

**KATSELABORITE HINDAMISE
ÜLDKRITERIUMID**

**General criteria for the assessment of testing
laboratories**

EESSÕNA

Käesolev Eesti standard sisaldab Euroopa standardi EN 45002:1989 "General criteria for the assessment of testing laboratories" ingliskeelse teksti ja selle ekvivalentse eestikeelse tõlke.

Euroopa standardi tõlkisid ja valmistasid kinnitamiseks ette Standardiameti, RAS Metrosert, AS EhitusTEST ning Eesti Keele Instituudi spetsialistid - töögrupi juht Edi Kulderknup.

Standardi kavand on läbi arutatud ja heaks kiidetud Standardiameti standardikomisjoni poolt 21.04.1995.

Euroopa standard EN 45002:1989 on kasutusele võetud Eesti standardina Standardiameti käskkirjaga 29.05.1995 nr. 6.

Registrisse kantud 21.06.1995 nr. 941.

Standard on ette nähtud kasutamiseks katselaborite akrediteerimisel.

This standard consists of the English text of the European Standard EN 45002 : 1989 "General criteria for the assessment of testing laboratories". The standard also contains an Estonian translation of the English text.
The European Standard EN 45002 : 1989 has the status of an Estonian national standard.

Kirjastamis- ja paljundusõigus kuulub Eesti Standardiametile

UDC 620.1.008.6.001.4

Key words: Testing laboratories; qualitycontrol; accreditation

English version

General criteria for the assessment of testing laboratories

Criteres generaux concernant
l'evaluation des laboratoires
d'essais

Allgemeine Kriterien zum Begut-
achten von Prüflaboratorien

This European Standard was accepted by CEN/CENELEC on 23 June 1989. CEN and 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN/CENELEC 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/CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN/CENELEC members are the national standards organizations and national electrotechnical committees, respectively, of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN/CENELEC

The joint European Standards Institution
Organisation Commune Europeenne de Normalisation
Die gemeinsame Europäische Normeninstitution

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LÜHIAJALUGU

Käesoleva Euroopa standardi on ette valmistanud Euroopa Ühenduse Komisjoni ja Euroopa Vabakaubandusassotsiatsiooni volitusel CEN/CENELEC ühine sertifitseerimistöörühm.

Euroopa Ühenduse Komisjoni kahe töögrupi poolt ettevalmistatud dokumendid Certif. 87/15 ja Certif. 87/16 ringlesid CEN/CENELEC küsitlusprotseduuri kohaselt novembris 1987.

Kommentaari arutelu toimus Brüsseli kohtumisel juunis 1988, kus otsustati esitada korrigeeritud ning 7 eri dokumendiks jagatud kavand ametlikule hääletusele.

Nende kavandite tekst kiideti heaks ja ratifitseeriti nii CENELEC kui ka CEN Tehnikanõukogu poolt 1989-06-23.

Vastavalt CEN/CENELEC ühistele reeglitele peavad käesoleva Euroopa standardi kasutusele võtma Austria, Belgia, Taani, Soome, Prantsusmaa, Saksamaa, Kreeka, Island, Iirimaa, Itaalia, Luksemburg, Holland, Norra, Portugal, Hispaania, Rootsi, Šveits ja Ühendatud Kuningriigid.

EESSÕNA

Käesolev Euroopa standard on koostatud eesmärgiga tõsta usaldust standardi nõuetele vastavate akrediteerimissüsteemide ja -organite vastu. Standardi aluseks on põhiliselt ILAC (International Laboratory Accreditation Conference) dokumendid.

Arvestades Euroopa eesmärke vajavad need tekstid mõnel juhul muudatusi või selgitusi. Sellised muudatused või selgitused on pigem erandiks kui reeglilik.

Käesolevas standardis püstitatud kriteeriumid on need, mida peaksid kasutama akrediteerimisorganid laborite akrediteerimisel ning õiguspäevad organid laborite määramisel õigusaktidest tulenevate ülesannete täitmiseks ja kõik teised laboreid hindavad organisatsioonid. Standardi sõnastus seondub akrediteerimisega, kuid sisult on ta kasutatav ka laborite hindamisel väljaspool ametlikku akrediteerimissüsteemi.

Kriteeriumeid tuleb eelkõige käsitleda kui üldkriteeriume, mis hõlmavad kõiki katsevaldkondi, kalibreerimine kaasa arvatud. Sellest tulenevalt võib ilmned vajadus nende täiendamiseks, kui teatud tööstusharu või muud valdkonnad (nt. tervishoid ja tööohutus) seda vajavad.

Käesolev standard moodustab osa järgmiste katsetust, sertifitseerimist ja akrediteerimist käsitlevate standardite sarjast:

- EN 45001 General criteria for the operation of testing laboratories
- EN 45002 General criteria for the assessment of testing laboratories
- EN 45003 General criteria for laboratory accreditation bodies
- EN 45011 General criteria for certification bodies operating product certification
- EN 45012 General criteria for certification bodies operating Quality System certification
- EN 45013 General criteria for certification bodies operating certification of personnel
- EN 45014 General criteria for suppliers' declaration of conformity

Käesolev eessõna ei moodusta standardi lahutamatu osa.

BRIEF HISTORY

This European Standard has been prepared under mandate of the Commission of the European Communities and the European Free Trade Association, by a joint CEN/CENELEC Working Group on Certification.

The documents Certif. 87/15 and Certif. 87/16, prepared by two Working Groups of the Commission of the European Communities, were circulated under the common CEN/CENELEC enquiry procedure in November 1987.

The comments were discussed during the Brussels meeting in June 1988 where it was decided to submit an updated draft split in 7 separate documents to the formal voting.

The text of these drafts was approved and ratified by the CENELEC Technical Board on 1989-06-23 and by the CEN Technical Board on 1989-06-23.

According to the Common CEN/CENELEC Rules, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

FOREWORD

This European Standard has been drawn up with the objective of promoting confidence in those accreditation systems and bodies which conform to it. The ILAC (International Laboratory Accreditation Conference) documentation is the main basis for this standard.

In some instances those texts required modification or clarification for European purposes. Such modifications or clarifications are the exception rather than the rule.

The criteria set out in this standard are those which should be applied by accreditation bodies in accrediting laboratories, by public authorities when designating laboratories for regulatory purposes and by any other organizations assessing laboratories. The language of this standard is geared to accreditation but the content is equally applicable to the assessment of laboratories, outside the formal structure of an accreditation system.

The criteria are, above all, written to be considered as general criteria covering all fields of testing including calibration. This implies that the set of criteria may have to be supplemented when certain industrial or other sectors (e.g. health and safety) make use of it.

This standard forms part of the following series of standards covering testing, certification and accreditation:

- EN 45001 General criteria for the operation of testing laboratories
- EN 45002 General criteria for the assessment of testing laboratories
- EN 45003 General criteria for laboratory accreditation bodies
- EN 45011 General criteria for certification bodies operating product certification
- EN 45012 General criteria for certification bodies operating Quality System certification
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This foreword does not form an integral part of the standard.

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