

BS EN 61331-2:2014



BSI Standards Publication

Protective devices against diagnostic medical X-radiation

Part 2: Translucent protective plates

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National foreword

This British Standard is the UK implementation of EN 61331-2:2014. It is identical to IEC 61331-2:2014. It supersedes BS EN 61331-2:2002, which will be withdrawn on 11 June 2017.

The UK participation in its preparation was entrusted by Technical Committee CH/62, Electrical Equipment in Medical Practice, to Subcommittee CH/62/2, Diagnostic imaging equipment.

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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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61331-2

October 2014

ICS 11.040.50

Supersedes EN 61331-2:2002

English Version

Protective devices against diagnostic medical X-radiation - Part 2: Translucent protective plates (IEC 61331-2:2014)

Dispositifs de protection radiologique contre les
rayonnements X pour diagnostic médical - Partie 2: Plaques
translucides de protection radiologique
(CEI 61331-2:2014)

Strahlenschutz in der medizinischen Röntgendiagnostik -
Teil 2: Durchsichtige Schutzplatten
(IEC 61331-2:2014)

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

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Foreword

The text of document 62B/937/FDIS, future edition 2 of IEC 61331-2, prepared by SC 62B, "Diagnostic imaging equipment", of IEC TC 62, "Electrical equipment in medical practice " was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61331-2:2014.

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) 2015-04-24
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-06-11

This document supersedes EN 61331-2:2002.

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Endorsement notice

The text of the International Standard IEC 61331-2:2014 was approved by CENELEC as a European Standard without any modification.

IEC 60601-2-17:2013

NOTE

Harmonised as EN 60601-2-17:2014.

Annex ZA

(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 60601-1	2005	Medical electrical equipment -- Part 1: General requirements for basic safety and essential performance	EN 60601-1	2006
			+EN 60601-1:2006/corrigendum Mar. 2010	2010
			+AC	2014
			+A11	2011
+A1	2012		+A1	2013
IEC 60601-1-3	2008	Medical electrical equipment -- Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment	EN 60601-1-3	2008
			+EN 60601-1-3:2008/corrigendum Mar. 2010	2010
+A1	2013		+A1	2013
			+AC	2014
IEC 60601-2-8	2010	Medical electrical equipment -- Part 2-8: Particular requirements for basic safety and essential performance of therapeutic X-ray equipment operating in the range 10 kV to 1 MV	FprEN 60601-2-8	2010
IEC 61331-1	2014	Protective devices against diagnostic medical X-radiation -- Part 1: Determination of attenuation properties of materials	EN 61331-1	2014
ISO 3534-1	2006	Statistics - Vocabulary and symbols - Part 1: General statistical terms and terms used in probability	-	-
IEC/TR 60788	2004	Medical electrical equipment - Glossary of defined terms	-	-
ISO/IEC Guide 99	2007	International vocabulary of metrology - Basic and general concepts and associated terms (VIM)	-	-