Medical electrical equipment — Safety of radiotherapy record and verify systems

The European Standard EN 62274:2005 has the status of a British Standard

ICS 11.040.60

**JUBILANT EXHIBIT 1029** 





This British Standard is the official English language version of EN 62274:2005. It is identical with IEC 62274:2005.

The UK participation in its preparation was entrusted by Technical Committee CH/62, Electromedical equipment in medical practice, to Subcommittee CH/62/3, Equipment for radiotherapy, nuclear medicine and radiation dosimetry, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep UK interests informed;
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#### Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 18, an inside back cover and a back cover.

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# EUROPEAN STANDARD

# NORME EUROPÉENNE

## EUROPÄISCHE NORM

ICS 11.040.60

English version

## Medical electrical equipment – Safety of radiotherapy record and verify systems (IEC 62274:2005)

Appareils électromédicaux – Sécurité des systèmes d'enregistrement et de vérification de radiothérapie (CEI 62274:2005) Medizinische elektrische Geräte – Sicherheit von Aufzeichnungsund Verifikationssystemen für die Strahlentherapie (IEC 62274:2005)

This European Standard was approved by CENELEC on 2005-06-01. 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.

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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

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#### **Foreword**

The text of document 62C/381/FDIS, future edition 1 of IEC 62274, prepared by SC 62C "Equipment for radiotherapy, nuclear medicine and radiation dosimetry" des IEC TC 62 "Electrical equipment in medical practice", was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62274 on 2005-06-01.

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) 2006-03-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2008-06-01

In this standard, the following print types are used:

- requirements proper: roman type;
- test specifications: italic type;
- notes and explanatory matter: small roman type;
- TERMS USED THROUGHOUT THIS PARTICULAR STANDARD THAT ARE DEFINED IN CLAUSE 3, OR IN OTHER STANDARDS: SMALL CAPITALS.

Annex ZA has been added by CENELEC.

### **Endorsement notice**

The text of the International Standard IEC 62274:2005 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 60601-1-6	NOTE	Harmonized as EN 60601-1-6:2004 (not modified).
IEC 60601-2-11	NOTE	Harmonized as EN 60601-2-11:1997 (not modified).
IEC 60601-2-17	NOTE	Harmonized as EN 60601-2-17:2004 (not modified).
IEC 62083	NOTE	Harmonized as EN 62083:2001 (not modified).



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