



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 15001:2011

Anaesthetic and respiratory equipment - Compatibility with oxygen (ISO 15001:2010)

Matériel d'anesthésie et de réanimation
respiratoire - Compatibilité avec
l'oxygène (ISO 15001:2010)

Anästhesie- und Beatmungsgeräte -
Verträglichkeit mit Sauerstoff (ISO
15001:2010)

10/2011



National Foreword

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ILNAS-EN ISO 15001:2011

EUROPEAN STANDARD **EN ISO 15001**
NORME EUROPÉENNE
EUROPÄISCHE NORM

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Supersedes EN ISO 15001:2010

English Version

**Anaesthetic and respiratory equipment - Compatibility with
oxygen (ISO 15001:2010)**

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Sauerstoff (ISO 15001:2010)

This European Standard was approved by CEN on 20 September 2011.

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Foreword

This document (EN ISO 15001:2011) has been prepared by Technical Committee ISO/TC 121 "Anaesthetic and respiratory equipment" in collaboration with Technical Committee CEN/TC 215 "Respiratory and anaesthetic equipment" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2012, and conflicting national standards shall be withdrawn at the latest by April 2012.

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

This document supersedes EN ISO 15001:2010.

This edition contains a revised Annex ZA.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive.

For relationship with EU Directive, see informative Annex ZA, which is an integral part of this document.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of ISO 15001:2010 has been approved by CEN as EN ISO 15001:2011 without any modification.

Annex ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 93/42/EEC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 93/42/EEC Medical Devices.

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

**Table ZA.1 — Correspondence between this European Standard and Directive 93/42/EEC
Medical Devices**

Clause(s)/subclause(s) of this EN	Essential Requirements (ERs) of Directive 93/42/EEC	Qualifying remarks/Notes
		This standard specifies minimum requirements for the oxygen compatibility of materials components and devices that can come into contact with oxygen in normal or single fault condition. All its requirements aim at minimising the risk of fire/oxidation and the consequences to the patients treated by devices connected to the concerned pipeline/devices system.
4, 5, 6	7.1 first indent	Risks other than risks to patients resulting from combustion/oxidation are not addressed.
4, 5, 6	7.3	Only for aspects of oxygen compatibility.
4, 5, 6	9.2 first indent	Only risks of injury linked with sudden increase of pressure, temperature due to fire are covered.
4, 5, 6	9.3	Only for aspects of oxygen compatibility.

WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

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INTERNATIONAL STANDARD

ISO
15001

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Anaesthetic and respiratory equipment — Compatibility with oxygen

*Matériel d'anesthésie et de réanimation respiratoire — Compatibilité
avec l'oxygène*



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