



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

ILNAS-EN ISO 13485:2003

Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2003)

Medizinprodukte -
Qualitätsmanagementsysteme -
Anforderungen für regulatorische Zwecke
(ISO 13485:2003)

Dispositifs médicaux - Systèmes de
management de la qualité - Exigences à
des fins réglementaires (ISO 13485:2003)

07/2003



National Foreword

This European Standard EN ISO 13485:2003 was adopted as Luxembourgish Standard ILNAS-EN ISO 13485:2003.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

<https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html>

THIS PUBLICATION IS COPYRIGHT PROTECTED

Nothing from this publication may be reproduced or utilized in any form or by any mean - electronic, mechanical, photocopying or any other data carries without prior permission!

ILNAS-EN ISO 13485:2003

EUROPEAN STANDARD **EN ISO 13485**
NORME EUROPÉENNE
EUROPÄISCHE NORM

July 2003

ICS 03.120.10; 11.040.01

Supersedes EN ISO 13485:2000 and EN ISO 13488:2000

English version

**Medical devices - Quality management systems - Requirements
for regulatory purposes (ISO 13485:2003)**

Dispositifs médicaux - Systèmes de management de la
qualité - Exigences à des fins réglementaires (ISO
13485:2003)

Qualitätssicherungssysteme - Medizinprodukte -
Systemanforderungen zur Erfüllung gesetzlicher
Anforderungen (ISO 13485:2003)

This European Standard was approved by CEN on 16 June 2003.

CEN 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 Management Centre or to any CEN 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 CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard ISO 13485:2003 has been prepared by Technical Committee ISO/TC 210 "Quality management and corresponding general aspects for medical devices, Working Group 1". The transposition into a European Standard has been managed by the CEN Management Centre (CMC) with the assistance of the CEN/CENELEC Co-ordinating Working Group on quality supplements for medical devices.

This European Standard supersedes EN ISO 13485:2000 and EN ISO 13488:2000.

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 January 2004, and conflicting national standards shall be withdrawn at the latest by July 2006.

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(s).

For relationship with EU Directive(s), see informative Annex ZB, which is an integral part of this document.

NOTE The following is specifically intended for organisations that need to comply with one or more of the "New Approach" European Directives for medical devices (90/385/EEC, 93/42/EEC, and 98/79/EC) in order to affix CE marking on their products and to other parties involved in that process.

The publication of EN ISO 13485:2003 has implications for Council Decision 93/465/EEC of 22 July 1993 concerning the modules for the various phases of the conformity assessment procedures and the rules for affixing and use of the CE conformity marking, which are intended to be used in the technical harmonization directives. It is important to note that the modules used in individual technical harmonization directives may vary in some respects compared to those described in Council Decision 93/465/EEC. In all cases, it is the annex of the applicable directive(s) which is legally binding. The principles set out in this foreword remain valid regardless of these variations.

Two of the modules cited in Council Decision, i.e. modules D and H, require that "*the manufacturer must operate an approved quality system*". The scope of the quality systems required by these modules addresses:

- Production, final inspection and testing (module D),
- Design manufacture and final product inspection and testing (module H).

Where organizations wish to implement quality management systems in conformance with modules D or H, they may use EN ISO 13485:2003. In seeking compliance with modules D or H organizations may exclude specific requirements.

Where organizations wish to implement quality management systems in conformance with module E, they may use EN 46003:1999 (which is in the process of being revised into the format of EN ISO 13485:2003)

| | |
|---|------------------------------------|
| Module D Permissible exclusions | Module H Permissible exclusions |
| Sub-clause 7.3: design and development | NO exclusions permitted |
| Module D is the basis for annex V of 93/42/EEC directive and the basis for annex VII of 98/79/EC directive. Module H is the basis for annex 2 of 90/385/EEC directive, for annex II of 93/42/EEC directive and for annex II of 98/79/EC directive. | |

It should be noted that EN ISO 13485:2003 is a Quality Management System for medical devices specifically for regulatory purposes. It is based on EN ISO 9001:2000 but in particular the requirements for “customer satisfaction” and “continual improvement” have been modified. Therefore, while EN ISO 13485:2003 has the same format as EN ISO 9001:2000 and most of the same requirements, compliance with EN ISO 13485:2003 does not provide conformity with EN ISO 9001:2000.

It should be noted that where the exclusions described in sub-clause 1.2 of EN ISO 13485:2003 are exceeded, conformity to EN ISO 13485:2003 shall not be claimed.

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

Endorsement notice

The text of ISO 13485:2003 has been approved by CEN as EN ISO 13485:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|---|---------------|-------------|
| ISO 9000 | 2000 | Quality management systems Fundamentals and vocabulary | – EN ISO 9000 | 2000 |

Annex ZB (informative)

Relationship of this document with EC Directives

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 EC Directive(s) :

- EC Directive 93/42/E(E)C

Compliance with this document provides one means of conforming with the specific essential requirements of the Directive concerned and associated EFTA regulations.

WARNING: Other requirements and other EC Directives may be applicable to the product(s) falling within the scope of this document.

The following clauses of this standard are likely to support requirements of Directive 93/42/EEC.

ILNAS-EN ISO 13485:2003

INTERNATIONAL STANDARD

ISO
13485

Second edition
2003-07-15

Medical devices — Quality management systems — Requirements for regulatory purposes

*Dispositifs médicaux — Systèmes de management de la qualité —
Exigences à des fins réglementaires*



Reference number
ISO 13485:2003(E)

© ISO 2003

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

© ISO 2003

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland