ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

ILNAS

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

ILNAS-EN ISO 22000:2005

Food safety management systems - Requirements for any organization in the food chain (ISO 22000:2005)

Systèmes de management de la sécurité des denrées alimentaires - Exigences pour tout organisme appartenant à la chaîne alimentaire (ISO 22000:2005)

Managementsysteme für die Lebensmittelsicherheit - Anforderungen an Organisationen in der Lebensmittelkette (ISO 22000:2005)

09/2005

National Foreword

This European Standard EN ISO 22000:2005 was adopted as Luxembourgish Standard ILNAS-EN ISO 22000:2005.

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

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

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!

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 22000

September 2005

ICS 67.020

English Version

Food safety management systems - Requirements for any organization in the food chain (ISO 22000:2005)

Systèmes de management de la sécurité des denrées alimentaires - Exigences pour tout organisme appartenant à la chaîne alimentaire (ISO 22000:2005)

Managementsysteme für die Lebensmittelsicherheit - Anforderungen an Organisationen in der gesamten Lebensmittelkette (ISO 22000:2005)

This European Standard was approved by CEN on 18 August 2005.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

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

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

© 2005 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.

Ref. No. EN ISO 22000:2005: E

Foreword

This document (EN ISO 22000:2005) has been prepared by Technical Committee ISO/TC 34 "Agricultural food products" in collaboration with Technical Committee CEN/SS C01 "Food Products", the secretariat of which is held by CMC.

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 March 2006, and conflicting national standards shall be withdrawn at the latest by March 2006.

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

Endorsement notice

The text of ISO 22000:2005 has been approved by CEN as EN ISO 22000:2005 without any modifications.

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

ILNAS-EN ISO 22000:2005

INTERNATIONAL STANDARD

ISO 22000

First edition
2005-09-01

Food safety management systems — Requirements for any organization in the food chain

Systèmes de management de la sécurité des denrées alimentaires — Exigences pour tout organisme appartenant à la chaîne alimentaire

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

Reference number
ISO 22000:2005(E)

© ISO 2005

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.

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

© ISO 2005

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

 © ISO 2005 – All rights reserved

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

Contents

Page

1 Scope 1
2 Normative references 1
3 Terms and definitions 2
4 Food safety management system 4
4.1 General requirements 4
4.2 Documentation requirements 5
5 Management responsibility 5
5.1 Management commitment 5
5.2 Food safety policy 6
5.3 Food safety management system planning 6
5.4 Responsibility and authority 6
5.5 Food safety team leader 6
5.6 Communication 7
5.7 Emergency preparedness and response 8
5.8 Management review 8
6 Resource management 8
6.1 Provision of resources 8
6.2 Human resources 9
6.3 Infrastructure 9
6.4 Work environment 9
7 Planning and realization of safe products 9
7.1 General 9
7.2 Prerequisite programmes (PRPs) 10
7.3 Preliminary steps to enable hazard analysis 11
7.4 Hazard analysis 13
7.5 Establishing the operational prerequisite programmes (PRPs) 14
7.6 Establishing the HACCP plan 14
7.7 Updating of preliminary information and documents specifying the PRPs and the HACCP plan 15
7.8 Verification planning 16
7.9 Traceability system 16
7.10 Control of nonconformity 16
8 Validation, verification and improvement of the food safety management system 18
8.1 General 18
8.2 Validation of control measure combinations 19
8.3 Control of monitoring and measuring 19
8.4 Food safety management system verification 19
8.5 Improvement 20

© ISO 2005 – All rights reserved

Annex A (informative) **Cross references between ISO 22000:2005 and ISO 9001:2000** **22**
Annex B (informative) **Cross references between HACCP and ISO 22000:2005** **27**
Annex C (informative) **Codex references providing examples of control measures, including prerequisite programmes and guidance for their selection and use** **28**
Bibliography **32**

ILNAS-EN ISO 22000:2005 - Preview only Copy via ILNAS e-Shop

 © ISO 2005 – All rights reserved