EVS TEATAJA

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Uued Eesti standardid

Standardikavandite **arvamusküsitlus**

Asendatud või tühistatud Eesti standardid

Algupäraste standardite koostamine ja ülevaatus

Standardite **tõlked kommenteerimisel**

Uued harmoneeritud standardid

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Uued eestikeelsed standardid

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UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

11 TERVISEHOOLDUS

EVS-EN ISO 12417-1:2024

Cardiovascular implants and extracorporeal systems - Vascular device-drug combination products - Part 1: General requirements (ISO 12417-1:2024)

This document specifies requirements for vascular device-drug combination products (VDDCPs). With regard to safety, this document outlines requirements for intended performance, design attributes, materials, design evaluation, manufacturing, sterilization, packaging and information supplied by the manufacturer.

For implanted products, this document is intended to be used as a supplement to ISO 14630, which specifies general requirements for the performance of non-active surgical implants. This document is intended to be used as a supplement to relevant device-specific standards, such as the ISO 25539 series specifying requirements for endovascular devices. Requirements listed in this document also address VDDCPs that are not permanent implants.

NOTE 1 Due to variations in the design of combination products covered by this document and due to the relatively recent development of some of these combination products, acceptable standardized in vitro test results and clinical study results are not always available. As further scientific and clinical data become available, appropriate revision of this document can be necessary.

This document applies to delivery systems or parts of the delivery system that are an integral component of the vascular device and that are drug-covered (e.g. drug-covered balloon catheters and drug-covered guidewires). This document does not apply to devices whose PMOA provide a conduit for delivery of a drug (e.g. infusion catheters), unless they contain a drug component that is intended to have an ancillary action to the device part (e.g. antimicrobial coated infusion catheter).

This document does not apply to procedures and devices used prior to and following the introduction of the VDDCP (e.g. balloon angioplasty devices) that do not affect the drug-related aspects of the device.

This document does not provide a comprehensive pharmacological evaluation of VDDCPs.

NOTE 2 Some information about the requirements of certain national and regional authorities is given in Annex B. The connection of absorbable components of VDDCPs (e.g. coatings) with drug-related aspects of the device are addressed in this document. This document does not provide an exhaustive list of the degradation and other time-dependent aspects of absorbable implants and coatings.

NOTE 3 For more information on absorbable coatings, refer to ISO/TS 17137 and ASTM F3036-13. This document does not address issues associated with viable or non-viable biological materials such as tissues, cells or proteins.
This document does not address issues associated with active surgical implants (i.e. implants that require power not generated by the human body or gravity).

Keel: en
Alusdokumendid: ISO 12417-1:2024; EN ISO 12417-1:2024
Asendab dokumenti: EVS-EN ISO 12417-1:2015

EVS-EN ISO 7921:2024

Ophthalmic optics and instruments - Near reading charts (ISO 7921:2024)

This document applies to printed, projected, and electronic displays of high-contrast text that are designed for assessment and measurement of near reading acuity under photopic conditions.

The definitions and requirements of this document apply to the Latin alphabet.

Keel: en
Alusdokumendid: ISO 7921:2024; EN ISO 7921:2024

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

CEN/TR 18043:2024

Construction products: Assessment of release of dangerous substances - Pros and cons of methods for communicating the potential release of dangerous substances into soil, groundwater or surface water and indoor air

This document describes the pros and cons for the different methods for reporting the potential release of dangerous substances into soil, groundwater or surface water and indoor air, which are:

— level (or declared values); and

— classes;
as defined in the Construction Products Regulation (CPR).

In addition, the pros and cons of additional methods based on discussion in CEN/TCs and WGs are described, which are:
— categories; and

— manufacturer's declaration.

Keel: en

Alusdokumendid: CEN/TR 18043:2024

EVS-EN 12841:2024

Kukkumisvastased isikukaitsevahendid. Köiesüsteemid. Köite reguleerimisseadmed
Personal fall protection equipment - Rope access systems - Rope adjustment devices

This European Standard applies to rope adjustment devices intended for use in rope access systems. It specifies the requirements, test methods, marking and manufacturer's instructions and information.

Keel: en
Alusdokumendid: EN 12841:2024
Asendab dokumenti: EVS-EN 12841:2006

EVS-EN IEC 60335-2-119:2024

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-119: Erinõuded kaubanduslikele vaakumpakendamise seadmetele
Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

This European Standard deals with the safety of commercial electric packaging appliances using vacuum conditions for food preservation, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances

Keel: en
Alusdokumendid: IEC 60335-2-119:2021; EN IEC 60335-2-119:2024

EVS-EN IEC 60335-2-119:2024/A11:2024

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-119: Erinõuded kaubanduslikele vaakumpakendamise seadmetele
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Keel: en
Alusdokumendid: EN IEC 60335-2-119:2024/A11:2024
Muudab dokumenti: EVS-EN IEC 60335-2-119:2024

EVS-EN ISO 13165-1:2024

Water quality - Radium-226 - Part 1: Test method using liquid scintillation counting (ISO 13165-1:2022)

This document specifies the determination of radium-226 (226Ra) activity concentration in non-saline water samples by extraction of its daughter radon-222 (222Rn) and its measurement using liquid scintillation analysis. The test method described in this document, using currently available scintillation counters, has a detection limit of approximately 50 mBq·l−1. This method is not applicable to the measurement of other radium isotopes.

Keel: en
Alusdokumendid: ISO 13165-1:2022; EN ISO 13165-1:2024
Asendab dokumenti: EVS-EN ISO 13165-1:2020

EVS-EN ISO 20344:2021+A1:2024

Personal protective equipment - Test methods for footwear (ISO 20344:2021 + ISO 20344:2021/Amd 1:2024)

This document specifies methods for testing footwear designed as personal protective equipment.

Keel: en
Alusdokumendid: ISO 20344:2021; EN ISO 20344:2021; ISO 20344:2021/Amd 1:2024; EN ISO 20344:2021/A1:2024
Konsolideerib dokumenti: EVS-EN ISO 20344:2021
Konsolideerib dokumenti: EVS-EN ISO 20344:2021/A1:2024

EVS-EN ISO 20345:2022/A1:2024

Isikukaitsevahendid. Turvajalatsid
Personal protective equipment - Safety footwear - Amendment 1 (ISO 20345:2021/Amd 1:2024)

Amendment to EN ISO 20345:2022.

Keel: en
Alusdokumendid: ISO 20345:2021/Amd 1:2024; EN ISO 20345:2022/A1:2024
Muudab dokumenti: EVS-EN ISO 20345:2022

EVS-EN ISO 20345:2022+A1:2024

Isikukaitsevahendid. Turvajalatsid
Personal protective equipment - Safety footwear (ISO 20345:2021 + ISO 20345:2021/Amd 1:2024)

This document specifies basic and additional (optional) requirements for safety footwear used for general purpose. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behaviour. It also specifies requirements for safety footwear equipped with customized insocks, customized safety footwear or individual manufactured customized safety footwear. This standard does not cover the property of high visibility because of interaction with the clothing (e.g. trousers cover the footwear) and work area conditions (e.g. dirt, mud).

Special risks are covered by complementary job-related standards (e.g. footwear for firefighters, electrical insulating footwear, protection against chain saw injuries, protection against chemicals and molten metal splash, protection for motorcycle riders).

Keel: en
Alusdokumendid: ISO 20345:2021; EN ISO 20345:2022; ISO 20345:2021/Amd 1:2024; EN ISO 20345:2022/A1:2024
Konsolideerib dokumenti: EVS-EN ISO 20345:2022
Konsolideerib dokumenti: EVS-EN ISO 20345:2022/A1:2024

EVS-EN ISO 20346:2022/A1:2024

Isikukaitsevahendid. Kaitsejalatsid
Personal protective equipment - Protective footwear - Amendment 1 (ISO 20346:2021/Amd 1:2024)

Amendment to EN ISO 20346:2022

Keel: en
Alusdokumendid: ISO 20346:2021/Amd 1:2024; EN ISO 20346:2022/A1:2024
Muudab dokumenti: EVS-EN ISO 20346:2022

EVS-EN ISO 20346:2022+A1:2024

Isikukaitsevahendid. Kaitsejalatsid
Personal protective equipment - Protective footwear (ISO 20346:2021 + ISO 20346:2021/Amd 1:2024)

This document specifies basic and additional (optional) requirements for protective footwear used for general purpose. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behaviour. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behaviour. It also specifies requirements for protective footwear equipped with customized insocks, customized protective footwear or individual manufactured customized protective footwear. This standard does not cover the property of high visibility because of interaction with the clothing (e.g. trousers cover the footwear) and work area conditions (e.g. dirt, mud).

Special risks are covered by complementary job-related standards (e.g. footwear for firefighters, electrical insulating footwear, protection against chain saw injuries, protection against chemicals and molten metal splash, protection for motorcycle riders).

Keel: en
Alusdokumendid: ISO 20346:2021; EN ISO 20346:2022; ISO 20346:2021/Amd 1:2024; EN ISO 20346:2022/A1:2024
Konsolideerib dokumenti: EVS-EN ISO 20346:2022
Konsolideerib dokumenti: EVS-EN ISO 20346:2022/A1:2024

EVS-EN ISO 20347:2022/A1:2024

Isikukaitsevahendid. Tööjalatsid
Personal protective equipment - Occupational footwear - Amendment 1 (ISO 20347:2021/Amd 1:2024)

Amendment to EN ISO 20347:2022.

Keel: en
Alusdokumendid: ISO 20347:2021/Amd 1:2024; EN ISO 20347:2022/A1:2024
Muudab dokumenti: EVS-EN ISO 20347:2022

EVS-EN ISO 20347:2022+A1:2024

Isikukaitsevahendid. Tööjalatsid
Personal protective equipment - Occupational footwear (ISO 20347:2021 + ISO 20347:2021/Amd 1:2024)

This document specifies basic and additional (optional) requirements for occupational footwear used for general purpose. It includes, for example, mechanical risks, slip resistance, thermal risks, ergonomic behaviour. It also specifies requirements for occupational footwear equipped with customized insocks, customized occupational footwear or individual manufactured customized occupational footwear. This standard does not cover the property of high visibility because of interaction with the clothing (e.g. trousers cover the footwear) and work area conditions (e.g. dirt, mud).

Special risks are covered by complementary job-related standards (e.g. footwear for firefighters, electrical insulating footwear, protection against chain saw injuries, protection against chemicals and against molten metal splash, protection for motorcycle riders).

Keel: en

Alusdokumendid: ISO 20347:2021; EN ISO 20347:2022; ISO 20347:2021/Amd 1:2024; EN ISO 20347:2022/A1:2024
Konsolideerib dokumenti: EVS-EN ISO 20347:2022
Konsolideerib dokumenti: EVS-EN ISO 20347:2022/A1:2024

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN IEC 62052-11:2021/A12:2024

Elektrimõõteseadmed. Üldnõuded, katsetused ja katsetingimused. Osa 11: Mõõteseadmed
Electricity metering equipment - General requirements, tests and test conditions - Part 11: Metering equipment

Amendment to EVS-EN IEC 62052-11:2021.

Keel: en
Alusdokumendid: EN IEC 62052-11:2021/A12:2024
Muudab dokumenti: EVS-EN IEC 62052-11:2021
Muudab dokumenti: EVS-EN IEC 62052-11:2021+A11:2022

EVS-EN ISO 13165-1:2024

Water quality - Radium-226 - Part 1: Test method using liquid scintillation counting (ISO 13165-1:2022)

This document specifies the determination of radium-226 (226Ra) activity concentration in non-saline water samples by extraction of its daughter radon-222 (222Rn) and its measurement using liquid scintillation analysis. The test method described in this document, using currently available scintillation counters, has a detection limit of approximately 50 mBq·l−1. This method is not applicable to the measurement of other radium isotopes.

Keel: en
Alusdokumendid: ISO 13165-1:2022; EN ISO 13165-1:2024
Asendab dokumenti: EVS-EN ISO 13165-1:2020

EVS-EN ISO 18183-2:2024

Geometrical product specifications (GPS) - Partition - Part 2: Nominal model (ISO 18183-2:2024)

This document specifies the methods used to partition a nominal model.

Keel: en
Alusdokumendid: ISO 18183-2:2024; EN ISO 18183-2:2024

EVS-EN ISO 18183-3:2024

Geometrical product specifications (GPS) - Partition - Part 3: Methods used for specification and verification (ISO 18183-3:2024)

This document specifies the procedure for the partition operation of geometrical product specification and verification. This document does not apply to profile and areal surface texture.

Keel: en
Alusdokumendid: ISO 18183-3:2024; EN ISO 18183-3:2024

19 KATSETAMINE

CEN/TR 18043:2024

Construction products: Assessment of release of dangerous substances - Pros and cons of methods for communicating the potential release of dangerous substances into soil, groundwater or surface water and indoor air

This document describes the pros and cons for the different methods for reporting the potential release of dangerous substances into soil, groundwater or surface water and indoor air, which are:

— level (or declared values); and

— classes;
as defined in the Construction Products Regulation (CPR).

In addition, the pros and cons of additional methods based on discussion in CEN/TCs and WGs are described, which are:

— categories; and

— manufacturer’s declaration.

Keel: en
Alusdokumendid: CEN/TR 18043:2024

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

CEN/TR 17996:2024

Ductile iron pipes, fittings, accessories and their joints for sewerage applications - Guidelines for Pipelines Installation

This European Standard is a complementary document for the installation of ductile iron pipes, fittings, accessories and their joints, covered by EN 598:2009 harmonized standard. It is intended to describe, in a wider perspective, installation technologies, tools and pipelines particular examples, applicable for the construction, outside buildings, of:

- Drainage pipeline systems;
- Raw water pipeline systems;
- Sewage pipeline systems;
- Pipeline systems conveying surface water (e.g. rainwater), domestic waste water and/or certain types of industrial effluents, either in separate systems or in combined systems;
- Operating without pressure (gravity sewers) or with positive or negative pressure;
- Below or above ground installation types.

It also gives some site operation/site instructions for the application of fittings, intended to be used for the connection of ductile iron drains and sewers to other materials as plastic, concrete, vitrified clay, etc.

This European Standard is not intended to cover:

- Hydraulic design of drains and sewers systems outside buildings. For this purpose, EN 16933-2 applies.
- Construction and site testing of drains and sewers. For this purpose, EN 1610 applies.
- Trenchless construction and testing of drains and sewers. For this purpose, EN 12889:2000 applies

Keel: en
Alusdokumendid: CEN/TR 17996:2024

27 ELEKTRI- JA SOOJUSENERGEETIKA

EVS-EN 17127:2024

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

This document defines the minimum requirements to ensure the interoperability of hydrogen refuelling points, including refuelling protocols that dispense gaseous hydrogen to road vehicles (e.g. Fuel Cell Electric Vehicles) that comply with legislation applicable to such vehicles.

The safety and performance requirements for the entire hydrogen fuelling station, addressed in accordance with existing relevant European and national legislation, are not included in this document.

This document applies to hydrogen refuelling points dispensing gaseous hydrogen to vehicles compliant with UN R134 (Regulation No. 134), UN R134 or Regulation (EC) No 79/2009.

NOTE 1 Guidance on considerations for hydrogen fuelling stations is provided in ISO 19880 1:2020.

NOTE 2 Units used in this document follow SI (International System of Units).

Keel: en
Alusdokumendid: EN 17127:2024
Asendab dokumenti: EVS-EN 17127:2020

29 ELEKTROTEHNIKA

EVS-EN IEC 60079-0:2018/A11:2024

Plahvatusohtlikud keskkonnad. Osa 0: Seadmed. Üldnõuded
Explosive atmospheres - Part 0: Equipment - General requirements

Creating an amendment on European level to mirror the IEC interpretation sheet of IEC 60079-0:2017/ISH1:2019 and IEC 60079-0:2017/ISH2:2019 which are both active at IEC.

Keel: en
Alusdokumendid: EN IEC 60079-0:2018/A11:2024; IEC 60079-0:2017/ISH1:2019; IEC 60079-0:2017/ISH2:2019
Muudab dokumenti: EVS-EN IEC 60079-0:2018

31 ELEKTROONIKA

EVS-EN IEC 63203-402-3:2024

Wearable electronic devices and technologies - Part 402-3: Performance measurement of fitness wearables - Test methods for the determination of the accuracy of heart rate

IEC 63203-402-3:2024 specifies terms, a measurement protocol, and a test to evaluate the accuracy of wearables that measure heart rate with a photoplethysmography (PPG) sensor. While this document can be used to measure a variety of different

devices claiming to report heart rate, care will be taken when testing in countries that differentiate between heart rate and pulse rate. This measurement protocol is not intended to evaluate medical devices associated with the IEC 60601 series or ISO 80601 series.

Keel: en
Alusdokumendid: IEC 63203-402-3:2024; EN IEC 63203-402-3:2024

33 SIDETEHNIKA

EVS-EN 303 797 V2.1.1:2024

Intelligent Transport Systems (ITS);
ITS-G5 Access layer in the 5 GHz frequency band;
Release 2

The present document defines the access layer for ITS-G5 consisting of the physical layer and the data link layer, as part of the ITS station architecture.

Keel: en
Alusdokumendid: ETSI EN 303 797 V2.1.1

35 INFOTEHNOLOOGIA

EVS-EN ISO 21549-7:2024

Health informatics - Patient healthcard data - Part 7: Medication data (ISO 21549-7:2024)

This document applies to situations in which such data is recorded on or transported by patient healthcards compliant with the physical dimensions of ID-1 cards defined by ISO/IEC 7810.

This document specifies the basic structure of the data contained within the medication data object, but does not specify or mandate particular data sets for storage on devices.

The purpose of this document is for cards to provide information to other health professionals and to the patient or its non-professional caregiver.

It can also be used to carry a new prescription from the prescriber to the dispenser/pharmacy in the design of its sets. Medication data include the following four components:

— medication notes: additional information related to medication and the safe use of medicines by the patient such as medication history, sensitivities and allergies;

— medication prescriptions: to carry a new prescription from the prescriber to the dispenser/pharmacy;

— medication dispensed: the records of medications dispensed for the patient;

— medication references: pointers to other systems that contain information that makes up medication prescription and the authority to dispense.

The following topics are beyond the scope of this document:

— physical or logical solutions for the practical functioning of particular types of data cards;

— how the message is processed further “downstream” of the interface between two systems;

— the form which the data takes for use outside the data card, or the way in which such data is visibly represented on the data card or elsewhere.

NOTE Not only does the definition of “medicinal products” differ from country to country, but also the same name can relate to entirely different products in some countries. Therefore, it is important to consider the safety of the patient when the card is used across borders.

This document describes and defines the Medication data objects used within or referenced by patient-held health data cards using UML, plain text and Abstract Syntax Notation (ASN.1).

This document does not describe nor define the common objects defined within ISO 21549-2.

Keel: en
Alusdokumendid: ISO 21549-7:2024; EN ISO 21549-7:2024
Asendab dokumenti: EVS-EN ISO 21549-7:2016

EVS-EN ISO 21860:2024

Health Informatics - Reference standards portfolio (RSP) - Clinical imaging (ISO 21860:2020)

This document establishes the Reference Standards Portfolio (RSP) for the clinical imaging domain (as defined in Clause 4). An RSP lists the principle health information technology (HIT) standards that form the basis of implementing and deploying interoperable applications in the target domain.

An RSP includes a description of the domain, a normative list of standards, and an informative framework for mapping the standards to example deployment use cases.

The lists do not include standards that are specifically national in scope.

The primary target audience for this document is policy makers (governmental or organizational), regulators, project planners and HIT managers. This document will also be of interest to other stakeholders such as equipment and HIT vendors, clinical and health information management (HIM) professionals and standards developers.

The intended usage of this document is to inform decisions about selecting the standards that will form the basis of integration projects in geographic regions or healthcare organizations. For example:

— What standards to use for capturing/encoding/exchanging certain types of information

— What standards to use for interfaces between the devices and information systems that support information capture, management, exchange, processing and use

— What standards to use for specific use cases/deployment scenarios

The selected standards, and/or corresponding RSP clauses, might be useful when drafting project specifications.

Keel: en
Alusdokumendid: ISO 21860:2020; EN ISO 21860:2024

EVS-EN ISO/IEC 23894:2024

Information technology - Artificial intelligence - Guidance on risk management (ISO/IEC 23894:2023)

This document provides guidance on how organizations that develop, produce, deploy or use products, systems and services that utilize artificial intelligence (AI) can manage risk specifically related to AI. The guidance also aims to assist organizations to integrate risk management into their AI-related activities and functions. It moreover describes processes for the effective implementation and integration of AI risk management.

The application of these guidance can be customized to any organization and its context.

Keel: en
Alusdokumendid: ISO/IEC 23894:2023; EN ISO/IEC 23894:2024

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2997-004:2024

Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 004: Jam-nut mounted receptacle - Product standard

This document specifies the characteristics of jam-nut mounted receptacles in the family of circular electrical connectors coupled by threaded ring.

It is applicable to the class specified in Table 4.

For contacts, filler plugs, and rear accessories associated with this receptacle, see EN 2997-002. For plugs and protective covers, see EN 2997-008 and EN 2997-009 respectively. For spare jam-nuts and o-rings, see EN 2997-012 and EN 2997-013 respectively.

Keel: en
Alusdokumendid: EN 2997-004:2024
Asendab dokumenti: EVS-EN 2997-004:2006

EVS-EN 2997-006:2024

Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire resistant or non fire-resistant, operating temperatures -65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 006: Hermetic jam-nut mounted receptacle - Product standard

This document specifies the characteristics of hermetic jam-nut mounted receptacles in the family of circular electrical connectors coupled by threaded ring.

It is applicable to the class specified in Table 4.

For plugs and protective covers, see EN 2997-008 and EN 2997-009 respectively. For spare jam-nuts and O-rings, see EN 2997-012 and EN 2997-013 respectively.

Keel: en
Alusdokumendid: EN 2997-006:2024
Asendab dokumenti: EVS-EN 2997-006:2017

EVS-EN 3375-008:2024

Aerospace series - Cable, electrical, for digital data transmission - Part 008: Single braid - Star Quad 100 Ohms - Type KD - Product standard

This document specifies the dimensions, tolerances, required characteristics and the mass of an AWG 24 shielded quad cable, type KD, intended for high speed (100 Mbit/s) full duplex Ethernet networks.

Linked to this particular application, the operating temperatures of the cable are between −65 °C and 125 °C.

The cable resists a long-term temperature between −65 °C and +200 °C.

Moreover, cable materials are compatible with 200 °C peak exposure.

This cable is laser markable, this marking satisfies the requirements of EN 3838.

The characteristics impedance is (100 ± 15) Ω.

Keel: en
Alusdokumendid: EN 3375-008:2024
Asendab dokumenti: EVS-EN 3375-008:2009

EVS-EN 3645-002:2024

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 002: Specification of performance and contact arrangements

This document defines the performances and contact arrangements for threaded ring coupling circular connectors, fire resistant or non-fire resistant, intended for use in a temperature range from -65 °C to 175 °C or 200 °C continuous.

Keel: en
Alusdokumendid: EN 3645-002:2024
Asendab dokumenti: EVS-EN 3645-002:2015

59 TEKSTIILI- JA NAHATEHNOLOOGIA

EVS-EN ISO 105-C12:2024

Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering (ISO 105-C12:2024)

This document specifies methods for determining the resistance of the colour of textiles of all kinds exposed to all forms of industrial laundering procedures.

Keel: en
Alusdokumendid: ISO 105-C12:2024; EN ISO 105-C12:2024
Asendab dokumenti: EVS-EN ISO 105-C12:2006
Asendab dokumenti: EVS-EN ISO 105-C12:2006/AC:2007

75 NAFTA JA NAFTATEHNOLOOGIA

EVS-EN 17127:2024

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

This document defines the minimum requirements to ensure the interoperability of hydrogen refuelling points, including refuelling protocols that dispense gaseous hydrogen to road vehicles (e.g. Fuel Cell Electric Vehicles) that comply with legislation applicable to such vehicles.

The safety and performance requirements for the entire hydrogen fuelling station, addressed in accordance with existing relevant European and national legislation, are not included in this document.

This document applies to hydrogen refuelling points dispensing gaseous hydrogen to vehicles compliant with UN R134 (Regulation No. 134), UN R134 or Regulation (EC) No 79/2009.

NOTE 1 Guidance on considerations for hydrogen fuelling stations is provided in ISO 19880 1:2020.

NOTE 2 Units used in this document follow SI (International System of Units).

Keel: en
Alusdokumendid: EN 17127:2024
Asendab dokumenti: EVS-EN 17127:2020

EVS-EN ISO 15589-2:2024

Oil and gas industries including lower carbon energy - Cathodic protection of pipeline transportation systems - Part 2: Offshore pipelines (ISO 15589-2:2024)

This document specifies requirements and gives recommendations for the pre-installation surveys, design, materials, equipment, fabrication, installation, commissioning, operation, inspection and maintenance of cathodic protection (CP) systems for offshore pipelines for the petroleum, petrochemical and natural gas industries as defined in ISO 13623. Flexible pipelines, in-field flowlines, spools and risers are included in this document. Subsea production and injection equipment and structures are not included in this document.

This document is applicable to carbon steel, stainless steel and flexible metallic pipelines in offshore service.

This document is applicable to retrofits, modifications and repairs made to existing pipeline systems.

This document is applicable to all types of seawater and seabed environments encountered in submerged conditions and on risers up to mean water level.

Keel: en
Alusdokumendid: ISO 15589-2:2024; EN ISO 15589-2:2024
Asendab dokumenti: EVS-EN ISO 15589-2:2014

77 METALLURGIA

CEN/TR 18048:2024
Methods of determination of the mechanical properties of self-bonding coating assemblies related to non-oriented electrical steels

This document describes the mechanical testing methods, relevant for self-bonding coating assemblies with non-oriented electrical steels. In particular, it describes the mechanical testing methods, sample preparation, calibration methods, necessary to obtain reliable results that can be considered a reference for quality evaluation.

This document applies only to self-bonding coatings of non-oriented electrical steels.

Keel: en
Alusdokumendid: CEN/TR 18048:2024

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

EVS-EN ISO 3549:2024
Zinc dust pigments for paints - Specifications and test methods (ISO 3549:2024)

This document specifies the requirements and corresponding test methods for zinc dust pigments suitable for use in protective coatings.

Keel: en
Alusdokumendid: ISO 3549:2024; EN ISO 3549:2024
Asendab dokumenti: EVS-EN ISO 3549:2003

91 EHITUSMATERJALID JA EHITUS

CEN/TR 18043:2024
Construction products: Assessment of release of dangerous substances - Pros and cons of methods for communicating the potential release of dangerous substances into soil, groundwater or surface water and indoor air

This document describes the pros and cons for the different methods for reporting the potential release of dangerous substances into soil, groundwater or surface water and indoor air, which are:

— level (or declared values); and

— classes;

as defined in the Construction Products Regulation (CPR).

In addition, the pros and cons of additional methods based on discussion in CEN/TCs and WGs are described, which are:

— categories; and

— manufacturer’s declaration.

Keel: en
Alusdokumendid: CEN/TR 18043:2024

EVS-EN 13116:2024
Curtain walling - Resistance to wind load - Performance requirements

This document specifies the structural performance requirements of curtain walling under wind load, both its fixed and openable parts, under positive and negative static air pressure.

This document applies to any curtain walling product as defined in EN 13830.

Keel: en
Alusdokumendid: EN 13116:2024
Asendab dokumenti: EVS-EN 13116:2002

93 RAJATISED

EVS 935-1:2024
Jalakäijate ülekäiguradade valgustamine lisavalgustusega. Osa 1: Kvaliteedi üldnäitajad ja juhisväärtused
Lighting of pedestrian crossings with additional lighting - Part 1: General quality characteristics and guide values

See Eesti standard käsitleb avalikult kasutatavaid, pimeda ajal valgustatud kohalike teede ülekäiguradasid, millele paigutatakse lisavalgustus.

Keel: et
Alusdokumendid: DIN 67523-1:2010-06
Asendab dokumenti: EVS 935-1:2017

EVS 935-2:2024

Jalakäijate ülekäiguradade valgustamine lisavalgustusega. Osa 2: Arvutamine ja mõõtmine
Lighting of pedestrian crossings with additional lighting - Part 2: Calculation and measurement

See standard sätestab, mil viisil tuleb arvutada ja mõõta standardis EVS 935-1 esitatud kvantitatiivselt käsitatavaid valgustehnilisi kvaliteedinäitajaid. Sätestused on vajalikud, et arvutusi võrreldavalt ja mõõtmisi ühetaoliselt sooritada saaks.

Keel: et
Alusdokumendid: DIN 67523-2:2010-06
Asendab dokumenti: EVS 935-2:2017

97 OLME. MEELELAHUTUS. SPORT

EVS-EN IEC 60335-2-119:2024

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-119: Erinõuded kaubanduslikele vaakumpakendamise seadmetele
Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

This European Standard deals with the safety of commercial electric packaging appliances using vacuum conditions for food preservation, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances

Keel: en
Alusdokumendid: IEC 60335-2-119:2021; EN IEC 60335-2-119:2024

EVS-EN IEC 60335-2-119:2024/A11:2024

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-119: Erinõuded kaubanduslikele vaakumpakendamise seadmetele
Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

This European Standard deals with the safety of commercial electric packaging appliances using vacuum conditions for food preservation, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances

Keel: en
Alusdokumendid: EN IEC 60335-2-119:2024/A11:2024
Muudab dokumenti: EVS-EN IEC 60335-2-119:2024

ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

11 TERVISEHOOLDUS

EVS-EN ISO 12417-1:2015

Südame-veresoonkonna implantaadid ja kehavälised süsteemid. Vaskulaarse seadme ja ravimi kombinatsioonis kasutatavad tooted
Cardiovascular implants and extracorporeal systems - Vascular device-drug combination products - Part 1: General requirements (ISO 12417-1:2015)

Keel: en
Alusdokumendid: ISO 12417-1:2015; EN ISO 12417-1:2015
Asendatud järgmise dokumendiga: EVS-EN ISO 12417-1:2024
Standardi staatus: Kehtetu

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

EVS-EN 12841:2006

Kõrgelt kukkumise isikukaitsevahendid. Köiesüsteemid. Köite reguleerimisseadmed
Personal fall protection equipment - Rope access systems - Rope adjustment devices

Keel: en
Alusdokumendid: EN 12841:2006
Asendatud järgmise dokumendiga: EVS-EN 12841:2024
Standardi staatus: Kehtetu

EVS-EN 168:2002

Isiklikud silmakaitsevahendid. Mitteoptilised katsemeetodid
Personal eye-protection - Non-optical test methods

Keel: en
Alusdokumendid: EN 168:2001
Standardi staatus: Kehtetu

EVS-EN 175:1999

Isikukaitsevahend. Keevitamisel ja sellega seonduvatel töödel kasutatavad silmade ja näo kaitsevahendid
Personal protection - Equipment for eye and face protection during welding and allied processes

Keel: en
Alusdokumendid: EN 175:1997
Standardi staatus: Kehtetu

EVS-EN ISO 13165-1:2020

Water quality - Radium-226 - Part 1: Test method using liquid scintillation counting (ISO 13165-1:2013)

Keel: en
Alusdokumendid: ISO 13165-1:2013; EN ISO 13165-1:2020
Asendatud järgmise dokumendiga: EVS-EN ISO 13165-1:2024
Standardi staatus: Kehtetu

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN ISO 13165-1:2020

Water quality - Radium-226 - Part 1: Test method using liquid scintillation counting (ISO 13165-1:2013)

Keel: en
Alusdokumendid: ISO 13165-1:2013; EN ISO 13165-1:2020
Asendatud järgmise dokumendiga: EVS-EN ISO 13165-1:2024
Standardi staatus: Kehtetu

27 ELEKTRI- JA SOOJUSENERGEETIKA

EVS-EN 17127:2020
Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

Keel: en
Alusdokumendid: EN 17127:2020
Asendatud järgmise dokumendiga: EVS-EN 17127:2024
Standardi staatus: Kehtetu

29 ELEKTROTEHNIKA

EVS-EN 60669-2-5:2016
Lülitid majapidamis- ja muudele taolistele kohtkindlatele elektripaigaldistele. Osa 2-5: Erinõuded. Elamute ja muude ehitiste elektroonikasüsteemide lülitid ja nende juurde kuuluvad tarvikud
Switches for household and similar fixed electrical installations - Part 2-5: Particular requirements - Switches and related accessories for use in home and building electronic systems (HBES)

Keel: en
Alusdokumendid: IEC 60669-2-5:2013; EN 60669-2-5:2016
Asendatud järgmise dokumendiga: EVS-EN IEC 60669-2-1:2022
Standardi staatus: Kehtetu

35 INFOTEHNOLOOGIA

EVS-EN ISO 21549-7:2016
Health informatics - Patient healthcard data - Part 7: Medication data (ISO 21549-7:2016)

Keel: en
Alusdokumendid: ISO 21549-7:2016; EN ISO 21549-7:2016
Asendatud järgmise dokumendiga: EVS-EN ISO 21549-7:2024
Standardi staatus: Kehtetu

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2997-004:2006
Lennunduse ja kosmonautika seeria. Pistikühendused, elektrilised, ümmargused, ühendatud keermestatud rõngaga, tulekindlad või mittetulekindlad, töötemperatuurid 175 °C pidevalt, 200 °C pidevalt, 260 °C tippväärtusega. Osa 4: Isefikseeruva mutriga paigaldatav pistikupesa. Tootestandard
Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 004: Jam-nut mounted receptacle - Product standard

Keel: en
Alusdokumendid: EN 2997-004:2006
Asendatud järgmise dokumendiga: EVS-EN 2997-004:2024
Standardi staatus: Kehtetu

EVS-EN 2997-006:2017
Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures - 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak - Part 006: Hermetic jam-nut mounted receptacle - Product standard

Keel: en
Alusdokumendid: EN 2997-006:2017
Asendatud järgmise dokumendiga: EVS-EN 2997-006:2024
Standardi staatus: Kehtetu

EVS-EN 3375-008:2009
Aerospace series - Cable, electrical, for digital data transmission- Part 008: Single braid - Star Quad 100 ohms - Type KD -Product standard

Keel: en
Alusdokumendid: EN 3375-008:2009
Asendatud järgmise dokumendiga: EVS-EN 3375-008:2024
Standardi staatus: Kehtetu

EVS-EN 3645-002:2015

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 002: Specification of performance and contact arrangements

Keel: en
Alusdokumendid: EN 3645-002:2015
Asendatud järgmise dokumendiga: EVS-EN 3645-002:2024
Standardi staatus: Kehtetu

59 TEKSTIILI- JA NAHATEHNOLOOGIA

EVS-EN ISO 105-C12:2006

Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering

Keel: en
Alusdokumendid: ISO 105-C12:2004; EN ISO 105-C12:2006
Asendatud järgmise dokumendiga: EVS-EN ISO 105-C12:2024
Parandatud järgmise dokumendiga: EVS-EN ISO 105-C12:2006/AC:2007
Standardi staatus: Kehtetu

67 TOIDUAINETE TEHNOLOOGIA

EVS-EN 16995:2017

Foodstuffs - Vegetable oils and foodstuff on basis of vegetable oils - Determination of mineral oil saturated hydrocarbons (MOSH) and mineral oil aromatic hydrocarbons (MOAH) with on-line HPLC-GC-FID analysis

Keel: en
Alusdokumendid: EN 16995:2017
Standardi staatus: Kehtetu

71 KEEMILINE TEHNOLOOGIA

EVS-EN 17127:2020

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

Keel: en
Alusdokumendid: EN 17127:2020
Asendatud järgmise dokumendiga: EVS-EN 17127:2024
Standardi staatus: Kehtetu

75 NAFTA JA NAFTATEHNOLOOGIA

EVS-EN 17127:2020

Outdoor hydrogen refuelling points dispensing gaseous hydrogen and incorporating filling protocols

Keel: en
Alusdokumendid: EN 17127:2020
Asendatud järgmise dokumendiga: EVS-EN 17127:2024
Standardi staatus: Kehtetu

EVS-EN ISO 15589-2:2014

Petroleum, petrochemical and natural gas industries - Cathodic protection of pipeline transportation systems - Part 2: Offshore pipelines (ISO 15589-2:2012)

Keel: en
Alusdokumendid: ISO 15589-2:2012; EN ISO 15589-2:2014
Asendatud järgmise dokumendiga: EVS-EN ISO 15589-2:2024
Standardi staatus: Kehtetu

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

EVS-EN ISO 3549:2003

Zinc dust pigments for paints - Specifications and test methods

Keel: en
Alusdokumendid: ISO 3549:1995; EN ISO 3549:2002

Asendatud järgmise dokumendiga: EVS-EN ISO 3549:2024
Standardi staatus: Kehtetu

91 EHITUSMATERJALID JA EHITUS

EVS-EN 13116:2002
Curtain walling - Resistance to wind load - Performance requirements

Keel: en
Alusdokumendid: EN 13116:2001
Asendatud järgmise dokumendiga: EVS-EN 13116:2024
Standardi staatus: Kehtetu

93 RAJATISED

EVS 935-1:2017
Jalakäijate ülekäiguradade valgustamine lisavalgustusega. Osa 1: Kvaliteedi üldnäitajad ja juhisväärtused
Lighting of pedestrian crossings with additional lighting - Part 1: General quality characteristics and guide values

Keel: et
Alusdokumendid: DIN 67523-1:2010-06
Asendatud järgmise dokumendiga: EVS 935-1:2024
Standardi staatus: Kehtetu

EVS 935-2:2017
Jalakäijate ülekäiguradade valgustamine lisavalgustusega. Osa 2: Arvutamine ja mõõtmine
Lighting of pedestrian crossings with additional lighting - Part 2: Calculation and measurement

Keel: et
Alusdokumendid: DIN 67523-2:2010-06
Asendatud järgmise dokumendiga: EVS 935-2:2024
Standardi staatus: Kehtetu

97 OLME. MEELELAHUTUS. SPORT

EVS-EN ISO 105-C12:2006
Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering

Keel: en
Alusdokumendid: ISO 105-C12:2004; EN ISO 105-C12:2006
Asendatud järgmise dokumendiga: EVS-EN ISO 105-C12:2024
Parandatud järgmise dokumendiga: EVS-EN ISO 105-C12:2006/AC:2007
Standardi staatus: Kehtetu

STANDARDIKAVANDITE ARVAMUSKÜSITLUS

Selleks, et tagada standardite vastuvõtmine, järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardikavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (üldjuhul 60 päeva) on asjast huvitatuil võimalik tutvuda standardikavanditega, esitada kommentaare ning teha ettepanekuid parandusteks. Eriti on oodatud teave, kui rahvusvahelist või Euroopa standardikavandit ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel).

Arvamusküsitlusele esitatakse Euroopa ja rahvusvahelised standardikavandid, mis on kavas üle võtta Eesti standarditeks, ja Eesti algupärased standardikavandid ning algupäraste tehniliste spetsifikatsioonide ja juhendite kavandid.

Iga arvamusküsitlusel oleva kavandi kohta on esitatud alljärgnev informatsioon:
- tähis;
- pealkiri;
- käsitlusala;
- keel (en = inglise; et = eesti);
- Euroopa või rahvusvahelise alusdokumendi tähis, selle olemasolul;
- asendusseos, selle olemasolul;
- arvamuste esitamise tähtaeg.

Kavanditega saab tutvuda ja kommentaare esitada Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel asuvas kommenteerimisportaalis: https://www.evs.ee/kommenteerimisportaal/

Igal kuul uuendatav teave eestikeelsena avaldatavate Eesti standardite kohta, sh eeldatavad kommenteerimise ja avaldamise tähtpäevad, on leitav Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel avaldatavast standardimisprogrammist.

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-ISO 30301:2019/prA1

Informatsioon ja dokumentatsioon. Dokumendihalduse juhtimissüsteemid. Nõuded. Muudatus 1: Kliimameetmete muudatused
Information and documentation — Management systems for records — Requirements — Amendment 1: Climate action changes (ISO 30301:2019/Amd 1:2024, identical)

Standardi EVS-ISO 30301:2019 muudatus.

Keel: en
Alusdokumendid: ISO 30301:2019/Amd 1:2024
Muudab dokumenti: EVS-ISO 30301:2019

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN IEC 61987-41:2024

IEC 61987, part 41: Generic structures of list of properties (LOP) of process analyzer technology (PAT) measuring devices for electronic data exchange

This part of IEC 61987 provides

• a characterization for the integration of process analysers in the Common Data Dictionary (CDD);

• generic structures for operating lists of properties (OLOP) and device lists of properties (DLOP) of measuring equipment in conformance with IEC 61987-10.

• generic structures for Dynamic Data, which are needed e.g. for condition monitoring of process analysers

The generic structures for the OLOP and DLOP contain the most important blocks for process analysers. Blocks pertaining to a specific equipment type will be described in the corresponding part of the IEC 61987 standard series. Similarly, equipment properties are not part of this part of IEC 61987. Thus, OLOP, DLOPs and LOPDs for selected process analyser families are to be found in the standards IEC 61987-4x.

Keel: en
Alusdokumendid: 65E/1067/CDV; prEN IEC 61987-41:2024

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 56000

Innovation management - Fundamentals and vocabulary (ISO/DIS 56000:2024)

1.1 This document provides the vocabulary, fundamental concepts and principles of innovation management and its systematic implementation. It is applicable to:

a) organizations implementing an innovation management system or performing innovation management assessments;

b) organizations that need to improve their ability to effectively manage innovation activities;

c) users, customers and other relevant interested parties (e.g. suppliers, partners, funding organizations, investors, universities and public authorities) seeking confidence in the innovation capabilities of an organization;

d) organizations and interested parties seeking to improve communication through a common understanding of the vocabulary used in innovation management;

e) providers of training in, assessment of, or consultancy for, innovation management and innovation management systems;

f) developers of innovation management and related standards.

1.2 This document is intended to be applicable to:

a) all types of organizations, regardless of type, sector, maturity-level or size;

b) all types of innovations, e.g. product, service, process, model and method, ranging from incremental to radical;

c) all types of approaches, e.g. internal and open innovation, user-, market-, technology- and design-driven innovation activities.

This document specifies the terms and definitions applicable to all innovation management and innovation management system standards developed by ISO/TC 279.

Keel: en
Alusdokumendid: ISO/DIS 56000; prEN ISO 56000
Asendab dokumenti: EVS-EN ISO 56000:2021

Arvamusküsitluse lõppkuupäev: 29.04.2024

03 TEENUSED. ETTEVÕTTE ORGANISEERIMINE, JUHTIMINE JA KVALITEET. HALDUS. TRANSPORT. SOTSIOLOOGIA

EVS-ISO 21001:2018/prA1

Haridusasutused. Haridusasutuste juhtimissüsteemid. Nõuded koos kasutusjuhistega. Muudatus 1: Kliimameetmete muudatused
Educational organizations — Management systems for educational organizations — Requirements with guidance for use — Amendment 1: Climate action changes

Standardi EVS-ISO 21001:2018 muudatus.

Keel: en
Alusdokumendid: ISO 21001:2018/Amd 1:2024
Muudab dokumenti: EVS-ISO 21001:2018

Arvamusküsitluse lõppkuupäev: 29.04.2024

EVS-ISO 28000:2022/prA1

Turvalisus ja kerksus. Turvalisuse juhtimissüsteemid. Nõuded. Muudatus 1: Kliimameetmete muudatused
Security and resilience — Security management systems — Requirements — Amendment 1: Climate action changes

Standardi EVS-ISO 28000:2022 muudatus.

Keel: en
Alusdokumendid: ISO 28000:2022/Amd 1:2024
Muudab dokumenti: EVS-ISO 28000:2022

Arvamusküsitluse lõppkuupäev: 29.04.2024

EVS-ISO 30401:2019/prA2

Teadmuse juhtimissüsteemid. Nõuded. Muudatus 2: Kliimameetmete muudatused
Knowledge management systems — Requirements — Amendment 2: Climate action changes

Standardi EVS-ISO 30401:2019 muudatus.

Keel: en
Alusdokumendid: ISO 30401:2018/Amd 2:2024
Muudab dokumenti: EVS-ISO 30401:2019

Arvamusküsitluse lõppkuupäev: 29.04.2024

EVS-ISO 35001:2020/prA1

Laborite ja teiste vastavate organisatsioonide bioriskihaldus. Muudatus 1: Kliimameetmete muudatused
Biorisk management for laboratories and other related organisations — Amendment 1: Climate action changes (ISO 35001:2019/Amd 1:2024, identical)

Standardi EVS-ISO 35001:2020 muudatus.

Keel: en
Alusdokumendid: ISO 35001:2019/Amd 1:2024
Muudab dokumenti: EVS-ISO 35001:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

EVS-ISO 37001:2018/prA1

Altkäemaksuvastased juhtimissüsteemid. Nõuded koos kasutusjuhistega. Muudatus 1: Kliimameetmete muudatused
Anti-bribery management systems — Requirements with guidance for use - Amendment 1: Climate action changes (ISO 37001:2016/Amd 1:2024, identical)

Standardi EVS-ISO 37001:2018 muudatus.

Keel: en
Alusdokumendid: ISO 37001:2016/Amd 1:2024
Muudab dokumenti: EVS-ISO 37001:2018

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEVS-ISO/IEC 20000-1/prA1

Infotehnoloogia - Teenusehaldus - Osa 1: Teenushalduse süsteemi nõuded - Muudatus 1: Kliimameetmete muudatused
Information technology — Service management — Part 1: Service management system requirements — Amendment 1: Climate action changes

Standardi prEVS-ISO/IEC 20000-1 muudatus.

Keel: en
Alusdokumendid: ISO/IEC 20000-1:2018/Amd 1:2024
Muudab dokumenti: prEVS-ISO/IEC 20000-1

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 56000

Innovation management - Fundamentals and vocabulary (ISO/DIS 56000:2024)

1.1 This document provides the vocabulary, fundamental concepts and principles of innovation management and its systematic implementation. It is applicable to:

a) organizations implementing an innovation management system or performing innovation management assessments;

b) organizations that need to improve their ability to effectively manage innovation activities;

c) users, customers and other relevant interested parties (e.g. suppliers, partners, funding organizations, investors, universities and public authorities) seeking confidence in the innovation capabilities of an organization;

d) organizations and interested parties seeking to improve communication through a common understanding of the vocabulary used in innovation management;

e) providers of training in, assessment of, or consultancy for, innovation management and innovation management systems;

f) developers of innovation management and related standards.

1.2 This document is intended to be applicable to:

a) all types of organizations, regardless of type, sector, maturity-level or size;

b) all types of innovations, e.g. product, service, process, model and method, ranging from incremental to radical;

c) all types of approaches, e.g. internal and open innovation, user-, market-, technology- and design-driven innovation activities.

This document specifies the terms and definitions applicable to all innovation management and innovation management system standards developed by ISO/TC 279.

Keel: en
Alusdokumendid: ISO/DIS 56000; prEN ISO 56000
Asendab dokumenti: EVS-EN ISO 56000:2021

Arvamusküsitluse lõppkuupäev: 29.04.2024

07 LOODUS- JA RAKENDUSTEADUSED

EVS-ISO 35001:2020/prA1

Laborite ja teiste vastavate organisatsioonide bioriskihaldus. Muudatus 1: Kliimameetmete muudatused
Biorisk management for laboratories and other related organisations — Amendment 1: Climate action changes (ISO 35001:2019/Amd 1:2024, identical)

Standardi EVS-ISO 35001:2020 muudatus.

Keel: en
Alusdokumendid: ISO 35001:2019/Amd 1:2024
Muudab dokumenti: EVS-ISO 35001:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 13136-1

Microbiology of the food chain - Detection, isolation and characterization of Shiga toxin-producing Escherichia coli (STEC) - Part 1: Horizontal method for the detection and isolation of Shiga toxin-producing Escherichia coli (STEC) (ISO/DIS 13136-1:2024)

This standard describes the detection and isolation of Shiga toxin-producing Escherichia coli (STEC). The procedure includes the detection by Real Time PCR of the major virulence genes of STEC, stx1 and stx2 (Reference [2]) in enrichment cultures. Isolation of STEC from the enrichment culture is attempted if one or both stx genes are detected in the screening. This document is applicable to

— products intended for human consumption,

— products intended for animal feeding,

— environmental samples in the area of food and feed production, handling, and

— samples from the primary production stage.

Keel: en
Alusdokumendid: ISO/DIS 13136-1; prEN ISO 13136-1
Asendab dokumenti: CEN ISO/TS 13136:2012

Arvamusküsitluse lõppkuupäev: 29.04.2024

11 TERVISEHOOLDUS

EVS-ISO 35001:2020/prA1

Laborite ja teiste vastavate organisatsioonide bioriskihaldus. Muudatus 1: Kliimameetmete muudatused
Biorisk management for laboratories and other related organisations — Amendment 1: Climate action changes (ISO 35001:2019/Amd 1:2024, identical)

Standardi EVS-ISO 35001:2020 muudatus.

Keel: en
Alusdokumendid: ISO 35001:2019/Amd 1:2024
Muudab dokumenti: EVS-ISO 35001:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 9917-1

Dentistry - Water-based cements - Part 1: Powder/liquid acid-base cements (ISO/DIS 9917-1:2024)

This document specifies requirements and test methods for powder/liquid acid-base dental cements intended for permanent cementation, lining and restoration. This document is not intended to address resin-modified water-based cements. This document is applicable to both hand-mixed and capsulated cements for mechanical mixing. This document specifies limits for each of the properties according to whether the cement is intended for use as a luting agent, a base or liner, as a restorative material or as a pits and fissure (excluding application for an extended pit and fissure) sealing cement.

Keel: en
Alusdokumendid: ISO/DIS 9917-1; prEN ISO 9917-1
Asendab dokumenti: EVS-EN ISO 9917-1:2007

Arvamusküsitluse lõppkuupäev: 29.04.2024

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

prEN 13911

Protective clothing for firefighters - Requirements and test methods for fire hoods for firefighters

This document specifies minimum safety requirements and test methods for a firehood to be worn during firefighting operations to protect against heat and fire.

This document has two optional requirements: firehoods can be either with a ventilation window for comfort, or a barrier for protection against particulate contaminants, or both.

This document applies in situations when protective clothing (e.g. EN 469, EN ISO 15384), respiratory protection devices (e.g. EN 136 and EN 137), and helmet (e.g. EN 443, EN 16471) are also worn.

Keel: en
Alusdokumendid: prEN 13911
Asendab dokumenti: EVS-EN 13911:2017

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 15342

Plastics - Recycled plastics - Characterization of polystyrene (PS) recyclates

This document specifies the main characteristics and associated test methods for assessing of polystyrene (PS) recyclates intended for use in the production of semi-finished/finished products.

It is intended to support parties involved in the use of PS recyclates to agree on specifications for specific and generic applications.

This document does not cover the characterization of plastics wastes, which is covered by the EN 15347 series, neither traceability topics which are covered by EN 15343.

Keel: en
Alusdokumendid: prEN 15342
Asendab dokumenti: EVS-EN 15342:2007

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 15344

Plastics - Recycled plastics - Characterization of Polyethylene (PE) recyclates

This document specifies the main characteristics and associated test methods for assessing of polyethylene (PE) recyclates intended for use in the production of semi-finished or finished products.

It is intended to support parties involved in the use of PE recyclates to agree on specifications for specific and generic applications.

This document does not cover the characterization of plastics wastes, which is covered by the EN 15347 series, neither traceability topics which are covered by EN 15343.

Keel: en
Alusdokumendid: prEN 15344
Asendab dokumenti: EVS-EN 15344:2021

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 15345

Plastics - Recycled Plastics - Characterisation of Polypropylene (PP) recyclates

This document specifies the main characteristics and associated test methods for assessing of polypropylene (PP) recyclates intended for use in the production of semi-finished/finished products.

It is intended to support parties involved in the use of PP recyclates to agree on specifications for specific and generic applications.

This document does not cover the characterization of plastics wastes, which is covered by the EN 15347 series, neither traceability topics which are covered by EN 15343.

Keel: en
Alusdokumendid: prEN 15345
Asendab dokumenti: EVS-EN 15345:2008

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-1

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 1: General aspects

This document is the general part of the series that describes the designation system for plastic recyclates. This document is dealing with recyclates after the recycling operation and prior to converting and compounding (when applicable). It is dealing with preparation of samples and determination of properties.

NOTE 1 This document supports the underlaying standards of this series that, per polymer type, provide an overview of the relevant characteristics and typical values for recyclates for use in certain application groups (product families) in combination with the relevant converting technologies.

NOTE 2 The overview of the relevant properties is based on and further extends the relevant properties given in EN ISO 10350 1.

Keel: en
Alusdokumendid: prEN 18064-1

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-2

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 2 : Polyethylene (PE)

This document provides relevant characteristics and typical values for polyethylene (PE) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-2

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-3

Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 3 : Polypropylene (PP)

This document provides relevant characteristics and typical values for polypropylene (PP) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer’s defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-3

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-4

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 4 : Poly(ethylene terephtalate) (PET)

This document provides relevant characteristics and typical values for PET recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in the Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-4

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-5

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 5 : Poly(vinyl chloride) (PVC)

This document provides relevant characteristics and typical values for poly(vinyl chloride) (PVC) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer’s defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-5

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-6

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 6 : Polystyrene (PS)

This document provides relevant characteristics and typical values for polystyrene (PS) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in the Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-6

Arvamusküsitluse lõppkuupäev: 29.04.2024

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

prEN IEC 60704-2-11:2024

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-11: Particular requirements for electrically-operated food preparation appliances

Addition:
This standard applies to electrically-operated food preparation appliances, either in the form of separate machines with a single function or in the form of multi-purpose machines with appropriate tools or attachments for several functions. These machines are intended for placing on counters, tables, work tops or sinks, for built-in, or for hand-held use, supplied from mains or from batteries and able to ensure the functions described in clause 4 of IEC 60619:1993 + AMD1:1995 + AMD2:2004.

NOTE 1 A revised version of IEC 60619 is under preparation.

This standard also applies to multi-functional cooking food processors.

This standard does not apply to coffee mills and coffee grinders.

NOTE 2 Coffee mills and coffee grinders will be included in IEC 60704-2-21, which is under preparation.

Keel: en
Alusdokumendid: 59L/254/CDV; prEN IEC 60704-2-11:2024
Asendab dokumenti: EVS-EN 60704-2-11:2002

Arvamusküsitluse lõppkuupäev: 29.04.2024

19 KATSETAMINE

prEN ISO 16826

Non-destructive testing - Ultrasonic testing - Testing for discontinuities perpendicular to the surface (ISO/DIS 16826:2024)

ISO 16826:2012 defines the principles for tandem- and longitudinal-longitudinal-transverse (LLT) wave-examination for the detection of discontinuities perpendicular to the surface.

The general principles required for the ultrasonic examination of industrial products are described in ISO 16810. A list of symbols and equations is given in ISO 16811.

The tandem- or LLT-examination should be used for the detection of planar discontinuities with distance to the surface greater than 15 mm. ISO 16826:2012 has been prepared for the examination of metallic materials with a thickness between 40 mm and 500 mm with parallel or concentric surfaces. It can, however, be used for other materials and smaller thickness provided special measures are taken.

Keel: en
Alusdokumendid: ISO/DIS 16826; prEN ISO 16826
Asendab dokumenti: EVS-EN ISO 16826:2014

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 16827

Non-destructive testing - Ultrasonic testing - Characterization and sizing of discontinuities (ISO/DIS 16827:2024)

ISO 16827:2012 specifies the general principles and techniques for the characterization and sizing of previously detected discontinuities in order to ensure their evaluation against applicable acceptance criteria. It is applicable, in general terms, to discontinuities in those materials and applications covered by ISO 16810.

Keel: en
Alusdokumendid: ISO/DIS 16827; prEN ISO 16827
Asendab dokumenti: EVS-EN ISO 16827:2014

Arvamusküsitluse lõppkuupäev: 29.04.2024

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

prEN 13476-1

Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: General requirements and performance characteristics

This document, together with prEN 13476-2 and prEN 13476-3, specifies the definitions and general requirements for pipes, fittings and the system based on unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) structured-wall piping systems that are intended for use in non-pressure underground drains and sewers for foul wastewater.
NOTE 1 Products complying with this document can also be used in non-pressure underground drains and sewers for surface water.
This document is applicable to:

a) structured-wall pipes and fittings, which are to be used buried in the ground outside a building structure only; reflected by the marking of products by “U”;

b) structured-wall pipes and fittings, which are to be used buried in ground both outside (application area code “U”) and within a building structure (application area code “D”); reflected in the marking of products by “UD”.

In conjunction with prEN 13476-2 and prEN 13476-3, it is applicable to structured-wall pipes and fittings with or without an integral socket with elastomeric ring seal joints, as well as welded and fused joints.

This part specifies general aspects and gives guidance concerning a national selection of requirement levels and classes where part 2 and part 3 of this standard provide options.

prEN 13476-2 and prEN 13476-3 specify material characteristics, dimensions and tolerances, test methods, test parameters and requirements for pipes with smooth internal and external surfaces, Type A, and pipes with smooth internal and profiled external surfaces, Type B.

This document, together with prEN 13476-2 and prEN 13476-3, covers a range of pipe and fitting sizes, materials, pipe constructions, stiffness classes and tolerance classes and offers recommendations concerning colours.

NOTE 2 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

NOTE 3 Pipes, fittings and other components conforming to any plastic product standards referred to in Clause 2 can be used with pipes and fittings conforming to this standard, when they conform to the requirements for joint dimensions given in part 2 and part 3 of this standard and to the performance requirements given in Clause 9.

Keel: en
Alusdokumendid: prEN 13476-1
Asendab dokumenti: EVS-EN 13476-1:2018

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 13476-2

Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A

This document, together with prEN 13476 1, specifies the definitions and requirements for pipes, fittings and the system based on unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) structured-wall piping systems that are intended for use in non-pressure underground drains and sewers for foul wastewater.

NOTE 1 Products complying with this document can also be used in non-pressure underground drains and sewers for surface water.

This document is applicable to pipes and fittings with smooth internal and external surfaces, designated as Type A.

This document also specifies test methods and test parameters.

This document is applicable to:

a) structured-wall pipes and fittings, which are intended to be used buried underground outside the building structure; reflected in the marking of products by “U”;

b) structured-wall pipes and fittings, which are intended to be used buried underground both outside (application area code “U”) and within the building structure, reflected in the marking of products by “UD”.

This document is applicable to structured-wall pipes and fittings with or without an integral socket with elastomeric ring seal joints as well as welded and fused joints.

This document covers a range of pipe and fitting sizes, materials, pipe constructions, stiffness classes, application areas, tolerance classes and gives recommendations concerning colours.

NOTE 2 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

Keel: en
Alusdokumendid: prEN 13476-2
Asendab dokumenti: EVS-EN 13476-2:2018+A1:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 13476-3

Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B

This document, together with prEN 13476-1, specifies the definitions and requirements for pipes, fittings and the system based on unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) structured-wall piping systems that are intended for use in non-pressure underground drains and sewers for foul wastewater.

NOTE 1 Products complying with this document can also be used in non-pressure underground drains and sewers for surface water.

This document is applicable to pipes and fittings with smooth internal and profiled external surfaces, designated as Type B.

This document also specifies test methods and test parameters.

This document is applicable to:

a) structured-wall pipes and fittings, which are intended to be used buried underground outside the building structure, reflected in the marking of products by “U”; and

b) structured-wall pipes and fittings, which are intended to be used buried underground both outside (application area code “U”) and within the building structure, reflected in the marking of products by “UD”.

This document is applicable to structured-wall pipes and fittings with or without an integral socket with elastomeric ring seal joints as well as welded and fused joints.

This document covers a range of pipe and fitting sizes, materials, pipe constructions, stiffness classes, application areas, tolerance classes and gives recommendations concerning colours.

NOTE 2 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

Keel: en
Alusdokumendid: prEN 13476-3
Asendab dokumenti: EVS-EN 13476-3:2018+A1:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

25 TOOTMISTEHNOLOOGIA

FprEN IEC 62841-4-4:2020/prAB:2024

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws

This document applies to hand-held and walk-behind lawn trimmers and lawn edge trimmers, used by a standing operator for cutting grass, weeds or similar soft vegetation, and grass trimmers, brush cutters and brush saws used by a standing operator for cutting grass, weeds, brush, bushes, saplings and similar vegetation.

Keel: en
Alusdokumendid: FprEN IEC 62841-4-4:2020/prAB:2024
Muudab dokumenti: prEN IEC 62841-4-4:2019

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 17633

Welding consumables - Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels - Classification (ISO/DIS 17633:2024)

ISO 17633:2017 specifies requirements for classification of tubular flux and metal cored electrodes and rods, based on the all-weld metal chemical composition, the type of core, shielding gas, welding position and the all-weld metal mechanical properties,

in the as-welded or heat-treated conditions, for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels.

ISO 17633:2017 is a combined standard providing for classification utilizing a system based upon nominal composition or utilizing a system based upon alloy type.

a) Clauses, subclauses, and tables which carry the suffix letter "A" are applicable only to products classified using the system based upon nominal composition.

b) Clauses, subclauses, and tables which carry the suffix letter "B" are applicable only to products classified using the system based upon alloy type.

c) Clauses, subclauses, and tables which do not have either the suffix letter "A" or the suffix letter "B" are applicable to all products classified in accordance with this document.

ISO 17633:2017 does not use pulsed current for determining the product classification.

Keel: en
Alusdokumendid: ISO/DIS 17633; prEN ISO 17633
Asendab dokumenti: EVS-EN ISO 17633:2018
Asendab dokumenti: EVS-EN ISO 17633:2018/A1:2021
Asendab dokumenti: EVS-EN ISO 17633:2018+A1:2021

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 636

Welding consumables - Rods, wires and deposits for tungsten inert gas welding of non-alloy and fine-grain steels - Classification (ISO/DIS 636:2024)

ISO 636:2017 specifies requirements for classification of rods and wires in the as-welded condition and in the post-weld heat-treated condition for tungsten inert gas welding of non-alloy and fine-grain steels with a minimum yield strength of up to 500 MPa or a minimum tensile strength of up to 570 MPa.

ISO 636:2017 is a combined specification providing classification utilizing a system based upon the yield strength and the average impact energy of 47 J of all-weld metal or utilizing a system based upon the tensile strength and the average impact energy of 27 J of all-weld metal.

a) Paragraphs and tables which carry the suffix letter "A" are applicable only to rods and wires classified to the system based upon the yield strength and the average impact energy of 47 J of all-weld metal in accordance with this document.

b) Paragraphs and tables which carry the suffix letter "B" are applicable only to rods and wires classified to the system based upon the tensile strength and the average impact energy of 27 J of all-weld metal in accordance with this document.

c) Paragraphs and tables which have neither the suffix letter "A" nor the suffix letter "B" are applicable to all rods and wires classified in accordance with this document.

Keel: en
Alusdokumendid: ISO/DIS 636; prEN ISO 636
Asendab dokumenti: EVS-EN ISO 636:2017

Arvamusküsitluse lõppkuupäev: 29.04.2024

27 ELEKTRI- JA SOOJUSENERGEETIKA

EN 14511-2:2022/prA1

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 2: Test conditions

1.1 The scope of EN 14511-1:2022 is applicable.

1.2 This document specifies the test conditions for the rating of air conditioners, liquid chilling packages and heat pumps, using either, air, water or brine as heat transfer media, with electrically driven compressors when used for space heating and/or cooling. The document also specifies the test conditions for the rating of air-cooled and water(brine)-cooled process chillers.

1.3 This document specifies the conditions for which performance data are to be declared for single duct and double duct units for compliance to the Ecodesign Regulation 206/2012 and Energy Labelling Regulation 626/2011.

Keel: en
Alusdokumendid: EN 14511-2:2022/prA1
Muudab dokumenti: EVS-EN 14511-2:2022

Arvamusküsitluse lõppkuupäev: 29.04.2024

EN 14511-3:2022/prA1

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 3: Test methods

1.1 The scope of EN 14511-1:2022 is applicable.

1.2 This document specifies the test methods for the rating and performance of air conditioners, liquid chilling packages and heat pumps using either air, water or brine as heat transfer media, with electrically driven compressors when used for space heating and cooling. These test methods also apply for the rating and performance of process chillers. It also specifies the method of testing and reporting for heat recovery capacities, system reduced capacities and the capacity of individual indoor units of multisplit systems, where applicable.

This document also makes possible to rate multisplit and modular heat recovery multisplit systems by rating separately the indoor and outdoor units.

Keel: en
Alusdokumendid: EN 14511-3:2022/prA1
Muudab dokumenti: EVS-EN 14511-3:2022

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 17268-1

Gaseous hydrogen land vehicle refuelling connection devices - Part 1: Flow capacities up to and including 120 g/s (ISO/DIS 17268-1:2024)

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors.
GHLV refuelling connectors consist of the following components, as applicable:

— receptacle and protective cap (mounted on vehicle);

— nozzle;

— communication hardware.

This document is applicable to refuelling connectors which have nominal working pressures or hydrogen service levels up to 70 MPa.

This document is not applicable to refuelling connectors dispensing blends of hydrogen with natural gas.

Keel: en
Alusdokumendid: ISO/DIS 17268-1; prEN ISO 17268-1
Asendab dokumenti: EVS-EN ISO 17268:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

29 ELEKTROTEHNIKA

prEN IEC 62590-2-1:2024

Railway applications - Electronic power converters for fixed installations - Part 2-1: DC traction applications - Diode rectifiers

This document describes functions and working principles, specifies requirements, interfaces and test methods of uncontrolled rectifiers for DC electric traction systems. Uncontrolled rectifiers connect a 3AC power network with a DC electric traction system with an unidirectional power flow using diode assemblies.

The coordination between the transformer and the rectifier diode assembly is included.

This document applies to fixed installations of following electric traction systems:

• Railway networks

• metropolitan transport networks including metros, tramways, trolleybuses and fully automated transport systems, magnetic levitated transport systems, electric road systems.

Keel: en
Alusdokumendid: 9/3044/CDV; prEN IEC 62590-2-1:2024

Arvamusküsitluse lõppkuupäev: 29.04.2024

31 ELEKTROONIKA

prEN IEC 62813:2024

Lithium ion capacitors for use in electric and electronic equipment - Test methods for electrical characteristics

This International Standard specifies the electrical characteristics (capacitance, internal resistance, discharge accumulated electric energy, and voltage maintenance rate) test methods of lithium ion capacitors (LIC) for use in electric and electronic equipment.

Keel: en
Alusdokumendid: 40/3115/CDV; prEN IEC 62813:2024
Asendab dokumenti: EVS-EN 62813:2015

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 22248

Lasers and laser-related equipment - Test methods for laser-induced damage threshold - Classification of medical beam delivery systems (ISO 22248:2020)

This document specifies a method of testing the laser-induced ignition and damage of medical beam delivery systems to allow checking of suitable products according to the classification system.

NOTE 1 Take care when interpreting these results, since the direct applicability of the results of this test method to the clinical situation has not been fully established.

NOTE 2 Users of products tested by this method are cautioned that the laser will be wavelength sensitive and tested at the wavelength for which it is intended to be used. If tested using other wavelengths, the power settings and modes of beam delivery need to be explicitly stated.

CAUTION — This test method can involve hazardous materials, operations and equipment. This document provides advice on minimizing some of the risks associated with its use but does not purport to address all such risks. It is the responsibility of the user of this document to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

Keel: en
Alusdokumendid: ISO 22248:2020; prEN ISO 22248

Arvamusküsitluse lõppkuupäev: 29.04.2024

33 SIDETEHNIKA

prEN 319 401 V3.1.0

**Electronic Signatures and Trust Infrastructures (ESI);
General Policy Requirements for Trust Service Providers**

The present document specifies general policy requirements relating to Trust Service Providers (TSPs) that are independent of the type of TSP. It defines policy requirements on the operation and management practices of TSPs. Other specifications refine and extend these requirements as applicable to particular forms of TSP. The present document does not specify how the requirements identified can be assessed by an independent party, including requirements for information to be made available to such independent assessors, or requirements on such assessors.

The present document aims to support the requirements on NIS2 Directive and addresses the general requirements for security management and cybersecurity of trust services (qualified and non-qualified).

NOTE: See ETSI EN 319 403-1 for details about requirements for conformity assessment bodies assessing Trust Service Providers.

Keel: en
Alusdokumendid: Draft ETSI EN 319 401 V3.1.0

Arvamusküsitluse lõppkuupäev: 29.04.2024

35 INFOTEHNOLOOGIA

prEVS-ISO/IEC 20000-1/prA1

**Infotehnoloogia - Teenusehaldus - Osa 1: Teenushalduse süsteemi nõuded - Muudatus 1: Kliimameetmete muudatused
Information technology — Service management — Part 1: Service management system requirements — Amendment 1: Climate action changes**

Standardi prEVS-ISO/IEC 20000-1 muudatus.

Keel: en
Alusdokumendid: ISO/IEC 20000-1:2018/Amd 1:2024
Muudab dokumenti: prEVS-ISO/IEC 20000-1

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO/IEC 8183

Information technology - Artificial intelligence - Data life cycle framework (ISO/IEC 8183:2023)

This document defines the stages and identifies associated actions for data processing throughout the artificial intelligence (AI) system life cycle, including acquisition, creation, development, deployment, maintenance and decommissioning. This document does not define specific services, platforms or tools. This document is applicable to all organizations, regardless of type, size or nature, that use data in the development and use of AI systems.

Keel: en
Alusdokumendid: prEN ISO/IEC 8183; ISO/IEC 8183:2023

Arvamusküsitluse lõppkuupäev: 29.04.2024

43 MAANTEESÕIDUKITE EHITUS

prEN ISO 17268-1

Gaseous hydrogen land vehicle refuelling connection devices - Part 1: Flow capacities up to and including 120 g/s (ISO/DIS 17268-1:2024)

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors.

GHLV refuelling connectors consist of the following components, as applicable:

— receptacle and protective cap (mounted on vehicle);

— nozzle;

— communication hardware.

This document is applicable to refuelling connectors which have nominal working pressures or hydrogen service levels up to 70 MPa.

This document is not applicable to refuelling connectors dispensing blends of hydrogen with natural gas.

Keel: en
Alusdokumendid: ISO/DIS 17268-1; prEN ISO 17268-1
Asendab dokumenti: EVS-EN ISO 17268:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

45 RAUDTEETEHNIKA

prEN 14752

Railway applications - Bodyside entrance systems for rolling stock

This document applies to passenger body side entrance systems of all newly designed railway vehicles such as tram, metro, suburban, mainline and high-speed trains that carry passengers. The requirements of this document also apply to existing vehicles undergoing refurbishment of the door equipment, as far as it is reasonably practicable.

This document also specifies the requirements for testing of entrance systems.

This document makes reference to manual and power operated entrance systems. For manual doors, clauses referring to power operation are not applicable.

This document does not apply to the following:

- entrance systems for equipment access, inspection or maintenance purposes and for crew only use;

- doors on freight wagons; and

- doors or hatches specifically provided for escape under emergency conditions.

Keel: en
Alusdokumendid: prEN 14752
Asendab dokumenti: EVS-EN 14752:2019+A1:2021

Arvamusküsitluse lõppkuupäev: 29.04.2024

47 LAEVAEHITUS JA MERE-EHITISED

prEN ISO 8846

Small craft - Electrical devices - Protection against ignition of surrounding flammable gases (ISO/DIS 8846:2024)

Describes test methods and requirements for the design of electrical devices to be used on small craft so that they may be operated in an explosive atmosphere without igniting surrounding flammable gases.

Keel: en
Alusdokumendid: ISO/DIS 8846; prEN ISO 8846
Asendab dokumenti: EVS-EN ISO 8846:2017

Arvamusküsitluse lõppkuupäev: 29.04.2024

49 LENNUNDUS JA KOSMOSETEHNIKA

prEN 3745-510

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 510: Bending test

This document specifies a method of determining the attenuation variation of an optical cable during mechanical bending under load at the maximum and minimum operating temperatures.

Keel: en
Alusdokumendid: prEN 3745-510
Asendab dokumenti: EVS-EN 3745-510:2017

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 9212

Aerospace series - Industrialization - Guidelines for establishing the manufacturing and inspection file and the associated justifications

The aim of a MIF and the associated justifications is to ensure that manufacturing and/or inspection operations are realized in a compliant and reproducible manner, in accordance with the regulations in force.
The purpose of this document is to provide a guide to the elaboration of the MIF and the associated justifications by:

— positioning them within the framework:

o of a programme and its objectives, on the one hand,

o of the realization of a product, on the other;

— describing, until production of the product ceases:

o the principles and conditions applying to the elaboration and then the validation of the MIF within the framework of the industrialization process,

o the principles and conditions applying to the elaboration and then the validation of the MIJF associated with the MIF, within the framework of the industrialization process,

o the principles and change and control conditions applying to the MIF and the MIJF.

This document can be used for all processes or sets of processes implemented on a tangible product, which may incorporate software associated with the product. It does not apply to purely software product, commercial-off-the-shelf product (catalogue part) or service (intangible product).

This document applies more particularly to serial production. Nevertheless, the principles and conditions set forth in this document may be applied, making any necessary adaptations, to unit production or to the realization of products to meet development needs (prototypes, demonstrators, etc.).

This document covers the MIF and the MIJF of a product, including the activities related to procurement and the associated industrial means in particular.

Keel: en
Alusdokumendid: prEN 9212

Arvamusküsitluse lõppkuupäev: 29.04.2024

53 TÕSTE- JA TEISALDUS-SEADMED

prEN ISO 23308-2

Energy efficiency of industrial trucks - Test methods - Part 2: Operator controlled self propelled trucks, towing and burden carrier trucks (ISO/DIS 23308-2:2024)

This document specifies the method of energy consumption measurement for the following types of industrial trucks as defined in ISO 5053-1:

— counterbalance lift truck;

— articulated counterbalance lift truck;

— reach truck (with retractable mast or fork arm carriage);

— straddle truck;

— pallet-stacking truck;

— pallet truck;

— platform and stillage truck;

— pallet truck end controlled;

— order-picking truck;

— centre-controlled order-picking truck;

— towing, pushing tractor and burden carrier;

— towing and stacking tractor;

— side-loading truck (one side only);

— lateral-stacking truck (both sides);

— lateral-stacking truck (three sides);

— multi-directional lift truck.

Keel: en
Alusdokumendid: ISO/DIS 23308-2; prEN ISO 23308-2
Asendab dokumenti: EVS-EN 16796-2:2016

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 23308-3

Energy efficiency of industrial trucks - Test methods - Part 3: Container handling lift trucks (ISO/DIS 23308-3:2024)

This document specifies the method of energy consumption measurement for container handling lift trucks, as defined in ISO 5053-1.

Keel: en
Alusdokumendid: ISO/DIS 23308-3; prEN ISO 23308-3
Asendab dokumenti: EVS-EN 16796-3:2016

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 23308-6

Energy efficiency of industrial trucks - Test methods - Part -6: Container straddle carrier (ISO/DIS 23308-6:2024)

This document specifies the methods of energy consumption measurement for stacking high-lift straddle carrier (hereafter referred to as straddle carrier), as defined in ISO 5053-1:2020, 3.19.

Keel: en
Alusdokumendid: ISO/DIS 23308-6; prEN ISO 23308-6

Arvamusküsitluse lõppkuupäev: 29.04.2024

59 TEKSTIILI- JA NAHATEHNOLOOGIA

prEN 12934

Feather and down - Composition labelling of processed feathers and down for use as sole filling material

This document establishes provisions for the labelling of the composition of the components of the plumage for use as fillings and of the fowl species from which such components are derived (waterfowl or landfowl). It is applicable to finished feather and down materials used as fillings of manufactured articles at each stage in their commercial distribution.
This document is not applicable for fillings totally containing more than 2 % of foreign matter (see 3.5).

Keel: en
Alusdokumendid: prEN 12934
Asendab dokumenti: EVS-EN 12934:2000

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN ISO 9073-7

Nonwovens - Test methods - Part 7: Determination of bending length (ISO/DIS 9073-7:2023)

Specifies a method for the determination of the bending length of nonwovens. Gives an equation for calculating the flexural rigity of the fabric from the bending length. Does not apply to composites and laminates.

Keel: en
Alusdokumendid: ISO/DIS 9073-7; prEN ISO 9073-7
Asendab dokumenti: EVS-EN ISO 9073-7:2001

Arvamusküsitluse lõppkuupäev: 29.04.2024

67 TOIDUAINETE TEHNOLOOGIA

prEN 18057

Food authenticity - Quantitation of roe deer DNA relative to mammalian DNA in meat and meat products

This document specifies a real-time PCR procedure for the quantification of the amount of roe deer DNA relative to total mammalian and poultry DNA in meat and meat products.

The results of this assay for roe deer are expressed in terms of roe deer (Capreolus capreolus) haploid genome copy numbers relative to mammalian total haploid genome copy numbers. The content of roe deer can also be expressed as a percentage by mass using gravimetrically prepared calibration material from meat mixtures or model samples.

The method has been previously validated in a collaborative trial and applied to DNA extracted from samples that consist of raw roe deer meat in a raw pig meat background as well as raw and boiled sausages.

The limit of detection of the roe deer PCR has been determined experimentally to be at least 5 target gene copies or 0,03 % roe deer.

The compliance assessment process is not part of this document.

Keel: en
Alusdokumendid: prEN 18057

Arvamusküsitluse lõppkuupäev: 29.04.2024

71 KEEMILINE TEHNOLOOGIA

prEVS-ISO 22734-MOD

Vee elektrolüüsi kasutavad vesinikugeneraatorid. Tööstuslikud, kaubanduslikud ja kodutarbija rakendused
Hydrogen generators using water electrolysis. Industrial, commercial, and residential applications (ISO 22734:2019, modified)

Käesolev dokument määratleb konstruktsiooni-, ohutus- ja jõudlusnõuded modulaarsete või tehases sobitatud vesinikgaasi tootmisseadmetele (edaspidi vesinikugeneraatorid), mis kasutavad elektrokeemilisi reaktsioone vesiniku tootmiseks vee elektrolüüsi teel.

See dokument on kohaldatav vesinikugeneraatoritele, mis kasutavad järgmist tüüpi ioonide transpordikeskkondi:

— aluste vesilahused;

— hapete vesilahused;

— tahked polümeersed materjalid, millele on lisatud happelisi funktsionaalrühmi, näiteks prootonvahetusmembraan (PEM);

— tahked polümeersed materjalid, millele on lisatud aluselisi funktsionaalrühmi, näiteks anioonvahetusmembraan (AEM).

Käesolev dokument kehtib vesinikugeneraatorite kohta, mis on mõeldud tööstuslikuks ja kaubanduslikuks kasutuseks, samuti kasutamiseks kodutarbijale sise- ja välisoludes ilmastiku eest kaitstud oludes, nagu autovarjualused, garaažid, majapidamisruumid ja muud sarnased eluruumid.

Vesinikugeneraatorid, mida saab kasutada ka elektri tootmiseks, näiteks pööratavad kütuseelemendid, ei kuulu selle dokumendi käsitlusalasse.

Elamutele mõeldud vesinikugeneraatorid, mis pakuvad saadusena ka hapnikku, ei kuulu selle dokumendi käsitlusalasse.

Keel: en
Alusdokumendid: ISO 22734:2019

Arvamusküsitluse lõppkuupäev: 30.03.2024

75 NAFTA JA NAFTATEHNOLOOGIA

prEN ISO 3884

Solid recovered fuels - Methods for the determination of the content of elements (Al, Ca, Fe, K, Mg, Na, P, S, Si, Ti, As, Ba, Be, Cd, Co, Cr, Cu, Hg, Mo, Mn, Ni, Pb, Sb, Se, Sn, Tl, V, Zn) (ISO/DIS 3884:2024)

This International Standard specifies methods for the determination of major and minor element concentrations in solid recovered fuels after digestion by the use of different acid mixtures and by addition of a fluxing agent for SRF ash and is applicable for major and minor/trace elements: Major elements: Aluminium (Al), Calcium (Ca), Iron (Fe), Potassium (K), Magnesium (Mg), Sodium (Na), Phosphorus (P), Sulphur (S), Silicon (Si) and Titanium (Ti). Minor/trace elements: Arsenic (As), Barium (Ba), Beryllium (Be), Cadmium (Cd), Cobalt (Co), Chromium (Cr), Copper (Cu), Mercury (Hg), Molybdenum (Mo), Manganese (Mn), Nickel (Ni), Lead (Pb), Antimony (Sb), Selenium (Se), Tin (Sn), Thallium (Tl), Vanadium (V) and Zink (Zn).

Keel: en
Alusdokumendid: ISO/DIS 3884; prEN ISO 3884
Asendab dokumenti: EVS-EN 15410:2011
Asendab dokumenti: EVS-EN 15411:2011

Arvamusküsitluse lõppkuupäev: 29.04.2024

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

prEN 16613

Glass in building - Laminated glass and laminated safety glass - Determination of interlayer viscoelastic properties

This document specifies a test method for determining the mechanical viscoelastic properties of interlayer materials. The interlayers under examination are those used in the production of laminated glass or laminated safety glass. The shear characteristics of interlayers are needed to design laminated glass in accordance with EN 16612:2019 and CEN/TS 19100 series.
Parameters of the Prony series, widely used in numerical simulation, can be derived from the measurements in Annex C.

Keel: en
Alusdokumendid: prEN 16613
Asendab dokumenti: EVS-EN 16613:2019

Arvamusküsitluse lõppkuupäev: 29.04.2024

83 KUMMI- JA PLASTITÖÖSTUS

prEN 15344

Plastics - Recycled plastics - Characterization of Polyethylene (PE) recyclates

This document specifies the main characteristics and associated test methods for assessing of polyethylene (PE) recyclates intended for use in the production of semi-finished or finished products.

It is intended to support parties involved in the use of PE recyclates to agree on specifications for specific and generic applications.

This document does not cover the characterization of plastics wastes, which is covered by the EN 15347 series, neither traceability topics which are covered by EN 15343.

Keel: en
Alusdokumendid: prEN 15344
Asendab dokumenti: EVS-EN 15344:2021

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 15345

Plastics - Recycled Plastics - Characterisation of Polypropylene (PP) recyclates

This document specifies the main characteristics and associated test methods for assessing of polypropylene (PP) recyclates intended for use in the production of semi-finished/finished products.

It is intended to support parties involved in the use of PP recyclates to agree on specifications for specific and generic applications.

This document does not cover the characterization of plastics wastes, which is covered by the EN 15347 series, neither traceability topics which are covered by EN 15343.

Keel: en
Alusdokumendid: prEN 15345
Asendab dokumenti: EVS-EN 15345:2008

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-1

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 1: General aspects

This document is the general part of the series that describes the designation system for plastic recyclates.

This document is dealing with recyclates after the recycling operation and prior to converting and compounding (when applicable). It is dealing with preparation of samples and determination of properties.

NOTE 1 This document supports the underlaying standards of this series that, per polymer type, provide an overview of the relevant characteristics and typical values for recyclates for use in certain application groups (product families) in combination with the relevant converting technologies.

NOTE 2 The overview of the relevant properties is based on and further extends the relevant properties given in EN ISO 10350 1.

Keel: en
Alusdokumendid: prEN 18064-1

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-2

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 2 : Polyethylene (PE)

This document provides relevant characteristics and typical values for polyethylene (PE) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-2

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-3

Plastics Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 3 : Polypropylene (PP)

This document provides relevant characteristics and typical values for polypropylene (PP) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-3

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-4

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 4 : Poly(ethylene terephtalate) (PET)

This document provides relevant characteristics and typical values for PET recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in the Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-4

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-5

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 5 : Poly(vinyl chloride) (PVC)

This document provides relevant characteristics and typical values for poly(vinyl chloride) (PVC) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-5

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-6

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 6 : Polystyrene (PS)

This document provides relevant characteristics and typical values for polystyrene (PS) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in the Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en

Alusdokumendid: prEN 18064-6

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 18064-7

Plastics - Quality recommendations and basis for specifications for application of plastic recyclates in products - Part 7 : Acrylonitrile- butadiene-styrene (ABS)

This document provides relevant characteristics and typical values for Acrylonitrile-butadiene-styrene (ABS) recyclates intended for groups of defined applications (the product families).

The relevant characteristics and typical values for the different product families are derived from the performance requirements of the products belonging to that family, including requirements for product manufacturing processes where applicable.

This document applies to plastic recyclates intended to be used for the manufacturing of (intermediate) products.

This document is intended to be used in conjunction with part 1 of this standard series, which describes the designation system for plastic recyclates. The designation system allows comparison between recycled and virgin material at the level of the polymer's defined designatory properties.

NOTE 1 Examples of designations of plastic recyclates are given in Annex A.

NOTE 2 The selection of relevant properties for a product family is based on EN ISO 10350 1, extended with specific properties related to plastic recyclates.

Keel: en
Alusdokumendid: prEN 18064-7

Arvamusküsitluse lõppkuupäev: 29.04.2024

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

prEN ISO 6923

Paints and varnishes - Determination of monomeric diisocyanate content in coating materials and similar products using high performance liquid chromatography with ultraviolet detection (HPLC-UV) (ISO 6923:2023)

This document specifies a method for the quantitative determination of monomeric diisocyanate content in coating materials, adhesives and other liquid or pasty materials.

This method is suitable for the quantification of the following monomeric diisocyanates: methylene diphenyl diisocyanate (MDI, 2,4'-MDI and 4,4'-MDI), toluene diisocyanate (TDI, 2,6-TDI, 2,4-TDI), (cis/trans) isophorone diisocyanate (IPDI) and hexamethylene diisocyanate (HDI,1,6-HDI) in various matrices for concentrations ranging from 0,01 % to 2,0 % mass fraction. For higher concentrations, a suitable dilution before the derivatization with p-nitrobenzyl-N-propylamine (PNBPA) is performed. The measurements are carried out using ultra high performance liquid chromatography (UHPLC) with a multiple wavelength detector.

Keel: en
Alusdokumendid: ISO 6923:2023; prEN ISO 6923

Arvamusküsitluse lõppkuupäev: 29.04.2024

91 EHITUSMATERJALID JA EHITUS

EN 14511-2:2022/prA1

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 2: Test conditions

1.1 The scope of EN 14511-1:2022 is applicable.

1.2 This document specifies the test conditions for the rating of air conditioners, liquid chilling packages and heat pumps, using either, air, water or brine as heat transfer media, with electrically driven compressors when used for space heating and/or cooling. The document also specifies the test conditions for the rating of air-cooled and water(brine)-cooled process chillers.

1.3 This document specifies the conditions for which performance data are to be declared for single duct and double duct units for compliance to the Ecodesign Regulation 206/2012 and Energy Labelling Regulation 626/2011.

Keel: en
Alusdokumendid: EN 14511-2:2022/prA1
Muudab dokumenti: EVS-EN 14511-2:2022

Arvamusküsitluse lõppkuupäev: 29.04.2024

EN 14511-3:2022/prA1

Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 3: Test methods

1.1 The scope of EN 14511-1:2022 is applicable.

1.2 This document specifies the test methods for the rating and performance of air conditioners, liquid chilling packages and heat pumps using either air, water or brine as heat transfer media, with electrically driven compressors when used for

space heating and cooling. These test methods also apply for the rating and performance of process chillers. It also specifies the method of testing and reporting for heat recovery capacities, system reduced capacities and the capacity of individual indoor units of multisplit systems, where applicable.

This document also makes possible to rate multisplit and modular heat recovery multisplit systems by rating separately the indoor and outdoor units.

Keel: en
Alusdokumendid: EN 14511-3:2022/prA1
Muudab dokumenti: EVS-EN 14511-3:2022

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 12326-2

Slate and stone for discontinuous roofing and external cladding - Part 2: Test methods

This document specifies test methods for slate, carbonate slate, schist and schistose stone for discontinuous roofing and external cladding, as defined in 3.1, 3.2, and 3.3 of EN 12326-1:2014 and 3.1 of prEN 12326-3:2021, used for assembly into discontinuous roofs and external wall cladding. In this sense, when the test describes a slate, it could also be considered as carbonate slate.

Keel: en
Alusdokumendid: prEN 12326-2
Asendab dokumenti: EVS-EN 12326-2:2011

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 1303

Building hardware - Cylinders and Master-Key-Systems (MKS) for locks - Requirements and test methods

This document applies to cylinders and their keys for locks that are normally used in buildings and are designed to be used with cylinders, where the locks have an operational torque of maximum 1,5 Nm.

This document specifies performance and other requirements for the strength, security, durability, performance and corrosion resistance of cylinders and their original keys. It also specifies cylinders suitable for use in locking systems, Master key systems (MKS).

It establishes one category of use, three grades of durability, two grades for mechanical coding (single cylinders and MKS), three grades for fire and four grades corrosion resistance, all based on performance tests, as well as thirteen grades of key related security based on design requirements and five grades on performance tests that simulate attack. This document includes tests of satisfactory operation at a range of temperatures. It specifies test methods to be used on cylinders and their protective measures linked with these cylinders and recommended by the manufacturer. Corrosion resistance is specified by reference to the requirements of EN 1670 on corrosion resistance of building hardware. The suitability of cylinders for use on fire or smoke-door assemblies is determined by fire performance tests conducted in addition to the performance testing required by this document. Since suitability for use on fire doors is not essential in every situation, the manufacturer has the option to state if the cylinder conforms to these additional requirements or not. If so claimed, cylinders will comply with the requirements in Annex A.

Assessment of fire resistance and smoke control (grade A and grade B) is beyond the scope of this document. On occasions there can be a need for additional functions within the design of the cylinder. Purchasers should satisfy themselves that the products are suitable for their intended use.

Keel: en
Alusdokumendid: prEN 1303
Asendab dokumenti: EVS-EN 1303:2015

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 13203-1

Gas fired domestic appliances producing hot water - Part 1: Assessment of performance of hot water deliveries

This document is applicable to gas-fired appliances producing domestic hot water. It applies to both instantaneous and storage appliances; water-heaters and combination boilers that have:

- heat input not exceeding 70 kW; and
- hot water storage capacity (if any) not exceeding 500 l.

In the case of combination boilers, with or without storage tank, domestic hot water production is integrated or coupled, the whole being marketed as a single unit.

This document sets out in qualitative and quantitative terms the performance in delivery of domestic hot water for a selected variety of uses. It also gives a system for presenting the information to the user.

Keel: en
Alusdokumendid: prEN 13203-1
Asendab dokumenti: EVS-EN 13203-1:2015

Arvamusküsitluse lõppkuupäev: 29.04.2024

93 RAJATISED

EN 12767:2019/prA1

Passive safety of support structures for road equipment - Requirements and test methods

This document specifies performance test procedures to determine the passive safety properties of support structures such as lighting columns, sign posts, signal supports, structural elements, foundations, detachable products and any other components used to support a particular item of equipment on the roadside.

This document provides a common basis for the vehicle impact testing of items of road equipment support structures.

This document does not apply to road restraint systems.

Keel: en
Alusdokumendid: EN 12767:2019/prA1
Muudab dokumenti: EVS-EN 12767:2019

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 13476-1

Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: General requirements and performance characteristics

This document, together with prEN 13476-2 and prEN 13476-3, specifies the definitions and general requirements for pipes, fittings and the system based on unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) structured-wall piping systems that are intended for use in non-pressure underground drains and sewers for foul wastewater.

NOTE 1 Products complying with this document can also be used in non-pressure underground drains and sewers for surface water.

This document is applicable to:

a) structured-wall pipes and fittings, which are to be used buried in the ground outside a building structure only; reflected by the marking of products by “U”;

b) structured-wall pipes and fittings, which are to be used buried in ground both outside (application area code “U”) and within a building structure (application area code “D”); reflected in the marking of products by “UD”.

In conjunction with prEN 13476-2 and prEN 13476-3, it is applicable to structured-wall pipes and fittings with or without an integral socket with elastomeric ring seal joints, as well as welded and fused joints.

This part specifies general aspects and gives guidance concerning a national selection of requirement levels and classes where part 2 and part 3 of this standard provide options.

prEN 13476-2 and prEN 13476-3 specify material characteristics, dimensions and tolerances, test methods, test parameters and requirements for pipes with smooth internal and external surfaces, Type A, and pipes with smooth internal and profiled external surfaces, Type B.

This document, together with prEN 13476-2 and prEN 13476-3, covers a range of pipe and fitting sizes, materials, pipe constructions, stiffness classes and tolerance classes and offers recommendations concerning colours.

NOTE 2 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

NOTE 3 Pipes, fittings and other components conforming to any plastic product standards referred to in Clause 2 can be used with pipes and fittings conforming to this standard, when they conform to the requirements for joint dimensions given in part 2 and part 3 of this standard and to the performance requirements given in Clause 9.

Keel: en
Alusdokumendid: prEN 13476-1
Asendab dokumenti: EVS-EN 13476-1:2018

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 13476-2

Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Specifications for pipes and fittings with smooth internal and external surface and the system, Type A

This document, together with prEN 13476 1, specifies the definitions and requirements for pipes, fittings and the system based on unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) structured-wall piping systems that are intended for use in non-pressure underground drains and sewers for foul wastewater.

NOTE 1 Products complying with this document can also be used in non-pressure underground drains and sewers for surface water.

This document is applicable to pipes and fittings with smooth internal and external surfaces, designated as Type A.

This document also specifies test methods and test parameters.

This document is applicable to:

a) structured-wall pipes and fittings, which are intended to be used buried underground outside the building structure; reflected in the marking of products by “U”;

b) structured-wall pipes and fittings, which are intended to be used buried underground both outside (application area code “U”) and within the building structure, reflected in the marking of products by “UD”.

This document is applicable to structured-wall pipes and fittings with or without an integral socket with elastomeric ring seal joints as well as welded and fused joints.

This document covers a range of pipe and fitting sizes, materials, pipe constructions, stiffness classes, application areas, tolerance classes and gives recommendations concerning colours.

NOTE 2 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

Keel: en
Alusdokumendid: prEN 13476-2
Asendab dokumenti: EVS-EN 13476-2:2018+A1:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN 13476-3

Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Specifications for pipes and fittings with smooth internal and profiled external surface and the system, Type B

This document, together with prEN 13476-1, specifies the definitions and requirements for pipes, fittings and the system based on unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) structured-wall piping systems that are intended for use in non-pressure underground drains and sewers for foul wastewater.

NOTE 1 Products complying with this document can also be used in non-pressure underground drains and sewers for surface water.

This document is applicable to pipes and fittings with smooth internal and profiled external surfaces, designated as Type B.

This document also specifies test methods and test parameters.

This document is applicable to:

a) structured-wall pipes and fittings, which are intended to be used buried underground outside the building structure, reflected in the marking of products by “U”; and

b) structured-wall pipes and fittings, which are intended to be used buried underground both outside (application area code “U”) and within the building structure, reflected in the marking of products by “UD”.

This document is applicable to structured-wall pipes and fittings with or without an integral socket with elastomeric ring seal joints as well as welded and fused joints.

This document covers a range of pipe and fitting sizes, materials, pipe constructions, stiffness classes, application areas, tolerance classes and gives recommendations concerning colours.

NOTE 2 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national regulations and installation practices or codes.

Keel: en
Alusdokumendid: prEN 13476-3
Asendab dokumenti: EVS-EN 13476-3:2018+A1:2020

Arvamusküsitluse lõppkuupäev: 29.04.2024

97 OLME. MEELELAHUTUS. SPORT

EN 71-13:2021+A1:2022/prA2

Safety of toys - Part 13: Olfactory board games, cosmetic kits and gustative games

This document applies to olfactory board games, cosmetic kits, gustative games and supplementary sets. It specifies requirements on the use of substances and mixtures and in some cases on their amount and concentration in olfactory board games, cosmetic kits, gustative games and supplementary sets to such games or kits.

These substances and mixtures are:

- those classified as hazardous by the EC-legislation applying to hazardous substances [13] and hazardous mixtures [13];
- substances and mixtures which in excessive amounts could harm the health of the children using them and which are not classified as hazardous by the above-mentioned legislation; and
- any other chemical substance(s) and mixture(s) delivered with the set.

Furthermore, this document specifies allergenic fragrances which are prohibited in toys, marking requirements, in particular regarding allergenic fragrances, and requirements on a contents list, instructions for use, the equipment intended to be used during the activity and the use of highly flammable liquids.

This document does not apply to cosmetic toys such as play cosmetics for dolls.

NOTE The terms "substance" and "mixture" are defined in the REACH regulation (EC) No. 1907/2006 [14] and in the CLP regulation (EC) No. 1272/2008 [13].

Keel: en
Alusdokumendid: EN 71-13:2021+A1:2022/prA2
Muudab dokumenti: EVS-EN 71-13:2021+A1:2022

Arvamusküsitluse lõppkuupäev: 29.04.2024

prEN IEC 60704-2-11:2024

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-11: Particular requirements for electrically-operated food preparation appliances

Addition:
This standard applies to electrically-operated food preparation appliances, either in the form of separate machines with a single function or in the form of multi-purpose machines with appropriate tools or attachments for several functions. These machines are intended for placing on counters, tables, work tops or sinks, for built-in, or for hand-held use, supplied from mains or from batteries and able to ensure the functions described in clause 4 of IEC 60619:1993 + AMD1:1995 + AMD2:2004.

NOTE 1 A revised version of IEC 60619 is under preparation.

This standard also applies to multi-functional cooking food processors.

This standard does not apply to coffee mills and coffee grinders.

NOTE 2 Coffee mills and coffee grinders will be included in IEC 60704-2-21, which is under preparation.

Keel: en
Alusdokumendid: 59L/254/CDV; prEN IEC 60704-2-11:2024
Asendab dokumenti: EVS-EN 60704-2-11:2002

Arvamusküsitluse lõppkuupäev: 29.04.2024

ALGUPÄRASTE STANDARDITE JA STANDARDILAADSETE DOKUMENTIDE KOOSTAMINE

Allpool on toodud teave eelmise EVS Teataja avaldamise järel Eesti Standardimis- ja Akrediteerimiskeskusele esitatud algupäraste standardite ja standardilaadsete dokumentide koostamis-, muutmis- ja uustöötlusettepanekute kohta, millega algatatakse Eesti algupärase dokumendi koostamise protsess.

Rohkem infot koostatava dokumendi kohta saab EVS-i standardiosakonnast: standardiosakond@evs.ee.

Igal kuul uuendatav teave eestikeelsena avaldatavate Eesti standardite kohta, sh eeldatavad kommenteerimise ja avaldamise tähtpäevad, on leitav Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel avaldatavast standardimisprogrammist.

prEVS 906

Ventilatsioon. Üldnõuded ventilatsiooni- ja ruumiõhu konditsioneerimissüsteemidele. Ventilation - Performance requirements for ventilation and room-conditioning systems.

Käesolev Eesti standard käsitleb mitteeluhoonete ja eluhoonete ruumides nõutavate õhuparameetrite tagamist vajaliku õhuvahetuse organiseerimise teel, arvestades nii sise- kui välisõhu arvutuslike parameetrite, maksimaalselt lubatava müratasemе kui ka tervishoiu- ja ökonoomikaalaste nõuetega. Standard ei käsitle hoonete energiatõhususe hindamise metoodikaid, mis on kirjeldatud standardites EVS-EN 16798-3, EVS-EN 16798-1 ja CEN/TR 16798-4.

Asendab dokumenti: EVS 906:2018
Koostamisettepaneku esitaja: Eesti Kütte-Ventilatsiooniinseneride Ühendus MTÜ

STANDARDITE JA STANDARDILAADSETE DOKUMENTIDE ÜLEVAATUS

Algupärase Eesti standardi ülevaatus toimub üldjuhul iga viie aasta järel ning selle eesmärk on kontrollida standardi tehnilist taset, vastavust aja nõuetele, vastavust kehtivatele õigusaktidele, kooskõla rahvusvaheliste või Euroopa standarditega jne.

Ülevaatuse tulemusena jäetakse standard kehtima, algatatakse standardi muudatuse või uustöötluse koostamine, tühistatakse standard või asendatakse see ülevõetava Euroopa või rahvusvahelise standardiga.

ÜLEVAATUSKÜSITLUS

EVS 875-1:2015

Vara hindamine. Osa 1: Hindamise mõisted ja põhimõtted
Property valuation - Part 1: Valuation Concepts and Principles

Standardisari EVS 875 käsitleb vara hindamist. Standardite kasutusalad on vara hindamise ja hinnangute kasutamisega seotud tegevused, eelkõige laenutagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajad on vara hindajad, kinnisvaraspetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediidiasutused, kõrgemad õppeasutused. Standardisari loob aluse vara hindamise ühtsele käsitlusele, rahuldades nii era- kui ka avaliku sektori vajadusi.

See Eesti standard on standardisarja EVS 875 „Vara hindamine“ sissejuhatav osa, milles kirjeldatakse hindamisega seotud mõisteid, põhimõtteid ja eesmärke, mis on olulised hindamise kui kutseala mõistmiseks ja standardite rakendamiseks. Tegemist on standardi EVS 875-1:2010 „Vara hindamine. Osa 1: Hindamise üldised alused“ uustöötlusega.

Ülevaatusküsitluse lõppkuupäev: 30.03.2024

EVS 875-10:2019

Vara hindamine. Osa 10: Andmete kogumine ja analüüs, vara ülevaatus
Property valuation - Part 10: Data collection and analysis, property inspection

Standardisari EVS 875 käsitleb vara hindamist. Standardite kasutusalad on vara hindamise ja hinnangute kasutamisega seotud tegevused. Standardite kasutajad on vara hindajad, kinnisvara-, ehitus- ja keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediidiasutused, kõrgemad õppeasutused. Standardisari loob aluse vara hindamise ühtsele käsitlusele, rahuldades nii era- kui ka avaliku sektori vajadusi.

See standard käsitleb andmete kogumist hindamistoimingu käigus ja vara ülevaatust.

Ülevaatusküsitluse lõppkuupäev: 30.03.2024

EVS 875-2:2015

Vara hindamine. Osa 2: Varade liigid
Property valuation - Part 2: Types of Properties

Standardisari EVS 875 käsitleb vara hindamist. Standardite kasutusalad on vara hindamise ja hinnangute kasutamisega seotud tegevused, eelkõige laenutagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajad on vara hindajad, kinnisvaraspetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediidiasutused, kõrgemad õppeasutused. Standardisari loob aluse vara hindamise ühtsele käsitlusele, rahuldades nii era- kui ka avaliku sektori vajadusi.

See Eesti standard on standardisarja EVS 875 „Vara hindamine“ sissejuhatav osa, milles kirjeldatakse hindamisega seotud mõisteid, põhimõtteid ja eesmärke, mis on olulised hindamise kui kutseala mõistmiseks ja standardite rakendamiseks. Tegemist on standardi EVS 875-2:2010 „Varade liigid“ uustöötlusega.

Ülevaatusküsitluse lõppkuupäev: 30.03.2024

EVS 875-3:2015

Vara hindamine. Osa 3: Hindamise alused
Property valuation - Part 3: Valuation Bases

Standardisari EVS 875 käsitleb vara hindamist. Standardite kasutusalad on vara hindamise ja hinnangute kasutamisega seotud tegevused, eelkõige laenutagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajad on vara hindajad, kinnisvaraspetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediidiasutused, kõrgemad õppeasutused. Standardisari loob aluse vara hindamise ühtsele käsitlusele, rahuldades nii era- kui ka avaliku sektori vajadusi.

See Eesti standard on standardisarja EVS 875 „Vara hindamine“ osa, milles defineeritakse väärtused, mida varahindamise standardid hõlmavad. Tegemist on standardi EVS 875-3:2010 „Vara hindamine. Osa 3: Väärtuse liigid“ uustöötlusega.

Ülevaatusküsitluse lõppkuupäev: 30.03.2024

EVS 875-5:2016

Vara hindamine. Osa 5: Hindamine finantsaruandluse eesmärgil
Property valuation - Part 5: Valuation for Financial Reporting

Standardisari EVS 875 käsitleb vara hindamist. Standardite kasutusalad on vara hindamise ja hinnangute kasutamisega seotud tegevused, eelkõige laenutagatiste ja finantsaruandlusega seotud tegevused. Standardite kasutajad on vara hindajad, kinnisvaraspetsialistid, ehitusspetsialistid, keskkonnaspetsialistid, finantsaruandlusega tegelevad spetsialistid (raamatupidajad, audiitorid), krediidiasutused, kõrgemad õppeasutused. Standardisari loob aluse vara hindamise ühtsele käsitlusele, rahuldades nii era- kui ka avaliku sektori vajadusi.

See Eesti standard on standardisarja EVS 875 „Vara hindamine“ osa, milles määratletakse väärtused, mida vara hindamise standardid hõlmavad hindamisel finantsaruandluse eesmärgil. Tegemist on standardi EVS 875-5:2010 „Vara hindamine. Osa 5: Hindamine finantsaruandluse eesmärgil“ uustöötlusega.

Ülevaatusküsitluse lõppkuupäev: 30.03.2024

EVS 910:2017

Kinnisvara korrashoiu hanke dokumendid ja nende koostamise juhend
Procurement documents for property maintenace and their preparing guide

Standardis nimetatakse ja määratletakse kinnisvara korrashoiu valdkonna hangete korraldamise põhimõisted. Samuti antakse juhised, tüüpvormid ja arusaamad korrashoiu hanke ratsionaalsest ja kvaliteetsest korraldusest ning korraldusega kaasnevast dokumentatsioonist.

Standardi käsitlusala hõlmab Eesti standardi EVS 807:2016 tegevustest järgmiseid komplekstegevusi:

— koodid 100 ja 500 (kinnisvarakeskkonna juhtimine, sh haldamine ja omanikukohustuste täitmine);

— koodid 200 ja 300 (ehitiste tehnilise korrashoiu tegevused, sh tehnohooldus ja heakorratööd).

Enamasti ei vajata kinnisvara korrashoiu tagamiseks väga paljusid iseseisvaid tegevusi. Nimetatud teenused (haldamine, omanikukohustuste täitmine, tehnohooldus, heakorratööd) on minimaalne tegevuste kompleks, mille täitmine peab tagama ja säilitama ohutuse korrashoiuobjekti kasutamisel. Reeglina kuuluvad eelnimetatud teenused:

— hankija funktsioonide hulka (näiteks kinnisvarakeskkonna juhtimise teenus, mida hankija võib ka teenusena sisse osta); või

— pakkuja funktsioonide hulka (tehnohooldus ja heakorratööd).

Kinnisvara omaniku otsustuspädevusse kuulub ka teenuste tagamiseks vajaliku haldusmudeli ja korraldusmeetodi valik (kas teostada ise või osta vastavad teenused sisse). Standardis eeldatakse, et kasutatakse sisseostetud teenuseid.

Muud standardis EVS 807:2016 nimetatud komplekstegevused on reeglina vahendatavad teenused, mille sisu ja maht ei pruugi olla väga universaalne ning mis sõltub paljuski korrashoiuobjekti eripärast ja selle kasutajate soovidest (näiteks remonttööd, arendamine, tarbimisteenused, tugiteenused). Seetõttu ei kuulu sellised korrashoiutegevused ka standardi käsitlusalasse.

Avaliku sektori hangete korraldamist see standard ei käsitle.

Selle standardi järgimine on vabatahtlik, kuni seda ei ole kohustuslikuks tehtud nt õigusaktiga või hanke osapoolte vahelise kokkuleppega.

Ülevaatusküsitluse lõppkuupäev: 30.03.2024

ALGUPÄRASTE STANDARDITE KEHTIVUSE PIKENDAMINE

Eesti standardite ülevaatuse tulemusena on pikendatud järgmiste standardite kehtivus:

EVS 2382-30:2003

Infotehnoloogia. Sõnastik. Osa 30: Raalnägemine
Information technology - Vocabulary - Part 30: Computer vision

Standard on mõeldud soodustama rahvusvahelist suhtlust infotehnoloogias. Ta esitab infotehnoloogia valdkonna jaoks oluliste valitud mõistete terminid ja määratlused kahes keeles ning määratleb artiklite vahelised seosed. Teistesse keeltesse tõlkimise hõlbustamiseks on määratlused kavandatud nii, et võimalikult välistada ühele keelele omaseid iseärasusi. Standard määratleb raalnägemisega seotud mõisteid.

Kehtima jätmise alus: EVS/TK 04 otsus 9.01.2024 2-8.2/2 ja teade pikendamisküsitlusest 17.01.2024 EVS Teatajas

EVS 2382-33:2003

Infotehnoloogia. Sõnastik. Osa 33: Hüpermeedium ja multimeedium
Infoformation technology - Vocabulary - Part 33: Hypermedia and multimedia

Standard on mõeldud soodustama rahvusvahelist suhtlust infotehnoloogias. Ta esitab infotehnoloogia valdkonna jaoks oluliste valitud mõistete terminid ja määratlused kahes keeles ning määratleb artiklite vahelised seosed. Teistesse keeltesse tõlkimise hõlbustamiseks on määratlused kavandatud nii, et võimalikult välistada ühele keelele omaseid iseärasusi. Standard määratleb hüpermeediumiga ning multimeediumiga seotud mõisteid.

Kehtima jätmise alus: EVS/TK 04 otsus 9.01.2024 2-8.2/2 ja teade pikendamisküsitlusest 17.01.2024 EVS Teatajas

EVS 2382-35:2003

Infotehnoloogia. Sõnastik. Osa 35: Võrgundus
Information technology - Vocabulary - Part 35: Networking

Standard on mõeldud soodustama rahvusvahelist suhtlust infotehnoloogias. Ta esitab infotehnoloogia valdkonna jaoks oluliste valitud mõistete terminid ja määratlused kahes keeles ning määratleb artiklite vahelised seosed. Teistesse keeltesse tõlkimise hõlbustamiseks on määratlused kavandatud nii, et võimalikult välistada ühele keelele omaseid iseärasusi. Standard määratleb võrgundusega seotud mõisteid.

Kehtima jätmise alus: EVS/TK 04 otsus 9.01.2024 2-8.2/2 ja teade pikendamisküsitlusest 17.01.2024 EVS Teatajas

TÜHISTAMISKÜSITLUS

Selles rubriigis avaldame teavet Euroopa standardimisorganisatsioonides algatatud Euroopa standardite tühistamisküsitluste kohta ning rahvusvahelise alusstandardiga Eesti standardite ja Eesti algupäraste dokumentide tühistamisküsitluste kohta. Küsitluse eesmärk on välja selgitada, kas allpool nimetatud standardite ja standardilaadsete dokumentide jätkuv kehtimine Eesti ja/või Euroopa standardina/dokumendina on vajalik.

Allviidatud standardite ja dokumentide kehtivana hoidmise vajalikkusest palume teavitada EVS-i standardiosakonda (standardiosakond@evs.ee).

EVS-EN 50551-1:2019

Simplex and duplex cables for use in terminated cable assemblies - Part 1: Blank Detail Specification and minimum requirements

This blank detail specification describes parameters that can be considered for simplex and duplex optical fibre cables for use in terminated cable assemblies or for termination with optical fibre passive components.

Keel: en
Alusdokumendid: EN 50551-1:2019
Tühistamisküsitluse lõppkuupäev: 30.03.2024

EVS-EN ISO 3581:2016

Welding consumables - Covered electrodes for manual metal arc welding of stainless and heat-resisting steels - Classification (ISO 3581:2016, Corrected version 2017-11-01)

ISO 3581:2016 specifies requirements for classification of covered electrodes, based on the all-weld metal chemical composition, the type of electrode covering and other electrode properties, and the all-weld metal mechanical properties, in the as-welded or heat-treated conditions, for manual metal arc welding of stainless and heat-resisting steels. It is a combined standard providing for classification utilizing a system based upon classification according to nominal composition or utilizing a system based upon classification according to alloy type.

a) Paragraphs and tables which carry the label "classification according to nominal composition" or "ISO 3581-A" are applicable only to products classified to that system.

b) Paragraphs and tables which carry the label "classification according to alloy type" or "ISO 3581-B" are applicable only to products classified to that system.

c) Paragraphs and tables which carry neither label are applicable to products classified according to either or both systems.

Keel: en
Alusdokumendid: ISO 3581:2016; EN ISO 3581:2016
Tühistamisküsitluse lõppkuupäev: 30.03.2024

UUED EESTIKEELSED STANDARDID JA STANDARDILAADSED DOKUMENDID

Igal kuul uuendatav teave eestikeelsena avaldatavate Eesti standardite kohta, sh eeldatavad kommenteerimise ja avaldamise tähtpäevad, on leitav Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel avaldatavast standardimisprogrammist.

EVS 935-1:2024

Jalakäijate ülekäiguradade valgustamine lisavalgustusega. Osa 1: Kvaliteedi üldnäitajad ja juhisväärtused
Lighting of pedestrian crossings with additional lighting - Part 1: General quality characteristics and guide values

See Eesti standard käsitleb avalikult kasutatavaid, pimeda ajal valgustatud kohalike teede ülekäiguradasid, millele paigutatakse lisavalgustus.

EVS 935-2:2024

Jalakäijate ülekäiguradade valgustamine lisavalgustusega. Osa 2: Arvutamine ja mõõtmine
Lighting of pedestrian crossings with additional lighting - Part 2: Calculation and measurement

See standard sätestab, mil viisil tuleb arvutada ja mõõta standardis EVS 935-1 esitatud kvantitatiivselt käsitatavaid valgustehnilisi kvaliteedinäitajaid. Sätestused on vajalikud, et arvutusi võrreldavalt ja mõõtmisi ühetaoliselt sooritada saaks.

EVS-EN 12767:2019

Teepäraldiste tugikonstruktsioonide passiivne ohutus. Nõuded ja katsemeetodid
Passive safety of support structures for road equipment - Requirements and test methods

See dokument määratleb toimivuse katseprotseduurid, et määrata kindlaks passiivse ohutusega seotud omadused sellistel konstruktsioonidel, nagu valgustusmastid, märgipostid, fooripostid, konstruktsioonielemendid, vundamendid, eemaldatavad tooted ja mis tahes muud komponendid, mida kasutatakse konkreetse teepäraldise toetamiseks maantee ääres. See dokument annab ühise aluse katsetamaks sõiduki mõju teepäraldise tugikonstruktsioonile kokkupõrkel. See dokument ei kohaldu teepiirdesüsteemidele.

EVS-EN 50131-2-2:2021

Häiresüsteemid. Sissetungi- ja paanikahäire süsteemid. Osa 2-2: Nõuded passiivsetele infrapunaanduritele
Alarm systems - Intrusion and hold-up systems - Part 2-2: Requirements for passive infrared detectors

See dokument on mõeldud hoonetesse paigaldatud passiivsete infrapunaandurite kohta ja sisaldab turvaklasse 1 kuni 4 (vt EN 50131-1), spetsiifilisi või mittespetsiifilisi juhtmega või traadita andureid ning kasutab keskkonnaklasse I–IV (vt EN 50130-5).

See dokument ei sisalda nõudeid välitingimustes kasutamiseks mõeldud anduritele.

Anduri eesmärk on tuvastada sissetungija kiiratav laia toimespektriga infrapunakiirgus, analüüsida sellest tulenevaid signaale ja tagada vajalik valik signaale või sõnumeid, mida ülejäänud sissetungihäiresüsteem kasutab.

Kohaldatakse selle dokumendi klassist sõltuvaid nõudeid ja on oluline, et andur vastaks kõigile kindlaksmääratud klassi nõuetele.

Andurisse võib lisada selles dokumendis täpsustatud kohustuslike funktsioonide lisafunktsioone, tingimusel, et need ei mõjuta kohustuslike funktsioonide nõuetekohast toimimist.

See dokument ei sisalda nõudeid komponentidevahelistele ühendustele.

STANDARDIPEALKIRJADE MUUTMINE

Selles jaotises avaldame infot Eesti standardite eesti- ja ingliskeelsete pealkirjade muutmise kohta ja ingliskeelsete pealkirjade tõlkimise kohta.
Lisainformatsioon või ettepanekud standardipealkirjade ebatäpsustest enquiry@evs.ee.

UUED EESTIKEELSED PEALKIRJAD

Dokumendi tähis	Ingliskeelne pealkiri	Eestikeelne pealkiri
EVS-EN 12767:2019	Passive safety of support structures for road equipment - Requirements and test methods	Teepäraldiste tugikonstruktsioonide passiivne ohutus. Nõuded ja katsemeetodid
EVS-EN 50131-2-2:2021	Alarm systems - Intrusion and hold-up systems - Part 2-2: Requirements for passive infrared detectors	Häiresüsteemid. Sissetungi- ja paanikahäire süsteemid. Osa 2-2: Nõuded passiivsetele infrapunaanduritele
EVS-EN IEC 63252:2020	Energy consumption of vending machines	Müügiautomaatide energiatarbimine

UUED HARMONEERITUD STANDARDID

Toote nõuetele vastavuse seaduse kohaselt avaldab Eesti Standardimis- ja Akrediteerimiskeskus oma veebilehel ja ametlikus väljaandes teavet harmoneeritud standardeid ülevõtvate Eesti standardite kohta.

Harmoneeritud standardiks nimetatakse EL-i õigusaktide kontekstis Euroopa Komisjoni standardimisettepaneku alusel Euroopa standardimisorganisatsioonide koostatud ja vastu võetud standardit.

Harmoneeritud standardite kasutamise korral eeldatakse enamiku vastavate õigusaktide mõistes, et standardi kohaselt valmistatud toode täidab õigusakti olulisi nõudeid ning on üldjuhul kõige lihtsam viis tõendada õigusaktide oluliste nõuete täitmist. Harmoneeritud standardi täpne tähendus ja õiguslik staatus tuleneb siiski iga õigusakti tekstist eraldi ning võib õigusaktist olenevalt erineda.

Lisainfo:
https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards

Eesti Standardimis- ja Akrediteerimiskeskus avaldab ametlikus väljaandes harmoneeritud standardeid ülevõtvate Eesti standardite kohta järgmist infot:

- harmoneeritud standardi staatuse saanud Eesti standardid
- harmoneeritud standardi staatuses olevate Eesti standardite kohta avaldatud märkused ja hoiatused, mida tuleb standardite järgimisel arvestada
- harmoneeritud standardi staatuse kaotanud Eesti standardid

Info esitatakse vastavate õigusaktide kaupa.

Määrus (EL) 2015/1187
Tahkekütusekatelde energiamärgistus
Komisjoni rakendusotsus (EL) 2024/564
(EL Teataja 2024/L 15.02.2024)

Harmoneeritud standardit ülevõtva Eesti standardi tähis ja pealkiri	Kuupäev, millest alates Eesti standardi aluseks olevat Euroopa standardit võib rakendada harmoneeritud standardina	Viide asendatavale Euroopa standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse
EVS-EN 303-5:2021+A1:2022 Küttekatlad. Osa 5: Käsitsi ja automaatselt köetavad tahkekütusekatlad nimisoojustootlikkusega kuni 500 kW. Mõisted, nõuded, katsetamine ja märgistus	15.02.2024		

Määrus (EL) 2015/1189
Tahkekütusekatelde ökodisain
Komisjoni rakendusotsus (EL) 2024/564
(EL Teataja 2024/L 15.02.2024)

Harmoneeritud standardit ülevõtva Eesti standardi tähis ja pealkiri	Kuupäev, millest alates Eesti standardi aluseks olevat Euroopa standardit võib rakendada harmoneeritud standardina	Viide asendatavale Euroopa standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse
EVS-EN 303-5:2021+A1:2022 Küttekatlad. Osa 5: Käsitsi ja automaatselt köetavad tahkekütusekatlad nimisoojustootlikkusega kuni 500 kW. Mõisted, nõuded, katsetamine ja märgistus	15.02.2024		

Määrus (EÜ) 765/2008
Akrediteerimise ja turujärelevalve nõuded seoses toodete turustamisega
Komisjoni rakendusotsus (EL) 2024/581
(EL Teataja 2024/L 20.02.2024)

Harmoneeritud standardit ülevõtva Eesti standardi tähis ja pealkiri	Kuupäev, millest alates Eesti standardi aluseks olevat Euroopa standardit võib rakendada harmoneeritud standardina	Viide asendatavale Euroopa standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse
EVS-EN ISO 15189:2022 EVS-EN ISO 15189:2022/A11:2023 Meditsiinilaborid. Kvaliteedi ja kompetentsuse nõuded	20.02.2024	EN ISO 15189:2012	20.08.2025
EVS-EN ISO 15189:2022+A11:2023 Meditsiinilaborid. Kvaliteedi ja kompetentsuse nõuded	20.02.2024	EN ISO 15189:2012	20.08.2025