Traceability in the feed and food chain -General principles and basic requirements for system design and implementation

Traceability in the feed and food chain - General principles and basic requirements for system design and implementation



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 22005:2008 sisaldab Euroopa standardi EN ISO 22005:2007 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 28.01.2008 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on .

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN ISO 22005:2008 consists of the English text of the European standard EN ISO 22005:2007.

This standard is ratified with the order of Estonian Centre for Standardisation dated 28.01.2008 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

Date of Availability of the European standard text.

The standard is available from Estonian standardisation organisation.

ICS 67.040

Võtmesõnad:

Standardite reprodutseerimis- ja levitamisõigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonilisse süsteemi või edastamine ükskõik millises vormis või millisel teel on keelatud ilma Eesti Standardikeskuse poolt antud kirjaliku loata.

Kui Teil on küsimusi standardite autorikaitse kohta, palun võtke ühendust Eesti Standardikeskusega: Aru 10 Tallinn 10317 Eesti; www.evs.ee; Telefon: 605 5050; E-post: info@evs.ee

EUROPEAN STANDARD NORME EUROPÉENNE

EN ISO 22005

EUROPÄISCHE NORM

July 2007

ICS 67.040

English Version

Traceability in the feed and food chain - General principles and basic requirements for system design and implementation (ISO 22005:2007)

Traçabilité de la chaîne alimentaire - Principes généraux et exigences fondamentales s'appliquant à la conception du système et à sa mise en oeuvre (ISO 22005:2007)

Rückverfolgbarkeit in der Futter- und Lebensmittelkette -Allgemeine Grundsätze und grundlegende Anforderungen für die Gestaltung und Verwirklichung von Systemen (ISO 22005:2007)

This European Standard was approved by CEN on 6 July 2007.

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 CEN 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 CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, 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 United Kingdom.



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

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

Foreword

This document (EN ISO 22005:2007) 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 January 2008, and conflicting national standards shall be withdrawn at the latest by January 2008.

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, 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 United Kingdom.

Endorsement notice

proved The text of ISO 22005:2007 has been approved by CEN as EN ISO 22005:2007 without any modifications.

Introduction

A traceability system is a useful tool to assist an organization operating within a feed and food chain to achieve defined objectives in a management system.

The choice of a traceability system is influenced by regulations, product characteristics and customer expectations.

The complexity of the traceability system can vary depending on the features of the product and the objectives to be achieved.

The implementation by an organization of a traceability system depends on

- technical limits inherent to the organization and products (i.e. nature of the raw materials, size of the lots, collection and transport procedures, processing and packaging methods), and
- the cost benefits of applying such a system.

reve for A traceability system on its own is insufficient to achieve food safety.

Traceability in the feed and food chain — General principles and basic requirements for system design and implementation

1 Scope

This International Standard gives the principles and specifies basic requirements for the design and implementation of a feed and food traceability system. It can be applied by an organization operating at any step in the feed and food chain.

It is intended to be flexible enough to allow feed organizations and food organizations to achieve identified objectives.

The traceability system is a technical tool to assist an organization to conform with its defined objectives and is applicable when necessary to determine the history, or location of a product or its relevant components.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 22000:2005, Food safety management systems — Requirements for any organization in the food chain

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 22000 and the following apply.

3.1

product

result of a process

[ISO 9000:2005, definition 3.4.2]

NOTE Product may include packaging material.

3.2

process

set of interrelated or interacting activities which transforms inputs into outputs

NOTE 1 Inputs to a process are generally outputs of other processes.

NOTE 2 Processes in an organization (3.10) are generally planned and carried out under controlled conditions to add value.

NOTE 3 A process where the conformity of other resulting product (3.1) cannot be readily or economically verified is frequently referred to as a "special process".

[ISO 9000:2005, definition 3.4.1]

© ISO 2007 – All rights reserved