harmonized as EN 62138.
IEC 62241	NOTE	Harmonized as EN 62241.
IEC 9241 Series	NOTE	Harmonized as EN ISO 9241 Series.



	This is a free preview.	Purchase the e	entire publication	at the link below:
--	-------------------------	----------------	--------------------	--------------------

**Product Page** 

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation