

# EVS

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# TEATAJA

Avaldatud 02.06.2026

Uued Eesti standardid

Standardikavandite **arvamusküsitlus**

**Asendatud või tühistatud** Eesti standardid

**Algupäraste** standardite koostamine ja ülevaatus

Standardite **tõlked kommenteerimisel**

**Uued harmoneeritud** standardid

**Standardipealkirjade** muutmine

**Uued eestikeelsed** standardid

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# UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

## 01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

### EVS-EN ISO 12716:2026

#### Non-destructive testing - Acoustic emission testing - Vocabulary (ISO 12716:2026)

This document defines the terms used in acoustic emission testing and forms a common basis for standards and general use.

Keel: en

Alusdokumendid: ISO 12716:2026; EN ISO 12716:2026

Asendab dokumenti: EVS-EN 1330-9:2017

## 11 TERVISEHOOLDUS

### EVS-EN ISO 10993-6:2026

#### Meditsiiniseadmete bioloogiline hindamine. Osa 6: Katsed implantatsioonijärgse paikse toime hindamiseks

#### Biological evaluation of medical devices - Part 6: Tests for local effects after implantation (ISO 10993-6:2026)

This document specifies requirements for implantation test methods for preclinical assessment of the local effects after implantation of medical devices or materials intended for use in medical devices. This document is applicable to the evaluation of local tissue responses from medical devices that are intended to be used where skin or mucosal tissue is breached, when required.

This document is applicable to medical device or materials that require implantation evaluation and can be solid or non-solid (such as porous materials, liquids, gels, pastes, powders, and particulates), absorbable, degradable, non-absorbable, or can be tissue-engineered medical products (TEMPs).

These implantation tests are not intended to evaluate or determine the performance of the test sample in terms of mechanical loading or functional performance. This document also does not provide guidance on methods and study design to satisfy requirements for systemic toxicity, carcinogenicity, teratogenicity or mutagenicity. However, the study designs can be modified to also assess other biological effects.

Keel: en

Alusdokumendid: ISO 10993-6:2026; EN ISO 10993-6:2026

Asendab dokumenti: EVS-EN ISO 10993-6:2016

### EVS-EN ISO 10993-7:2026

#### Meditsiiniseadmete bioloogiline hindamine. Osa 7: Jäägid etüleenoksiidiga steriliseerimisest

#### Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals (ISO 10993-7:2026)

This document specifies allowable limits (AL) for residual ethylene oxide (EO) and ethylene chlorohydrin (ECH) in EO-sterilized medical devices, procedures for the measurement of EO and ECH, and methods for determining conformity so that devices can be released. Additional background, including guidance and a flowchart showing how this document is applied, are also included in Annexes A, B, C, D, E, F, G, H, I, J and K.

EO-sterilized devices or components that have neither direct nor indirect body or user contact (e.g. in vitro diagnostic devices) are out of scope of this document. This document does not apply to devices that have been demonstrated to not absorb or retain EO or its degradation product ECH, such as medical devices made exclusively of metal alloys and glass, see Clause C.5[228].

NOTE This document does not specify limits for ethylene glycol (EG). No device limits are specified for EG because the risk assessment in Annex F indicates that calculated allowable levels are higher than those likely to occur in a medical device.

Keel: en

Alusdokumendid: ISO 10993-7:2026; EN ISO 10993-7:2026

Asendab dokumenti: EVS-EN ISO 10993-7:2008

Asendab dokumenti: EVS-EN ISO 10993-7:2008/A1:2022

Asendab dokumenti: EVS-EN ISO 10993-7:2008/AC:2009

Asendab dokumenti: EVS-EN ISO 10993-7:2008+A1:2022

### EVS-EN ISO 15747:2026

#### Plastic containers for intravenous injections (ISO 15747:2026)

This document specifies requirements to the safe handling and the physical, chemical and biological testing of plastic containers for parenterals.

This document is applicable to plastic containers for parenterals having one or more chambers and having a total nominal capacity in the range of 50 ml to 5 000 ml such as film bags or blow-moulded plastic bottles for direct administration of infusion (injection) solutions.

NOTE 1 In some countries, national or regional pharmacopoeias or other government regulations are legally binding, and these requirements take precedence over this document.

NOTE 2 Annex E provides explanations about the history of the development of the standard and summarises the different arguments discussed within ISO/TC 76 during the elaboration of the document.

NOTE 3 Annex F provides recommendations regarding sustainability.  
NOTE 4 Annex G provides information on attributive and variable testing.

Keel: en  
Alusdokumendid: ISO 15747:2026; EN ISO 15747:2026  
Asendab dokumenti: EVS-EN ISO 15747:2019

### **EVS-EN ISO 16571:2024/A1:2026**

#### **Systems for evacuation of plume generated by medical devices - Amendment 1 (ISO 16571:2024/Amd 1:2026)**

Amendment to EN ISO 16571:2024

Keel: en  
Alusdokumendid: ISO 16571:2024/Amd 1:2026; EN ISO 16571:2024/A1:2026  
Muudab dokumenti: EVS-EN ISO 16571:2024

### **EVS-EN ISO 8325:2023/A1:2026**

#### **Dentistry - Test methods for rotary instruments - Amendment 1 (ISO 8325:2023/Amd 1:2026)**

Amendment to EN ISO 8325:2023

Keel: en  
Alusdokumendid: ISO 8325:2023/Amd 1:2026; EN ISO 8325:2023/A1:2026  
Muudab dokumenti: EVS-EN ISO 8325:2023

### **EVS-EN ISO 8325:2023+A1:2026**

#### **Dentistry - Test methods for rotary instruments (ISO 8325:2023 + ISO 8325:2023/Amd 1:2026)**

This document specifies general test methods for rotary instruments used in dentistry. These test methods are used for measuring the dimensional characteristics, neck strength and surface roughness of rotary instruments, such as burs, cutters, polishers, grinding instruments and rotary instruments used for oral surgery such as drills and countersinks.

Specific tests are specified in the respective instrument standards, if available.

This document does not specify test methods for materials used for rotary instruments.

NOTE For materials used for rotary instruments, see ISO 21850-1 and respective instrument standards.

This document is not applicable to endodontic instruments. For endodontic instruments, see ISO 3630-1.

Keel: en  
Alusdokumendid: ISO 8325:2023; EN ISO 8325:2023; ISO 8325:2023/Amd 1:2026; EN ISO 8325:2023/A1:2026  
Konsolideerib dokumenti: EVS-EN ISO 8325:2023  
Konsolideerib dokumenti: EVS-EN ISO 8325:2023/A1:2026

## **13 KESKKONNA- JA TERVISEKAITSE. OHUTUS**

### **EVS-EN 18196:2026**

#### **Algae and algae products - Determination of inorganic arsenic in algae and algae products by anion-exchange (HPLC-ICP-MS)**

This document describes a method for the determination of inorganic arsenic in algae and algae products by anion-exchange HPLC-ICP-MS following water bath extraction. The method is specifically designed for seaweeds containing inorganic arsenic and arsenosugar 408 (i.e. sulfate-arsinoylriboside). The peaks of inorganic arsenic and arsenosugar 408 are separated by gradient elution.

The method was initially tested and evaluated on the algae species *Ascophyllum nodosum*, *Fucus vesiculosus* and *Saccharina latissima*. Given the limited number of participating laboratories in the interlaboratory studies, this document is only validated for *Ascophyllum nodosum* and *Saccharina latissima*, but it can also be used for other algae species.

Keel: en  
Alusdokumendid: EN 18196:2026

### **EVS-EN 18197:2026**

#### **Algae and algae products - Determination of the amino acid profile of micro- and macroalgae**

This document describes a method for determining the amino acid profile of algal biomass.

It specifies a method for the determination, in one single analysis, of the following amino acids: alanine, arginine, aspartic acid (combined with asparagine), cystine (dimer of cysteine, combined with cysteine), glutamic acid (combined with glutamine), glycine, histidine, isoleucine, leucine, lysine, methionine, phenylalanine, proline, serine, threonine, tyrosine and valine.

This method does not apply to the determination of tryptophan. The existing draft standard ISO/DIS 4214 – Milk and milk products – Determination of amino acids in infant formula and other dairy products will be evaluated and adapted.

Keel: en  
Alusdokumendid: EN 18197:2026

### **EVS-EN 18198:2026**

#### **Algae and algae products - Nitrogen content measurement and protein content calculation for micro- and microalgae**

This document describes the application of Kjeldahl and Dumas methods for the determination of nitrogen content in algae and their relevant products.

The method was initially tested and evaluated on the algae species *Nannochloropsis* sp. and *Palmaria palmata*. The study validated this document for both algae species. This method can also be used for other algae species.

Keel: en

Alusdokumendid: EN 18198:2026

### **EVS-EN 18204:2026**

#### **Algae and algae products - Determination of the phycocyanin content in *Arthrospira* (Spirulina)**

This document specifies the extraction and determination procedures for the phycobiliproteins C-phycocyanin (C-PC) and the complementary pigment allophycocyanin (APC) from dry samples of species belonging to the genus *Arthrospira* (Cyanobacteria, Cyanoprokaryota or blue-green algae)(nowadays referred to *Limnospira*, [1]), and commercially known as *Spirulina*. This document enables laboratories analysing *Arthrospira* samples to report accurate C-PC and APC concentrations and yields.

Keel: en

Alusdokumendid: EN 18204:2026

### **EVS-EN 18207:2026**

#### **Algae and algae products - Determination of the uronic acids content of brown seaweed and alginate products**

This document specifies a method for the quantitative determination of total uronic acids by High Performance Anion Exchange Chromatography coupled with Pulsed Amperometric Detection (HPAEC-PAD) after acid hydrolysis of the samples for algae and algae products. It specifies a method for the determination in one single analysis of mannuronic, glucuronic and guluronic acids in brown seaweed, and mannuronic and guluronic acids in alginate products. The sum of the individual uronic acid values is used for determining the total uronic acid content.

Keel: en

Alusdokumendid: EN 18207:2026

### **EVS-EN 18210:2026**

#### **Algae and algae Products - Determination of the fatty acid composition**

This document encompasses the determination of the fatty acid profile in algae and algae products, thereby including micro- and macroalgae, according to the definitions adopted by CEN. This determination enables that all fatty acids present at a significant level (> 1 % of the total fatty acids) in the algal matrix are quantified in an accurate and reproducible way. The concentration of each fatty acid will be available in relative (in %) and, by means of an appropriate internal standard, absolute (mg/g dw) terms. Moreover, the method described in this standard ensures a practical and safe technical approach, whose protocol details and all related know-how will be easily and economically transferrable to all the sector stakeholders. This document ensures this objective by a comprehensive and fully detailed description of all technical steps from the sample itself (including its state and form) to the gas chromatographic technique and the calculation of the fatty acid content. The wording avoids any risk of ambiguity or wrong interpretation. Finally, this methodological standard will be informed by other equivalent standards applied to other matrices and will take into account other standards concerning specific treatment or extractive procedure of the sample prior to the fatty acid analysis itself.

Keel: en

Alusdokumendid: EN 18210:2026

### **EVS-EN ISO 14024:2026**

#### **Environmental statements and programmes for products - Ecolabels (ISO 14024:2026)**

This document specifies principles and requirements and gives guidance on ecolabelling programmes and ecolabels

This document is applicable to ecolabelling programme development, selection of product categories, product environmental criteria and product function criteria, and the process for assessing and certifying products that are licensed to use an ecolabel. It provides guidance on how ecolabels in conformity with this document can be differentiated from other environmental statements and ecolabels in the market.

**NOTE** Ecolabels and ecolabelling programmes address environmental aspects of products but can also include social and economic aspects in support of sustainable development.

Keel: en

Alusdokumendid: ISO 14024:2026; EN ISO 14024:2026

Asendab dokumenti: EVS-EN ISO 14024:2018

### **EVS-EN ISO 14644-15:2026**

#### **Cleanrooms and associated controlled environments - Part 15: Assessment of suitability for use of equipment and materials by airborne chemical concentration (ISO 14644-15:2026)**

This document specifies requirements and guidelines for assessing the chemical airborne cleanliness of equipment and materials which are foreseen to be used in cleanrooms and associated controlled environments that are linked to the ISO standard for air cleanliness by chemical concentration (see ISO 14644-8).

This document does not apply to the following: health and safety requirements; compatibility with cleaning agents and techniques; cleanability; biocontamination; specific requirements of equipment and materials for processes and products; design details of equipment.

Keel: en

Alusdokumendid: ISO 14644-15:2026; EN ISO 14644-15:2026

Asendab dokumenti: EVS-EN ISO 14644-15:2017

### **EVS-EN ISO 22032:2026**

#### **Water quality - Determination of polybrominated diphenyl ethers (PBDE) in sediment, suspended particulate matter and biota - Method using gas chromatography coupled with tandem mass spectrometry (GC-MS/MS) or with high resolution mass spectrometry (GC-HRMS) (ISO 22032:2026)**

This document specifies a method for the determination of selected polybrominated diphenylethers (PBDE) (see Figure 1 and Table 1) in sediment, suspended particulate matter and biota using gas chromatography coupled with tandem mass spectrometry (GC-MS/MS) or with high resolution mass spectrometry (GC-HRMS) in the electron impact (EI), negative ion chemical ionization (NCI) or atmospheric pressure ionization (APCI) mode.

The method is applicable to sediment and suspended particulate matter samples with limits of quantification of 0,2 µg/kg dry mass (dm) for brominated diphenylether (BDE) BDE-28 to BDE-183, of 2 µg/kg dry mass (dm) for BDE-209.

The method is applicable as well with lower limits of quantification (LOQ), if specific clean-up methods, described in Clause 10, Table 3, method 1 and method 2 in combination with measurement methods GC-MS/MS or GC-HRMS after electron impact ionization (EI) or negative ion chemical ionization (NCI) for BDE-209 are used. Depending on the analytical capability of the instrument, limits of quantification down to 0,003 µg/kg dm for BDE-28 to BDE-154 and 0,02 µg/kg dm for BDE-183 and 1 µg/kg dm for BDE-209 and lower are possible.

The method is applicable to biota samples with limits of quantification down to 0,000 2 µg/kg fresh mass (fm) (BDE-28 to BDE-154) and 0,03 µg/kg fresh mass (fm) (BDE-183), if specific clean-up methods, described in Table 4 in combination with measurement methods GC-MS/MS or GC-HRMS after electron impact ionization (EI) are used.

Performance data are listed in Annex E.

Keel: en

Alusdokumendid: ISO 22032:2026; EN ISO 22032:2026

Asendab dokumenti: EVS-EN ISO 22032:2009

### **EVS-EN ISO 6940:2026**

#### **Textile fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented specimens (ISO 6940:2026)**

This document specifies a method for the measurement of ease of ignition of vertically oriented textile fabrics and industrial products in the form of single or multi-component textile fabrics (coated, quilted, multilayered, sandwich constructions, and similar combinations), when subjected to a small, defined flame.

Keel: en

Alusdokumendid: ISO 6940:2026; EN ISO 6940:2026

Asendab dokumenti: EVS-EN ISO 6940:2004

### **EVS-EN ISO 6941:2026**

#### **Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens (ISO 6941:2026)**

This document specifies a method for the measurement of flame spread times of vertically oriented textile fabrics and industrial products in the form of single or multi-component textile fabrics (coated, quilted, multilayered, sandwich constructions, and similar combinations) when subjected to a small, defined flame.

Keel: en

Alusdokumendid: ISO 6941:2026; EN ISO 6941:2026

Asendab dokumenti: EVS-EN ISO 6941:2004

## **17 METROLOOGIA JA MÕÖTMINE. FÜÜSIKALISED NÄHTUSED**

### **EVS-EN ISO 12179:2026**

#### **Geometrical product specifications (GPS) - Surface texture: Profile - Calibration of contact (stylus) instruments (ISO 12179:2026)**

This document specifies the calibration and adjustment of the metrological characteristics of contact (stylus) instruments for the measurement of surface texture by the profile method as defined in ISO 25178-601. The calibration and adjustment specified within this document is intended to be carried out with the aid of measurement standards.

NOTE Annex B specifies the calibration and adjustment of metrological characteristics of simplified operator contact (stylus) instruments which do not conform with ISO 25178-601.

Keel: en

Alusdokumendid: ISO 12179:2026; EN ISO 12179:2026

Asendab dokumenti: EVS-EN ISO 12179:2022

## **EVS-EN ISO 25178-606:2026**

### **Geometrical product specifications (GPS) - Surface texture: Areal - Part 606: Design and characteristics of non-contact (focus variation) instruments (ISO 25178-606:2026)**

This document specifies the design and characteristics of focus variation instruments for areal measurement of surface topography. Because surface profiles can be extracted from areal surface topography data, the methods described in this document are also applicable to profiling measurements as well.

This document applies to focus variation without pattern illumination or with fixed pattern illumination. This document does not cover methods using varying pattern illumination during the measurement.

Keel: en

Alusdokumendid: ISO 25178-606:2026; EN ISO 25178-606:2026

Asendab dokumenti: EVS-EN ISO 25178-606:2015

## **19 KATSETAMINE**

## **EVS-EN ISO 12716:2026**

### **Non-destructive testing - Acoustic emission testing - Vocabulary (ISO 12716:2026)**

This document defines the terms used in acoustic emission testing and forms a common basis for standards and general use.

Keel: en

Alusdokumendid: ISO 12716:2026; EN ISO 12716:2026

Asendab dokumenti: EVS-EN 1330-9:2017

## **21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD**

## **EVS-EN 13001-3-8:2026**

### **Kraanad. Üldine ehitus. Osa 3-8: Masinate piirseisundid ja kõlblikkuse tõendamine. Völlid Cranes - General design - Part 3-8: Limit states and proof competence of machinery - Shafts**

This document specifies limit states and methods to prevent mechanical hazards in shafts and rotating or non-rotating axles of cranes by design and theoretical proof of competence.

This document is intended to be used together with the other generic parts of the EN 13001 series of standards (see Annex D).

This document covers specific shafts and rotating or non-rotating axles as an integrated part of cranes, that are not dealt with by other EN 13001 standards (e.g. pinned connections in EN 13001-3-1:2025). It is not intended to shafts or axles being part of standardized component (e.g. gearboxes, motors).

The significant hazardous situations and hazardous events that could result in risks to persons during intended use and reasonably foreseeable misuse are identified in Annex E. Clauses 4 to 7 of this document provide requirements and methods to reduce or eliminate these risks:

- exceeding the limits of strength (yield, ultimate, fatigue);
- exceeding temperature limits of material or components.

This document does not deal with the proofs of strength of welded and cast shafts, and dynamic instabilities such as shaft whirling.

This document does not apply to cranes that are manufactured before the date of its publication as EN and serves as a reference base for the European Standards for particular crane types (see Annex D).

This document deals only with limit state method in accordance with EN 13001-1:2015 [34].

Keel: en

Alusdokumendid: EN 13001-3-8:2026

## **23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD**

## **EVS-EN ISO 15783:2026**

### **Seal-less rotodynamic pumps - Class II - Specification (ISO 15783:2026)**

This document specifies the requirements for seal-less rotodynamic pumps that are driven with permanent magnet coupling (magnet drive pumps) or with canned motor, and which are mainly used in chemical processes, water treatment and petrochemical industries. Their use can be dictated by space, noise, environment or safety regulations.

Seal-less pumps are pumps where an inner rotor is completely contained in a pressure vessel holding the pumped fluid. The pressure vessel or primary containment device is sealed by static seals such as gaskets or O-rings.

Pumps normally conform to recognized standard specifications (e.g. ISO 5199, explosion protection, electromagnetic compatibility), except where special requirements are specified herein.

This document includes design features concerned with installation, maintenance and operational safety of the pumps, and defines those items to be agreed upon between the purchaser and manufacturer/supplier.

Where conformity to this document has been requested and calls for a specific design feature, alternative designs can be offered providing that they satisfy the intent of this document and they are described in detail. Pumps which do not conform with all requirements of this document can also be offered providing that the deviations are fully identified and described.

Whenever documents include contradictory requirements, they are applied in the following sequence of priority: purchase order (or inquiry, if no order placed), see Annexes C and D; data sheet (see Annex A) or technical sheet or specification; this document; other standards.

Keel: en

Alusdokumendid: ISO 15783:2026; EN ISO 15783:2026

Asendab dokumenti: EVS-EN ISO 15783:2003

Asendab dokumenti: EVS-EN ISO 15783:2003/A1:2008

## 25 TOOTMISTEHNOLLOOGIA

### EVS-EN ISO 18275:2026

#### **Welding consumables - Covered electrodes for manual metal arc welding of high-strength steels - Classification (ISO 18275:2026)**

This document specifies requirements for classification of covered electrodes and deposited metal in the as-welded condition and in the post-weld heat-treated condition for manual metal arc welding of high-strength steels with a minimum yield strength greater than 500 MPa or a minimum tensile strength greater than 570 MPa.

This document is a combined specification providing a classification utilizing a system based on the yield strength and an average impact energy of 47 J of the all-weld metal, or utilizing a system based on the tensile strength and an average impact energy of 27 J of the all-weld metal.

Clauses, subclauses and tables which carry the suffix "System A" are applicable only to covered electrodes classified under the system based on the yield strength and an average impact energy of 47 J of the all-weld metal given in this document.

Clauses, subclauses and tables which carry the suffix "System B" are applicable only to covered electrodes classified under the system based on the tensile strength and an average impact energy of 27 J of the all-weld metal given in this document.

Subclauses and tables which do not have either the suffix "System A" or the suffix "System B" are applicable to all covered electrodes classified under this document.

Keel: en

Alusdokumendid: ISO 18275:2026; EN ISO 18275:2026

Asendab dokumenti: EVS-EN ISO 18275:2018

### EVS-EN ISO 8504-5:2026

#### **Preparation of steel substrates before application of paints and related products - Surface preparation methods - Part 5: Water jet cleaning (ISO 8504-5:2024)**

This document specifies water jet cleaning methods for the removal of the existing coatings and rust during surface preparation of steel surfaces before application of paints and related products. It provides information on the effectiveness of the individual methods and their fields of application. It also describes the equipment and the procedures to follow.

Keel: en

Alusdokumendid: ISO 8504-5:2024; EN ISO 8504-5:2026

## 29 ELEKTROTEHNIKA

### CLC/TS 50711:2026

#### **Railway applications - Fixed installations - High-voltage/low-voltage prefabricated substations in AC and DC electric traction systems**

This document specifies

- the service conditions;
- rated characteristics;
- general structural requirements; and
- test methods of prefabricated traction substations for use in AC and DC electric traction systems, which as a minimum contain an enclosure and a traction switchgear designed and manufactured according to
- EN 50123 6 in DC electric traction systems;
- CLC/TS 50152 4 in AC electric traction systems.

Traction substations using non-type tested traction switchgear are covered by EN IEC 61936 1:2021.

NOTE 1 Due to the type testing requirements on the prefabricated traction substations only type tested traction switchgear is considered.

The enclosures of the prefabricated traction substations for use in AC and DC electric traction systems are

- designed for outdoor installation at locations with or without public accessibility;
- connected by insulated cable;
- operated from inside (walk-in type) or outside (non-walk-in type).

NOTE 2 Prefabricated traction substations for railway applications are typically of the walk-in type due to the rating and resulting dimensions of the AC or DC traction switchgear.

Prefabricated traction substations can be situated at ground level or partially or completely below ground level.

In general a prefabricated traction substation comprises an enclosure, a traction switchgear and can include the following additional main components:

- power transformers;
- electronic power converters;
- high-voltage and/or low-voltage switchgear and controlgear;
- high-voltage and/or low-voltage interconnections;
- auxiliary equipment and circuits.

However, relevant provisions of this document are applicable to designs where not all these main components exist.

NOTE 3 The term "main component" is defined in 3.3.103 of EN IEC 62271 202:2022.

NOTE 4 For example, a switching station in an AC electric traction system consisting of an AC metal-enclosed traction switchgear and auxiliary circuits only.

NOTE 5 EN IEC 61936 1:2021 provides general rules for the design and erection of high-voltage power installations. As well, it specifies additional requirements for the external connections, erection and operation at the place of installation of high-voltage prefabricated traction substations compliant with EN IEC 62271 202:2022, which are regarded as a main component of such installation. Non-prefabricated traction substations, are generally covered by EN IEC 61936 1:2021.

This document covers designs using natural ventilation and/or any other kind of cooling system.

Due to the large number of different main components being addressed in this document the expression "main components shall comply with (the applicable subclause of) their specific product standard" is used in this document. This means that reference is to

- EN 50123 6:2003 for DC traction switchgear;
- to other parts of the EN 50123 series for switching devices also measurement, control and protection devices for DC traction applications;
- CLC/TS 50152 4:2021 for AC traction switchgear;
- other parts of the EN 50152 series for switching devices and also measurement, control and protection devices for AC traction applications;
- EN 50328:2003 for electronic power converters;
- EN 50329:2003 for traction power transformers;
- EN IEC 61439-1:2021 for low-voltage non-traction switchgear; and
- EN IEC 62271 200:2021 for high-voltage non-traction switchgear.

Keel: en

Alusdokumendid: CLC/TS 50711:2026

### **EVS-EN 50708-3-3:2026**

#### **Power transformers - Additional European requirements: Part 3-3: Large power transformer - Accessories**

This document describes the typical accessories used for Large Power Transformers.

Keel: en

Alusdokumendid: EN 50708-3-3:2026

### **EVS-EN IEC 60947-6-1:2026**

#### **Madalpingelised lülitus- ja juhtimisaparaadid. Osa 6-1: Multifunktsionaalsed seadmed.**

#### **Ümberlülitusseadmed**

#### **Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment**

This document applies to transfer switching equipment (TSE), to be used in power systems for ensuring the continuity of the supply and allowing the energy management of the installation, by transferring a load between power supply sources, the rated voltage of which does not exceed 1 000 V AC or 1 500 V DC.

Specific requirements for bypass/isolation transfer switch equipment are given in Annex C, ATSE having closed transition capability are given in Annex D, stand-alone ATS controllers are given in Annex E, and TSE for electric driven fire pump controllers are given in Annex F.

It covers:

- manually operated transfer switching equipment (MTSE);
- remotely operated transfer switching equipment (RTSE);
- automatic transfer switching equipment (ATSE), including the controller;
- stand-alone ATS controllers;
- bypass/isolation transfer switch equipment (BTSE);
- ATSE having closed transition capability;
- fire pump TSE.

It does not cover:

- TSE configurations that are not fully manufacturer type tested or marked according to this document as a complete transfer switch;

- auxiliary contacts (for guidance, see IEC 60947-5-1);
- transfer switches used in explosive atmospheres (for guidance, see IEC 60079 (all parts));
- embedded software design (for guidance, see IEC TR 63201);
- cybersecurity aspects (for guidance, see IEC 63208);
- TSE rated for direct-on-line starting asynchronous motor of design NE and HE, according to IEC 60034-12. (for guidance, see AC-3e utilisation category according to IEC 60947-4-1);
- other types of TSE under consideration including overlapping neutral TSE, multi-source TSE (i.e. TSE with more than two sources of supply), TSE with load-shedding functions, bus-tie TSE, and hybrid TSE;
- static transfer switches covered by IEC 62310 series.

NOTE TSE used for safety services and for emergency escape lighting systems as described in IEC 60364-5-56 are subject to specific rules and legal requirements.

The object of this document is to state:

- a) the required characteristics of the equipment;
- b) the conditions with which the equipment is to comply with respect to:
  - 1) operation for which the equipment is intended;
  - 2) operation and behaviour in case of specified abnormal conditions, for example, short circuit;
  - 3) dielectric properties;
  - 4) electromagnetic compatibility;
- c) the tests intended to confirm that these conditions have been met and the methods for performing these tests;
- d) the product information to be provided by the manufacturer.

Keel: en

Alusdokumendid: IEC 60947-6-1:2026; EN IEC 60947-6-1:2026

Asendab dokumenti: EVS-EN IEC 60947-6-1:2023

## 31 ELEKTROONIKA

### EVS-EN IEC 60825-12:2026

#### **Safety of laser products - Part 12: Safety of free space optical communication systems used for transmission of information**

This document is applicable to products that emit laser radiation for the purpose of free space optical data transmission.

This document does not apply to laser products designed for the purposes of transmitting optical power for applications such as material processing or medical treatment. This document also does not apply to the use of laser products in explosive atmospheres (see IEC 60079-0). Light-emitting diodes employed by free space optical communication systems, used for the purpose of free space optical data transmission, do not fall into the scope of this document.

NOTE If the laser product incorporates an optical fibre that extends from the confinements of the enclosure, the requirements in IEC 60825-2 applies.

Keel: e-

Alusdokumendid: IEC 60825-12:2022/COR1:2024; IEC 60825-12:2022/COR2:2026; EN IEC 60825-12:2026; IEC 60825-12:2022

Asendab dokumenti: EVS-EN IEC 60825-12:2019

## 33 SIDETEHNIKA

### EVS-EN 300 019-1-3 V3.1.1:2026

#### **Environmental Engineering (EE);**

#### **Environmental conditions and environmental tests for telecommunications equipment;**

#### **Part 1: Classification of environmental conditions;**

#### **Sub-part 3: Stationary use at weatherprotected locations**

The present document defines classes of environmental conditions and their severities to which telecommunication equipment may be exposed. The severities specified are those which will have a low probability of being exceeded; generally less than 1 % of the operating time in a year.

The present document applies to equipment mounted for stationary use including periods of erection work, down time, maintenance and repair at weatherprotected locations defined in clause 5.

Keel: en

Alusdokumendid: ETSI EN 300 019-1-3 V3.1.1

## **EVS-EN 300 019-1-4 V3.1.1:2026**

### **Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 1: Classification of environmental conditions; Sub-part 4: Stationary use at non-weatherprotected locations**

The purpose of the present document is to define a class of environmental conditions and their severities to which equipment may be exposed. Only severe conditions, which may be harmful to the equipment, are included. The severities specified are those which will have a low probability of being exceeded; generally less than 1 % of the operating time in a year.

The present document applies to equipment mounted for stationary use including periods of erection work, down time, maintenance and repair at non-weatherprotected locations defined in clause 5.

Keel: en

Alusdokumendid: ETSI EN 300 019-1-4 V3.1.1

## **EVS-EN IEC 61000-4-30:2026**

### **Elektromagnetiline ühilduvus. Osa 4-30: Katsetus- ja mõõtetehnika. Elektrikvaliteedi mõõtemeetodid**

#### **Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods**

Standardi IEC 61000-4 see osa määratleb elektrikvaliteedi parameetrite mõõtmise ja mõõtetulemite tõlgendusmeetodid vahelduvvoolu toitesüsteemides, mille deklareeritud põhisagedus on 50 Hz või 60 Hz.

Mõõtemeetodeid kirjeldatakse iga asjakohase parameetri puhul viisil, mis tagab usaldusväärsed ja korratavad tulemused olenemata meetodi rakendamisest. See dokument käsitleb kohapeal toimuvate mõõtmiste mõõtemeetodeid.

See dokument hõlmab kahte mõõtemeetodite klassi (A-klass ja S-klass), mis on määratletud peatükis 4.

**MÄRKUS 1** Selles dokumendis tähistab „A“ täpsustatud (advanced) ja „S“ ülevaatlikke (surveys) mõõtmisi.

Selles dokumendis käsitletud parameetrite mõõtmine piirdub elektrisüsteemides esinevate juhtivusnähtustega. Selles dokumendis käsitletavat elektrikvaliteedi parameetrid on toitepinge sagedus, toitepinge suurus (tase), värelus, toitepinge lohud ja muhud, pingekatkestused, pinge transiendid, toitepinge asümmeetria, pingeharmonilised ja vaheharmonilised komponendid, kiired pingemuutused, elektrivõrgu sidesüsteemi (MCS) pinged, voolutugevus, voolu harmoonilised ja vaheharmonilised komponendid ning voolude asümmeetria.

Sagedusalas 2 kHz kuni 150 kHz esinevaid emissioone käsitletakse lisas C ja lisas D.

Sõltuvalt mõõtmise eesmärgist saab mõõta kõiki eelnevas loendis loetletud nähtusi või nende alamhulka.

**MÄRKUS 2** Selle dokumendi nõuete vastavuskontrolli katsemeetodid leiab standardist IEC 62586-2.

**MÄRKUS 3** Elektrisüsteemi ja mõõteseadme vahele paigutatud muundurite mõju on kinnitust leidnud, kuid selles dokumendis seda üksikasjalikult ei käsitleta. Juhiseid muundurite mõju kohta leiab tehnilisest aruandest

IEC TR 61869-103.

Keel: en, et

Alusdokumendid: IEC 61000-4-30:2025; EN IEC 61000-4-30:2025

Asendab dokumenti: EVS-EN 61000-4-30:2015

Asendab dokumenti: EVS-EN 61000-4-30:2015/A1:2021

Asendab dokumenti: EVS-EN 61000-4-30:2015/AC:2017

Asendab dokumenti: EVS-EN 61000-4-30:2015+A1:2021

## **35 INFOTEHNOLOOGIA**

## **CEN ISO/TS 20451:2026**

### **Health informatics - Identification of medicinal products - Implementation for ISO 11616 data elements and structures for the unique identification and exchange of regulated pharmaceutical product information (ISO/TS 20451:2026)**

This document provides requirements and recommendations related to the concepts required to associate pharmaceutical products or groups of pharmaceutical products with an appropriate set of PhPID(s) in accordance with ISO 11616.

Pharmaceutical product identifiers and the related elements are intended to represent pharmaceutical products as defined within a medicinal product by a medicines regulatory authority. While the ISO standards on IDMP can be applied to off-label usage of medicinal products, such applications are currently outside of the scope of this document.

Reference to ISO 11238, ISO 11239, ISO 11240, ISO 11615, HL7 V3 messaging standards (HL7 Reference Information Model (RIM)[8], HL7 Common Product Model (CPM)[9] and HL7 V3 Structured Product Labelling (SPL)[10], and HL7 FHIR[11] can be applied for pharmaceutical product information in the context of this document.

Keel: en

Alusdokumendid: ISO/TS 20451:2026; CEN ISO/TS 20451:2026

Asendab dokumenti: CEN ISO/TS 20451:2018

## CEN/TS 16931-13:2026

### **Electronic invoicing - Part 13: Functional specification and guidance for the eInvoice Registry of CIUS and Extensions**

This document defines the purpose, governance and functional requirements of the eInvoicing Registry for CIUS and Extension Specifications. This document is not to be confused with other business / project focused Technical Specifications. It follows CEN rules and will be published as a CEN document with normative statements.

A key part of this document is to provide a functional specification, which will describe the various functions of eInvoice Registry Services.

The Registry is intended to serve as a structured, transparent and publicly accessible repository that facilitates the discovery, registration and management of eInvoicing Specifications that either restrict the conditional elements of the Core Invoice Model and/or extend it in conformance with Part 5 Extension Methodology.

The scope of this document includes:

- Definition of Registry Services – the structure and capabilities of the Registry including the types of artefacts it stores or references, e.g. CIUS, Extension Specifications, Validation Artefacts and Services, and Code Lists;
- Governance Model – the roles and responsibilities of entities involved in managing and maintaining the Registry;
- Submission and Verification Processes – how Specifications are submitted, reviewed and verified for inclusion in the Registry;
- Functional Specification – the required functionality, processes and procedures that enable the Registry to operate efficiently.

Keel: en

Alusdokumendid: CEN/TS 16931-13:2026

## CEN/TS 18212-3:2026

### **Personal identification - Requirements for biometric products - Part 3: Functionality evaluation methodology**

The CEN/TS 18212 series specifies a generic framework for the establishment of requirements and their evaluation methodology for biometric products. The requirements depend on the biometric mode considered and are adapted to each scenario, through the definition of a variety of application profiles.

The CEN/TS 18212 series specifies the evaluation methodology, the individual tests and the application profiles (with their particular requirements).

This document specifies:

- The different kind of evaluations to be performed.
- The terms used during the description of the tests to be applied.
- The parameters used, whose values are defined by each application profile, for each of the individual tests.
- Test data used, and considerations dealing with personal data protection.
- How to perform technology evaluations.
- Execution flow for functionality scenario evaluations.
- Execution flow for attack resistance evaluations.

NOTE 1 Future parts of the CEN/TS series are planned to address the specifics of each biometric mode.

For each of these modalities, this document specifies application-independent tests, as well as a set of application profiles, that detail the applicable tests, the evaluation parameters and the passing criteria.

The CEN/TS 18212 series can be taken by any certification body and/or sector, to define and evaluate the requirements for their biometric products within their selected applications.

NOTE 2 National regulations and requirements can apply.

NOTE 3 Regarding biometrics for public sector applications, see also BSI TR-03121 [8] which can apply.

NOTE 4 For an overview of sectors addressed in the Cybersecurity Act, see Regulation (EU) 2019/881 [2].

Keel: en

Alusdokumendid: CEN/TS 18212-3:2026

## 43 MAANTEESÕIDUKITE EHITUS

### **EVS-EN ISO 8437-1:2021/A1:2026**

#### **Lumepuhurid. Ohutusnõuded ja katsemeetodid. Osa 1: Terminoloogia ja standardkatsed.**

#### **Muudatus 1: Käsitlusala selgitus**

#### **Snow throwers - Safety requirements and test procedures - Part 1: Terminology and common tests - Amendment 1: Scope clarification (ISO 8437-1:2019/Amd 1:2026)**

Amendment to EN ISO 8437-1:2021

Keel: en

Alusdokumendid: ISO 8437-1:2019/Amd 1:2026; EN ISO 8437-1:2021/A1:2026

Muudab dokumenti: EVS-EN ISO 8437-1:2021

### **EVS-EN ISO 8437-2:2021/A1:2026**

#### **Lumepuhurid. Ohutusnõuded ja katsemeetodid. Osa 2: Jalgsi juhitud lumepuhurid Snow throwers - Safety requirements and test procedures - Part 2: Pedestrian-controlled snow throwers - Amendment 1 (ISO 8437-2:2019/Amd 1:2026)**

Amendment to EN ISO 8437-2:2021

Keel: en

Alusdokumendid: ISO 8437-2:2019/Amd 1:2026; EN ISO 8437-2:2021/A1:2026

Muudab dokumenti: EVS-EN ISO 8437-2:2021

### **EVS-EN ISO 8437-3:2021/A1:2026**

#### **Lumepuhurid. Ohutusnõuded ja katsemeetodid. Osa 3: Juhistmega lumepuhurid Snow throwers - Safety requirements and test procedures - Part 3: Ride-on snow throwers - Amendment 1 (ISO 8437-3:2019/Amd 1:2026)**

Amendment to EN ISO 8437-3:2021

Keel: en

Alusdokumendid: ISO 8437-3:2019/Amd 1:2026; EN ISO 8437-3:2021/A1:2026

Muudab dokumenti: EVS-EN ISO 8437-3:2021

### **EVS-EN ISO 8437-4:2021/A1:2026**

#### **Lumepuhurid. Ohutusnõuded ja katsemeetodid. Osa 4: Teave riiklike ja piirkondlike sätete kohta Snow throwers - Safety requirements and test procedures - Part 4: Additional national and regional requirements - Amendment 1 (ISO 8437-4:2019/Amd 1:2026)**

Amendment to EN ISO 8437-4:2021

Keel: en

Alusdokumendid: ISO 8437-4:2019/Amd 1:2026; EN ISO 8437-4:2021/A1:2026

Muudab dokumenti: EVS-EN ISO 8437-4:2021

## **45 RAUDTEETEHNIKA**

### **EVS-EN 15020:2022+A1:2026**

#### **Raudteealased rakendused. Haakeseadmed. Parameetrid, geomeetria ja katsemeetodid Railway applications - Rescue coupler - Performance requirements, specific interface geometry and test methods**

This document specifies the requirements for the rescue coupler for train sets compliant with the Technical Specification for Interoperability Locomotives and Passenger rolling stock (TSI Loc & Pas).

This document defines the rescue coupler foreseen to connect rescue vehicle equipped with draw hook, according to EN 15566 together with the train to be rescued equipped with Type 10 automatic coupler according to EN 16019.

Keel: en

Alusdokumendid: EN 15020:2022+A1:2026

Asendab dokumenti: EVS-EN 15020:2022

### **EVS-EN 16432-4:2026**

#### **Railway applications - Ballastless track systems - Part 4: Special ballastless track systems for attenuation of vibration**

This part of EN 16432 series specifies how to integrate the particular aspects of ballastless track systems for attenuation of vibration into the system and subsystem design and component configuration according to EN 16432-2:2017.

The general system and subsystem design requirements are assigned from EN 16432-1:2017.

Additional noise and vibration requirements can be project specific and are not provided by this document. Acoustic requirements are considered as input for the track design from the acoustic design. The acoustic design and the track design affect each other and may require an iterative overall design process.

The range of applicability covers all kind of rail systems including Urban Rail systems.

Keel: en

Alusdokumendid: EN 16432-4:2026

## **49 LENNUNDUS JA KOSMOSETEHNIKA**

### **EVS-EN 3160:2026**

#### **Aerospace series - Steel X5CrNiCu17-4 (1.4542) - Air melted - Solution treated and precipitation treated - Bars - a or D ≤ 200 mm - Rm ≥ 1 310 MPa**

This document specifies the requirements relating to:

Steel X5CrNiCu17-4 (1.4542)

Air melted  
Solution treated and precipitation treated  
Bars  
a or D ≤ 200 mm  
Rm ≥ 1 310 MPa  
for aerospace applications.  
W.nr: 1.4542.  
ASD-STAN: FE-PM3801.  
Keel: en  
Alusdokumendid: EN 3160:2026  
Asendab dokumenti: EVS-EN 3160:2007

### **EVS-EN 3161:2026**

#### **Aerospace series - Steel X5CrNiCu17-4 (1.4542) - Air melted - Solution treated and precipitation treated - Bars - a or D ≤ 200 mm - Rm ≥ 930 MPa**

This document specifies the requirements relating to:

Steel X5CrNiCu17-4 (1.4542)

Air melted  
Solution treated and precipitation treated  
Bars  
a or D ≤ 200 mm  
Rm ≥ 930 MPa  
for aerospace applications.  
W.nr: 1.4542.  
ASD-STAN: FE-PM3801.  
Keel: en  
Alusdokumendid: EN 3161:2026  
Asendab dokumenti: EVS-EN 3161:2007

## **53 TÖSTE- JA TEISALDUS-SEADMED**

### **EVS-EN 13001-3-8:2026**

#### **Kraanad. Üldine ehitus. Osa 3-8: Masinate piirseisundid ja kõlblikkuse tõendamine. Völlid Cranes - General design - Part 3-8: Limit states and proof competence of machinery - Shafts**

This document specifies limit states and methods to prevent mechanical hazards in shafts and rotating or non-rotating axles of cranes by design and theoretical proof of competence.

This document is intended to be used together with the other generic parts of the EN 13001 series of standards (see Annex D).

This document covers specific shafts and rotating or non-rotating axles as an integrated part of cranes, that are not dealt with by other EN 13001 standards (e.g. pinned connections in EN 13001-3-1:2025). It is not intended to shafts or axles being part of standardized component (e.g. gearboxes, motors).

The significant hazardous situations and hazardous events that could result in risks to persons during intended use and reasonably foreseeable misuse are identified in Annex E. Clauses 4 to 7 of this document provide requirements and methods to reduce or eliminate these risks:

- exceeding the limits of strength (yield, ultimate, fatigue);
- exceeding temperature limits of material or components.

This document does not deal with the proofs of strength of welded and cast shafts, and dynamic instabilities such as shaft whirling.

This document does not apply to cranes that are manufactured before the date of its publication as EN and serves as a reference base for the European Standards for particular crane types (see Annex D).

This document deals only with limit state method in accordance with EN 13001-1:2015 [34].

Keel: en  
Alusdokumendid: EN 13001-3-8:2026

### **EVS-EN 17969:2026**

#### **Mullatöömasinad. Ohutus. Kaitseventilatsioonisüsteemid Earth-moving machinery - Safety - Contamination protective systems**

This document is applicable to protective ventilation systems to provide breathing air to operator's stations on earth-moving machinery used in contaminated areas. Its purpose is to limit the exposure of the operator (driver) to hazardous agents when earth-moving machinery is used in contaminated areas.

This document describes requirements, test procedures and information to be provided by the manufacturer of protective ventilation systems to provide breathing air to operator's stations on earthmoving machinery used in contaminated areas.

This document gives requirements additional to the common safety requirements of EN 474-1:2022 "Earthmoving machinery - Safety - Part 1: General requirements" and to the machine specific parts of the EN 474:2022 series.

This document does not repeat the requirements from the EN 474:2022 series but adds or replaces the requirements as applicable for Earth-moving machinery.

This document does not cover:

- the safety requirements to be used for any specific application;
- the choice of the system for a specific application site;
- the filter performance or the relevant filtration class for any particular application;
- the choice of type of filter for a specific application;
- the cab performance requirement when in-use;
- the filter durability when in-use.

This document is not applicable to protective ventilation systems which are manufactured before the date of its publication as an EN.

For the list of significant hazards, see informative Annex A.

Keel: en

Alusdokumendid: EN 17969:2026

## 59 TEKSTIILI- JA NAHATEHNOLOOGIA

### **EVS-EN ISO 12236:2026**

#### **Geosynthetics - Static puncture test (CBR test) (ISO 12236:2026)**

This document specifies a method for the determination of the puncture resistance by measuring the force required to push a flat-ended plunger through geosynthetics.

The test is normally carried out on dry specimens conditioned in the specified atmosphere.

The test is applicable to most types of geosynthetic products, but does not apply to products with apertures greater than 10 mm.

Keel: en

Alusdokumendid: ISO 12236:2026; EN ISO 12236:2026

Asendab dokumenti: EVS-EN ISO 12236:2006

### **EVS-EN ISO 20999:2026**

#### **Textiles - Determination of total halogens in textile products - Combustion and ion chromatography (C-IC) method (ISO 20999:2026)**

This document specifies a test method for the determination of total amount of halogens (including fluorine, chlorine, bromine and iodine) present in textile products by combustion and ion chromatography (C-IC).

This document is applicable to all materials of textile products which are combustible, e.g. fibres, fabrics, plastic components (including coating), wood.

Keel: en

Alusdokumendid: ISO 20999:2026; EN ISO 20999:2026

### **EVS-EN ISO 6940:2026**

#### **Textile fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented specimens (ISO 6940:2026)**

This document specifies a method for the measurement of ease of ignition of vertically oriented textile fabrics and industrial products in the form of single or multi-component textile fabrics (coated, quilted, multilayered, sandwich constructions, and similar combinations), when subjected to a small, defined flame.

Keel: en

Alusdokumendid: ISO 6940:2026; EN ISO 6940:2026

Asendab dokumenti: EVS-EN ISO 6940:2004

### **EVS-EN ISO 6941:2026**

#### **Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens (ISO 6941:2026)**

This document specifies a method for the measurement of flame spread times of vertically oriented textile fabrics and industrial products in the form of single or multi-component textile fabrics (coated, quilted, multilayered, sandwich combinations, and similar combinations) when subjected to a small, defined flame.

Keel: en

Alusdokumendid: ISO 6941:2026; EN ISO 6941:2026

Asendab dokumenti: EVS-EN ISO 6941:2004

## 65 PÕLLUMAJANDUS

### EVS-EN ISO 4254-7:2017/A1:2026

#### **Põllumajandusmasinad. Ohutus. Osa 7: Teraviljakombainid, sööda- , puuvilla- ja suhkrurookoristid**

#### **Agricultural machinery - Safety - Part 7: Combine harvesters, forage harvesters, cotton harvesters and sugar cane harvesters - Amendment 1 (ISO 4254-7:2017/Amd 1:2025)**

Amendment to EN ISO 4254-7:2017

Keel: en

Alusdokumendid: ISO 4254-7:2017/Amd 1:2025; EN ISO 4254-7:2017/A1:2026

Muudab dokumenti: EVS-EN ISO 4254-7:2017

## 87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

### EVS-EN ISO 11997-1:2026

#### **Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 1: Wet (salt fog)/dry/humid (ISO 11997-1:2026)**

This document specifies a method for the determination of the resistance of coatings to one of four defined cycles of wet (salt fog)/dry/humid conditions using specified solutions.

Keel: en

Alusdokumendid: ISO 11997-1:2026; EN ISO 11997-1:2026

Asendab dokumenti: EVS-EN ISO 11997-1:2017

## 91 EHITUSMATERJALID JA EHITUS

### EVS-EN 18136:2026

#### **Ground limestone for use in concrete, mortar and grout - Definition, specifications and conformity criteria**

This document specifies requirements for the chemical and physical properties as well as quality control procedures for ground limestone for use as an addition in concrete.

This document is also applicable to ground limestone to be used in mortars and grouts.

This document does not specify provisions for the use of ground limestone in the production of concrete.

Keel: en

Alusdokumendid: EN 18136:2026

### EVS-EN 933-6:2022/AC:2026

#### **Täitematerjalide geomeetriliste omaduste katsetamine. Osa 6: Täitematerjali pinnaomaduste määramine. Täitematerjali voolavustegur**

#### **Tests for geometrical properties of aggregates - Part 6: Assessment of surface characteristics - Flow coefficient of aggregates**

Standardi EVS-EN 933-6:2022 parandus

Keel: et

Parandab dokumenti: EVS-EN 933-6:2022

## 93 RAJATISED

### EVS-EN 12666-1:2026

#### **Plastics piping systems for non-pressure underground drains and sewers - Polyethylene (PE) - Part 1: Specifications for pipes, fittings and the system**

This document specifies definitions and requirements for solid-wall pipes with or without internal skin and smooth internal and external surfaces extruded from the same compound throughout the wall, fittings and the system of polyethylene (PE) piping systems to be intended for use in non-pressure underground drains and sewers for 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) non-pressure drains and sewers, which are intended to be used buried underground outside the building structure, reflected in the marking of products by "U";
- b) non-pressure drains and sewers, 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 specifies test methods referred to in this document and test parameters.

This document is applicable to pipes and fittings with or without an integral socket.

This document covers a range of pipe and fitting sizes, stiffness classes, 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.

In conjunction with CEN/TS 12666-2 [1] it is applicable to PE pipes and fittings, their joints and to joints with components of other plastics and non-plastics materials intended to be used for buried piping systems for non-pressure drains and sewers.

The fittings can be manufactured by injection moulding or can be fabricated from pipes and/or mouldings.

This document is applicable to PE pipes and fittings for the following types of joints:

- elastomeric ring seal joints;
- butt fused joints;
- electrofusion joints;
- mechanical joints.

NOTE 3 Pipes, fittings and other components conforming to any of the plastics product standards listed in the Annex C (informative) can be used with pipes and fittings conforming to this document, provided they conform to the requirements for joint dimensions given in Clause 7 and to the requirements of Clause 7 and Table 13.

Keel: en

Alusdokumendid: EN 12666-1:2026

Asendab dokumenti: EVS-EN 12666-1:2006+A1:2011

### **EVS-EN 16272-3-2:2023+A1:2026**

#### **Railway applications - Infrastructure - Noise barriers and related devices acting on airborne sound propagation - Test method for determining the acoustic performance - Part 3-2: Normalized railway noise spectrum and single number ratings for direct sound field applications**

This document specifies a normalized railway noise spectrum for the evaluation and assessment of the acoustic performance of devices designed to reduce airborne railway noise near railways.

All noise reducing devices different from noise barriers and related devices acting on airborne sound propagation, e.g. devices for attenuation of ground borne vibration and on board devices are outside of the scope of this document.

Keel: en

Alusdokumendid: EN 16272-3-2:2023+A1:2026

Asendab dokumenti: EVS-EN 16272-3-2:2023

### **EVS-EN 16432-4:2026**

#### **Railway applications - Ballastless track systems - Part 4: Special ballastless track systems for attenuation of vibration**

This part of EN 16432 series specifies how to integrate the particular aspects of ballastless track systems for attenuation of vibration into the system and subsystem design and component configuration according to EN 16432-2:2017.

The general system and subsystem design requirements are assigned from EN 16432-1:2017.

Additional noise and vibration requirements can be project specific and are not provided by this document. Acoustic requirements are considered as input for the track design from the acoustic design. The acoustic design and the track design affect each other and may require an iterative overall design process.

The range of applicability covers all kind of rail systems including Urban Rail systems.

Keel: en

Alusdokumendid: EN 16432-4:2026

### **EVS-EN 50129:2026**

#### **Railway Application - Communication, signalling and processing system - Safety related electronic systems for signalling**

This document is applicable to safety-related electronic systems (including subsystems and equipment) for railway signalling applications.

This document applies to generic systems (i.e. generic products or systems defining a class of applications), as well as to systems for specific applications.

The scope of this document and its relationship with other CENELEC standards are shown in Figure 1.

This document is applicable only to the functional safety of systems. It does not deal with other aspects of safety such as occupational health and safety of personnel or potential threats created by the technology regardless of their intended functions (e.g. presence of sharp edges, presence of electric voltage, presence of combustible material). Cybersecurity aspects of functional safety are addressed only to the extent consistent with the application of the relevant standards, where needed.

This document applies to all the phases of the life cycle of a safety-related electronic system, focusing in particular on phases from 4 (specification of system requirements) to 10 (system acceptance) as defined in EN 50126 1:2017.

Requirements for systems which are not related to safety are outside the scope of this document.

This document is not necessarily applicable to systems, subsystems or equipment which had already been accepted prior to the date of withdrawal (dow) of the standards conflicting with this document. However, so far as reasonably practicable, it is applicable to modifications and extensions to such systems, subsystems and equipment.

**NOTE** In the case of partial modifications, it can happen that the system can no longer be declared compliant with a single version of the standard, meaning that the modified part will be compliant with the current version and the unmodified parts will be compliant with the previous version.

This document is primarily applicable to systems, subsystems or equipment which have been specifically designed and manufactured for railway signalling applications. It is also applicable, to the extent of 6.2, to general-purpose or industrial equipment (e.g. power supplies, display screens, or other commercial off the shelf items) which is procured for use as part of a safety-related electronic system.

This document is aimed at railway duty holders, railway suppliers, and assessors as well as at safety authorities, although it does not define an approval process to be applied by the safety authorities.

Figure 1 - Scope of the main CENELEC railway application standards

Keel: en

Alusdokumendid: EN 50129:2026

Asendab dokumenti: EVS-EN 50129:2018

Asendab dokumenti: EVS-EN 50129:2018/AC:2019

## 97 OLME. MEELELAHUTUS. SPORT

### **EVS-EN 18152:2026**

#### **Mountaineering equipment - Interfaces between ski mountaineering boots and clip-on binding crampons - Requirements and test methods**

This standard specifies the dimensions and characteristics of the interfaces, requirements, test methods and marking of ski mountaineering boots and clip-on binding crampons which are fixed together with attachment at the boot toe and boot heel, the proper fixed function of which depends on the dimensions and design of the interfaces.

Keel: en

Alusdokumendid: EN 18152:2026

### **EVS-EN 581-2:2026**

#### **Outdoor furniture - Mechanical safety requirements and test methods - Part 2: Seating for camping, domestic and contract use**

This document specifies the minimum requirements for general safety and structural safety which include strength, reliability and stability of all types of outdoor seating for camping use, for domestic use and for contract use, for adults, without regard to materials, design or manufacturing processes.

It does not apply to street furniture.

It does not include requirements for removable upholstery, including the cover and filling.

It does not include requirements for the durability of castors/wheels and height adjustment mechanisms.

It does not include requirements for electrical safety.

It does not include requirements for the resistance to ageing and degradation caused by light, temperature and moisture.

The test requirements contained within this document are based on use by persons weighing up to 110 kg.

Keel: en

Alusdokumendid: EN 581-2:2026

Asendab dokumenti: EVS-EN 581-2:2015

Asendab dokumenti: EVS-EN 581-2:2015/AC:2016

### **EVS-EN 581-3:2026**

#### **Outdoor furniture - Mechanical safety requirements and test methods - Part 3: Tables for camping, domestic and contract use**

This document specifies requirements for the general safety and structural safety which include strength, reliability and stability for outdoor tables for camping use, for domestic use and for contract use, used by adults, including those with glass in their construction.

It does not apply to street furniture.

It does not apply to office tables, worktables, desks and laboratory worktops for educational institutions for which other EN standards exist.

With exception of the stability tests, this document does not provide assessment of the suitability of any storage features included in outdoor tables for which other EN standards can be applied.

It does not include requirements for electrical safety.

It does not include requirements for the resistance to ageing, degradation.

Keel: en

Alusdokumendid: EN 581-3:2026

Asendab dokumenti: EVS-EN 581-3:2017

# ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

## 01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

### EVS-EN 1330-9:2017

#### Non-destructive testing - Terminology - Part 9: Terms used in acoustic emission testing

Keel: en

Alusdokumendid: EN 1330-9:2017

Asendatud järgmise dokumendiga: EVS-EN ISO 12716:2026

Standardi staatus: Kehtetu

## 11 TERVISEHOOLDUS

### EVS-EN ISO 10993-6:2016

#### Meditsiiniseadmete bioloogiline hindamine. Osa 6: Katsed implantatsioonijärgsete paiksete toimete hindamiseks

#### Biological evaluation of medical devices - Part 6: Tests for local effects after implantation (ISO 10993-6:2016)

Keel: en

Alusdokumendid: ISO 10993-6:2016; EN ISO 10993-6:2016

Asendatud järgmise dokumendiga: EVS-EN ISO 10993-6:2026

Standardi staatus: Kehtetu

### EVS-EN ISO 10993-7:2008

#### Meditsiiniseadmete bioloogiline hindamine. Osa 7: Jäägid etüleenoksiidiga steriliseerimisest

#### Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals

Keel: en

Alusdokumendid: ISO 10993-7:2008; EN ISO 10993-7:2008

Asendatud järgmise dokumendiga: EVS-EN ISO 10993-7:2026

Konsolideeritud järgmise dokumendiga: EVS-EN ISO 10993-7:2008+A1:2022

Muudetud järgmise dokumendiga: EVS-EN ISO 10993-7:2008/A1:2022

Parandatud järgmise dokumendiga: EVS-EN ISO 10993-7:2008/AC:2009

Standardi staatus: Kehtetu

### EVS-EN ISO 10993-7:2008/A1:2022

#### Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals - Amendment 1: Applicability of allowable limits for neonates and infants (ISO 10993-7:2008/Amd 1:2019)

Keel: en

Alusdokumendid: ISO 10993-7:2008/Amd 1:2019; EN ISO 10993-7:2008/A1:2022

Asendatud järgmise dokumendiga: EVS-EN ISO 10993-7:2026

Konsolideeritud järgmise dokumendiga: EVS-EN ISO 10993-7:2008+A1:2022

Standardi staatus: Kehtetu

### EVS-EN ISO 10993-7:2008/AC:2009

#### Meditsiiniseadmete bioloogiline hindamine. Osa 7: Jäägid etüleenoksiidiga steriliseerimisest

#### Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals - Technical Corrigendum 1

Keel: en

Alusdokumendid: ISO 10993-7:2008/Cor 1:2009; EN ISO 10993-7:2008/AC:2009

Asendatud järgmise dokumendiga: EVS-EN ISO 10993-7:2026

Konsolideeritud järgmise dokumendiga: EVS-EN ISO 10993-7:2008+A1:2022

Standardi staatus: Kehtetu

### EVS-EN ISO 10993-7:2008+A1:2022

#### Meditsiiniseadmete bioloogiline hindamine. Osa 7: Jäägid etüleenoksiidiga steriliseerimisest

#### Biological evaluation of medical devices - Part 7: Ethylene oxide sterilization residuals (ISO 10993-7:2008 + ISO 10993-7:2008/Amd 1:2019)

Keel: en

Alusdokumendid: ISO 10993-7:2008; EN ISO 10993-7:2008; ISO 10993-7:2008/Cor 1:2009; EN ISO 10993-7:2008/AC:2009;

ISO 10993-7:2008/Amd 1:2019; EN ISO 10993-7:2008/A1:2022

Asendatud järgmise dokumendiga: EVS-EN ISO 10993-7:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 15747:2019**

#### **Veenisesteks süstideks mõeldud plastanumad Plastic containers for intravenous injections (ISO 15747:2018)**

Keel: en

Alusdokumendid: ISO 15747:2018; EN ISO 15747:2019

Asendatud järgmise dokumendiga: EVS-EN ISO 15747:2026

Standardi staatus: Kehtetu

## **13 KESKKONNA- JA TERVISEKAITSE. OHUTUS**

### **EVS-EN ISO 14024:2018**

#### **Keskkonnamärgised ja -teatised. I tüüpi keskkonnamärgistamine. Põhimõtted ja protseduurid Environmental labels and declarations - Type I environmental labelling - Principles and procedures (ISO 14024:2018)**

Keel: en

Alusdokumendid: ISO 14024:2018; EN ISO 14024:2018

Asendatud järgmise dokumendiga: EVS-EN ISO 14024:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 14644-15:2017**

#### **Cleanrooms and associated controlled environments - Part 15: Assessment of suitability for use of equipment and materials by airborne chemical concentration (ISO 14644-15:2017)**

Keel: en

Alusdokumendid: ISO 14644-15:2017; EN ISO 14644-15:2017

Asendatud järgmise dokumendiga: EVS-EN ISO 14644-15:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 22032:2009**

#### **Water quality - Determination of selected polybrominateddiphenyl ethers in sediment and sewage sludge - Method using extraction and gas chromatography/mass spectrometry**

Keel: en

Alusdokumendid: ISO 22032:2006; EN ISO 22032:2009

Asendatud järgmise dokumendiga: EVS-EN ISO 22032:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 6940:2004**

#### **Textile fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented specimens**

Keel: en

Alusdokumendid: ISO 6940:2004; EN ISO 6940:2004

Asendatud järgmise dokumendiga: EVS-EN ISO 6940:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 6941:2004**

#### **Kangasmaterjalid. Põlemisomadused. Leegi levimisomaduste määramine vertikaalsetel proovidel**

#### **Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens**

Keel: en

Alusdokumendid: ISO 6941:2003; EN ISO 6941:2003

Asendatud järgmise dokumendiga: EVS-EN ISO 6941:2026

Standardi staatus: Kehtetu

## **17 METROLOOGIA JA MÕÖTMINE. FÜÜSIKALISED NÄHTUSED**

### **EVS-EN ISO 12179:2022**

#### **Geometrical product specifications (GPS) - Surface texture: Profile method - Calibration of contact (stylus) instruments (ISO 12179:2021)**

Keel: en

Alusdokumendid: ISO 12179:2021; EN ISO 12179:2022

Asendatud järgmise dokumendiga: EVS-EN ISO 12179:2026

Standardi staatus: Kehtetu

## **EVS-EN ISO 25178-606:2015**

### **Geometrical product specification (GPS) - Surface texture: Areal - Part 606: Nominal characteristics of non-contact (focus variation) instruments (ISO 25178-606:2015)**

Keel: en

Alusdokumendid: ISO 25178-606:2015; EN ISO 25178-606:2015

Asendatud järgmise dokumendiga: EVS-EN ISO 25178-606:2026

Standardi staatus: Kehtetu

## **19 KATSETAMINE**

## **EVS-EN 1330-9:2017**

### **Non-destructive testing - Terminology - Part 9: Terms used in acoustic emission testing**

Keel: en

Alusdokumendid: EN 1330-9:2017

Asendatud järgmise dokumendiga: EVS-EN ISO 12716:2026

Standardi staatus: Kehtetu

## **21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD**

## **EVS-EN 28839:1999**

### **Kinnitusdetailide mehaanilised omadused. Värvilistest metallidest valmistatud poldid, kruvid, tikkpoldid ja mutrid**

### **Mechanical properties of fasteners - Bolts, screws, studs and nuts made of non-ferrous metals**

Keel: en

Alusdokumendid: ISO 8839:1986; EN 28839:1991

Standardi staatus: Kehtetu

## **23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD**

## **EVS-EN 12666-1:2006+A1:2011**

### **Plastics piping systems for non-pressure underground drainage and sewerage - Polyethylene (PE) - Part 1: Specifications for pipes, fittings and the system CONSOLIDATED TEXT**

Keel: en

Alusdokumendid: EN 12666-1:2005+A1:2011

Asendatud järgmise dokumendiga: EVS-EN 12666-1:2026

Standardi staatus: Kehtetu

## **EVS-EN ISO 15783:2003**

### **Seal-less rotodynamic pumps - Class II - Specification**

Keel: en

Alusdokumendid: ISO 15783:2002; EN ISO 15783:2003

Asendatud järgmise dokumendiga: EVS-EN ISO 15783:2026

Muudetud järgmise dokumendiga: EVS-EN ISO 15783:2003/A1:2008

Standardi staatus: Kehtetu

## **EVS-EN ISO 15783:2003/A1:2008**

### **Seal-less rotodynamic pumps - Class II - Specification - Amendment 1**

Keel: en

Alusdokumendid: ISO 15783:2003/Amd 1:2008; EN ISO 15783:2003/A1:2008

Asendatud järgmise dokumendiga: EVS-EN ISO 15783:2026

Standardi staatus: Kehtetu

## **25 TOOTMISTEHNOLOGIA**

## **EVS-EN ISO 18275:2018**

### **Welding consumables - Covered electrodes for manual metal arc welding of high-strength steels - Classification (ISO 18275:2018)**

Keel: en

Alusdokumendid: ISO 18275:2018; EN ISO 18275:2018

Asendatud järgmise dokumendiga: EVS-EN ISO 18275:2026

Standardi staatus: Kehtetu

## 29 ELEKTROTEHNIKA

### [EVS-EN IEC 60947-6-1:2023](#)

**Madalpingelised lülitus- ja juhtimisaparaadid. Osa 6-1: Multifunktsionaalsed seadmed.**

**Ülekandelülitusseadmed**

**Low-voltage switchgear and controlgear - Part 6-1: Multiple function equipment - Transfer switching equipment**

Keel: en

Alusdokumendid: IEC 60947-6-1:2021; EN IEC 60947-6-1:2023

Asendatud järgmise dokumendiga: EVS-EN IEC 60947-6-1:2026

Standardi staatus: Kehtetu

## 31 ELEKTROONIKA

### [EVS-EN IEC 60825-12:2019](#)

**Lasertoodete ohutus. Osa 12: Vabas ruumis infoedastuseks mõeldud optiliste sidesüsteemide ohutus**

**Safety of laser products - Part 12: Safety of free space optical communication systems used for transmission of information**

Keel: en

Alusdokumendid: IEC 60825-12:2019; EN IEC 60825-12:2019

Asendatud järgmise dokumendiga: EVS-EN IEC 60825-12:2026

Standardi staatus: Kehtetu

## 33 SIDETEHNIKA

### [EVS-EN 61000-4-30:2015](#)

**Elektromagnetiline ühilduvus. Osa 4-30: Katsetus- ja mõõtetehnika. Elektrikvaliteedi mõõtemetodid**

**Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods**

Keel: en, et

Alusdokumendid: IEC 61000-4-30:2015; EN 61000-4-30:2015; EN 61000-4-30:2015/AC:2017-01;

IEC 61000-4-30:2015/COR1:2016

Asendatud järgmise dokumendiga: EVS-EN IEC 61000-4-30:2026

Konsolideeritud järgmise dokumendiga: EVS-EN 61000-4-30:2015+A1:2021

Muudetud järgmise dokumendiga: EVS-EN 61000-4-30:2015/A1:2021

Parandatud järgmise dokumendiga: EVS-EN 61000-4-30:2015/AC:2017

Standardi staatus: Kehtetu

### [EVS-EN 61000-4-30:2015/A1:2021](#)

**Elektromagnetiline ühilduvus. Osa 4-30: Katsetus- ja mõõtetehnika. Elektrikvaliteedi mõõtemetodid**

**Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods (IEC 61000-4-30:2015/A1:2021)**

Keel: en, et

Alusdokumendid: IEC 61000-4-30:2015/A1:2021; EN 61000-4-30:2015/A1:2021

Asendatud järgmise dokumendiga: EVS-EN IEC 61000-4-30:2026

Konsolideeritud järgmise dokumendiga: EVS-EN 61000-4-30:2015+A1:2021

Standardi staatus: Kehtetu

### [EVS-EN 61000-4-30:2015/AC:2017](#)

**Elektromagnetiline ühilduvus. Osa 4-30: Katsetus- ja mõõtetehnika. Elektrikvaliteedi mõõtemetodid**

**Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods**

Keel: en, et

Alusdokumendid: EN 61000-4-30:2015/AC:2017-01; IEC 61000-4-30:2015/COR1:2016

Asendatud järgmise dokumendiga: EVS-EN IEC 61000-4-30:2026

Konsolideeritud järgmise dokumendiga: EVS-EN 61000-4-30:2015+A1:2021

Standardi staatus: Kehtetu

### **EVS-EN 61000-4-30:2015+A1:2021**

**Elektromagnetiline ühilduvus. Osa 4-30: Katsetus- ja mõõtetehnika. Elektrikvaliteedi mõõtemetodid**

**Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods (IEC 61000-4-30:2015 + IEC 61000-4-30:2015/A1:2021)**

Keel: en, et

Alusdokumendid: IEC 61000-4-30:2015; EN 61000-4-30:2015; IEC 61000-4-30:2015/COR1:2016;

EN 61000-4-30:2015/AC:2017-01; IEC 61000-4-30:2015/A1:2021; EN 61000-4-30:2015/A1:2021

Asendatud järgmise dokumendiga: EVS-EN IEC 61000-4-30:2026

Standardi staatus: Kehtetu

## **35 INFOTEHNOLOOGIA**

### **CEN ISO/TS 20451:2018**

**Health informatics - Identification of medicinal products - Implementation guidelines for ISO 11616 data elements and structures for the unique identification and exchange of regulated pharmaceutical product information (ISO/TS 20451:2017)**

Keel: en

Alusdokumendid: ISO/TS 20451:2017; CEN ISO/TS 20451:2018

Asendatud järgmise dokumendiga: CEN ISO/TS 20451:2026

Standardi staatus: Kehtetu

## **45 RAUDTEETEHNIKA**

### **EVS-EN 15020:2022**

**Raudteealased rakendused. Haakeseadmed. Parameetrid, geomeetria ja katsemeetodid  
Railway applications - Rescue coupler - Performance requirements, specific interface geometry and test methods**

Keel: en

Alusdokumendid: EN 15020:2022

Asendatud järgmise dokumendiga: EVS-EN 15020:2022+A1:2026

Standardi staatus: Kehtetu

## **49 LENNUNDUS JA KOSMOSETEHNIKA**

### **EVS-EN 3160:2007**

**Aerospace series - Steel FE-PM3801 (X5CrNiCu17-4) - Air melted, solution treated and precipitation treated, bar a or D ≤ 200 mm, Rm ≥ 1 310 Mpa**

Keel: en

Alusdokumendid: EN 3160:2007

Asendatud järgmise dokumendiga: EVS-EN 3160:2026

Standardi staatus: Kehtetu

### **EVS-EN 3161:2007**

**Aerospace series - Steel FE-PM3801 (X5CrNiCu17-4) - Air melted, solution treated and precipitation treated, bar a or D ≤ 200 mm, Rm ≥ 930 Mpa**

Keel: en

Alusdokumendid: EN 3161:2007

Asendatud järgmise dokumendiga: EVS-EN 3161:2026

Standardi staatus: Kehtetu

## **59 TEKSTIILI- JA NAHATEHNOLOOGIA**

### **EVS-EN ISO 12236:2006**

**Geotekstiil ja samalaadsed tooted. Staatiline läbistuskatse (CBR-katse)  
Geosynthetics - Static puncture test (CBR test)**

Keel: en

Alusdokumendid: ISO 12236:2006; EN ISO 12236:2006

Asendatud järgmise dokumendiga: EVS-EN ISO 12236:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 6940:2004**

#### **Textile fabrics - Burning behaviour - Determination of ease of ignition of vertically oriented specimens**

Keel: en

Alusdokumendid: ISO 6940:2004; EN ISO 6940:2004

Asendatud järgmise dokumendiga: EVS-EN ISO 6940:2026

Standardi staatus: Kehtetu

### **EVS-EN ISO 6941:2004**

#### **Kangasmaterjalid. Põlemisomadused. Leegi levimisomaduste määramine vertikaalsetel proovidel**

#### **Textile fabrics - Burning behaviour - Measurement of flame spread properties of vertically oriented specimens**

Keel: en

Alusdokumendid: ISO 6941:2003; EN ISO 6941:2003

Asendatud järgmise dokumendiga: EVS-EN ISO 6941:2026

Standardi staatus: Kehtetu

## **67 TOIDUAINETE TEHNOLOOGIA**

### **CEN/TS 17083:2017**

#### **Foodstuffs - Determination of acrylamide in food and coffee by gas chromatography-mass spectrometry (GC-MS)**

Keel: en

Alusdokumendid: CEN/TS 17083:2017

Standardi staatus: Kehtetu

### **EVS-EN 1528-1:2000**

#### **Rasvased toiduained. Pestitsiidide ja polüklorobifenüülide määramine. Osa 1: Üldine Fatty food - Determination of pesticides and polychlorinated biphenyls (PCBs) - Part 1: General**

Keel: en

Alusdokumendid: EN 1528-1:1996

Standardi staatus: Kehtetu

### **EVS-EN 15637:2008**

#### **Foods of plant origin - Determination of pesticide residues using LC-MS/MS following methanol extraction and clean-up using diatomaceous earth**

Keel: en

Alusdokumendid: EN 15637:2008

Standardi staatus: Kehtetu

## **75 NAFTA JA NAFTATEHNOLOOGIA**

### **EVS-EN 238:2000**

#### **Vedelad naftasaadused. Bensiin. Benseenisisalduse määramine infrapuna-spektromeetria abil Liquid petroleum products - Petrol - Determination of the benzene content by infrared spectrometry**

Keel: en

Alusdokumendid: EN 238:1996

Muudetud järgmise dokumendiga: EVS-EN 238:2000/A1:2004

Standardi staatus: Kehtetu

### **EVS-EN 238:2000/A1:2004**

#### **Vedelad naftasaadused. Bensiin. Benseenisisalduse määramine infrapuna-spektromeetria abil Liquid petroleum products - Petrol - Determination of the benzene content by infrared spectrometry**

Keel: en

Alusdokumendid: EN 238:1996/A1:2003

Standardi staatus: Kehtetu

## 87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

### **EVS-EN ISO 11997-1:2017**

#### **Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 1: Wet (salt fog)/dry/humid (ISO 11997-1:2017)**

Keel: en

Alusdokumendid: ISO 11997-1:2017; EN ISO 11997-1:2017

Asendatud järgmise dokumendiga: EVS-EN ISO 11997-1:2026

Standardi staatus: Kehtetu

## 91 EHTUSMATERJALID JA EHTUS

### **EVS-EN 12666-1:2006+A1:2011**

#### **Plastics piping systems for non-pressure underground drainage and sewerage - Polyethylene (PE) - Part 1: Specifications for pipes, fittings and the system CONSOLIDATED TEXT**

Keel: en

Alusdokumendid: EN 12666-1:2005+A1:2011

Asendatud järgmise dokumendiga: EVS-EN 12666-1:2026

Standardi staatus: Kehtetu

## 93 RAJATISED

### **EVS-EN 12666-1:2006+A1:2011**

#### **Plastics piping systems for non-pressure underground drainage and sewerage - Polyethylene (PE) - Part 1: Specifications for pipes, fittings and the system CONSOLIDATED TEXT**

Keel: en

Alusdokumendid: EN 12666-1:2005+A1:2011

Asendatud järgmise dokumendiga: EVS-EN 12666-1:2026

Standardi staatus: Kehtetu

### **EVS-EN 16272-3-2:2023**

#### **Railway applications - Infrastructure - Noise barriers and related devices acting on airborne sound propagation - Test method for determining the acoustic performance - Part 3-2: Normalized railway noise spectrum and single number ratings for direct sound field applications**

Keel: en

Alusdokumendid: EN 16272-3-2:2023

Asendatud järgmise dokumendiga: EVS-EN 16272-3-2:2023+A1:2026

Standardi staatus: Kehtetu

### **EVS-EN 50129:2018**

#### **Raudteealased rakendused. Kommunikatsiooni-, signalisatsiooni- ja andmetöötlussüsteemid. Ohutusega seotud elektroonilised signalisatsioonisüsteemid Railway applications - Communication, signalling and processing systems - Safety related electronic systems for signalling**

Keel: en, et

Alusdokumendid: EN 50129:2018; EN 50129:2018/AC:2019-04

Asendatud järgmise dokumendiga: EVS-EN 50129:2026

Parandatud järgmise dokumendiga: EVS-EN 50129:2018/AC:2019

Standardi staatus: Kehtetu

### **EVS-EN 50129:2018/AC:2019**

#### **Raudteealased rakendused. Kommunikatsiooni-, signalisatsiooni- ja andmetöötlussüsteemid. Ohutusega seotud elektroonilised signalisatsioonisüsteemid Railway applications - Communication, signalling and processing systems - Safety related electronic systems for signalling**

Keel: en, et

Alusdokumendid: EN 50129:2018/AC:2019-04

Asendatud järgmise dokumendiga: EVS-EN 50129:2026

Standardi staatus: Kehtetu

**EVS-EN 581-2:2015**

**Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating**

Keel: en

Alusdokumendid: EN 581-2:2015

Asendatud järgmise dokumendiga: EVS-EN 581-2:2026

Parandatud järgmise dokumendiga: EVS-EN 581-2:2015/AC:2016

Standardi staatus: Kehtetu

**EVS-EN 581-2:2015/AC:2016**

**Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 2: Mechanical safety requirements and test methods for seating**

Keel: en

Alusdokumendid: EN 581-2:2015/AC:2016

Asendatud järgmise dokumendiga: EVS-EN 581-2:2026

Standardi staatus: Kehtetu

**EVS-EN 581-3:2017**

**Outdoor furniture - Seating and tables for camping, domestic and contract use – Part 3: Mechanical safety requirements for tables**

Keel: en

Alusdokumendid: EN 581-3:2017

Asendatud järgmise dokumendiga: EVS-EN 581-3:2026

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 huvitatul 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 arvamusküsitlusele 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 kommenteerimisportaalil: <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

### prEN IEC 80000-15:2026

#### Quantities and units - Part 15: Logarithmic quantities and their units

This part of ISO/IEC 80000 provides information about logarithmic quantities and their units.

The scope includes quantities and units commonly used for logarithmic ratios in science and engineering, especially in acoustics and electrical engineering. Also included are logarithmic quantities used in information theory, and logarithmic frequency ranges used in acoustics and musical theory.

Some logarithmic quantities describing logarithmic scales have been omitted from the scope. These have their own units and are typically described in standards that cover the corresponding scientific disciplines for those application fields. Examples include optical density, pH, loudness level, star brightness, and earthquake magnitude.

Keel: en

Alusdokumendid: 25/851/CDV; prEN IEC 80000-15:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO 14880-1

#### Optics and photonics - Microlens arrays - Part 1: Vocabulary (ISO/DIS 14880-1:2026)

This document defines terms for microlens arrays. It applies to arrays of very small lenses formed inside or on one or more surfaces of a common substrate. This document also applies to systems of microlens arrays.

Keel: en

Alusdokumendid: ISO/DIS 14880-1; prEN ISO 14880-1

Asendab dokumenti: EVS-EN ISO 14880-1:2019

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO/IEC 24760-1

#### Information security, cybersecurity and privacy protection - A framework for identity management - Part 1: Core concepts and terminology (ISO/IEC 24760-1:2025)

This document:

- defines terms for identity management and specifies core concepts of identity and identity management, and their relationships;
- is applicable to any information system where information relating to identity is processed or stored;
- is considered to be a horizontal document for the following reasons:
  - it applies concepts such as distinguishing the term "identity" from the term "identifier" on the implementation of systems for the management of identity information and on the requirements for the implementation and operation of a framework for identity management,
  - it provides an important contribution to assess identity management systems with regard to their privacy-friendliness and their ability to assure the relevant attributes of an identity, and consequently it provides a foundation and a common understanding for any other standard addressing identity, identity information, and identity management.

Keel: en

Alusdokumendid: ISO/IEC 24760-1:2025; prEN ISO/IEC 24760-1

Asendab dokumenti: EVS-EN ISO/IEC 24760-1:2022

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO/IEC 19788-3

#### Information technology for learning, education and training - Metadata for learning resources - Part 3: Basic application profile (ISO/DIS 19788-3:2026)

The primary purpose of ISO/IEC 19788 is to specify metadata elements and their attributes for the description of learning resources. This includes the rules governing the identification of data elements and the specification of their attributes.

ISO/IEC 19788 provides data elements for the description of learning resources and resources directly related to learning resources.

ISO/IEC 19788-3:2011 is designed to help implementers with a starting point for adopting ISO/IEC 19788, defining an application profile that specifies, through adding constraints to the use of some data elements, how the ISO/IEC 19788-2 element set can be used.

Keel: en

Alusdokumendid: ISO/IEC DIS 19788-3; prEN ISO/IEC 19788-3

Asendab dokumenti: EVS-EN ISO/IEC 19788-3:2013

Arvamusküsitluse lõppkuupäev: 31.07.2026

### prEVS-ISO 5725-2

#### Mõõtmismeetodite ja tulemuste mõõtetäpsus (mõõteõigsus ja korduvustäpsus). Osa 2: Põhimeetod standardse mõõtemetodi korduvuse ja korratavuse määramiseks Accuracy (trueness and precision) of measurement methods and results — Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method (ISO 5725-2:2025, identical)

1.1 See dokument

— täiendab katsete kavandamise üldpõhimõtteid mõõtemetodite täpsuse numbriliseks hindamiseks laboritevahelise ringkatse vormis,

— kirjeldab detailselt põhimeetodikat mõõtemetodite kordustäpsuse perioodiliseks hindamiseks, ja

— annab juhised kogu isikkoosseisule, kes tegeleb kordustäpsuse hindamise katsete kavandamise, läbiviimise või katsetulemuste analüüsiga.

MÄRKUS 1 Nende põhimeetodite muudatused erieesmärkidel on antud ISO 5725 teistes osades.

1.2 See puudutab ainult mõõtemetodeid, mis annavad mõõtmisi pideval skaalal ning annavad katse tulemuseks ühe väärtuse, kuigi see väärtus võib olla mitmete vaatlustulemuste põhjal tehtud arvutuse tulemus.

1.3 See eeldab, et täpsuskatse kavandamisel ja täitmisel on järgitakse ISO 5725-1 esitatud põhimõtteid. Põhimeetod kasutab samal arvul katsetulemusi igas laboris, kus iga labor analüüsib samal tasemel katseproove, st et tegu on tasakaalustatud ühtsel tasemel katsega. Põhimeetodit kohaldatakse protsessides, mis on standardiseeritud ja regulaarses kasutuses mitmetes laborites.

1.4 Katsetulemuste tõlgendamise ja analüüsi sobivaks aluseks on tunnustatud statistiline mudel ISO 5725-1:2023 peatükist 5, mille jaotus on ligikaudu normaalne.

1.5 Selles dokumendis kirjeldatud põhimeetod hindab (tavaliselt) korduvustäpsust meetodil:

- kui see on vajalik, et määrata kindlaks korduvuse ja korratavuse standardhälvet, mis on määratletud ISO 5725-1;
- kui kasutatavad materjalid on ühesugused või kui eriliigilisuse mõju saab lisada täpsusväärtusele;
- kui tasakaalustatud ühtse taseme ülesehituse kasutus on vastuvõetav.

1.6 Sama lähenemist saab kasutada, et anda esialgne korduvustäpsuse hinnang mõõtmismeetoditele mis ei ole standardiseeritud või tavakasutuses.

Keel: en

Alusdokumendid: ISO 5725-2:2025

Asendab dokumenti: EVS-ISO 5725-2:2024

Arvamusküsitluse lõppkuupäev: 31.07.2026

## 11 TERVISEHOOLDUS

### EN IEC 62083:2026/prA1:2026

#### Amendment 1 - Medical device software - Requirements for the safety of radiotherapy treatment planning systems

Amendment to EN IEC 62083:2026

Keel: en

Alusdokumendid: EN IEC 62083:2026/prA1:2026; 62C/981/CDV

Muudab dokumenti: EVS-EN IEC 62083:2026

Arvamusküsitluse lõppkuupäev: 31.07.2026

## prEN IEC 63168:2026

### Cooperative multiple systems in connected home environments - AAL functional safety requirements of electronic safety-related systems

This document specifies general requirements in relation to the functional safety aspect of cooperative multiple systems (CMS) in connected home environments (CHE) for AAL user.

CMS in CHE for AAL user are usually considered to be composed of home appliances and similar appliances complying with IEC 60335 series and system controls complying with IEC 60730 series. However, by considering expanding the use of the CMS, there arises the necessity for guidance to ensure safety of systems used by:

- 
- persons (including children) whose physical, sensory or mental capabilities; or
- lack of experience and knowledge

prevents them from using the appliance safely without supervision or instruction;

The general requirements and recommendations for CMS in CHE for AAL user include consideration of AAL levels of assistance in safety, harmonisation with existing laws, regulations, etc., adapting concepts of functional safety, adequate selection of components of the CMS, and review of the CMS during operation from an AAL viewpoint.

This document does not state the safety requirements of individual components, appliances, and systems for which IEC 60335, IEC 60730, and other relevant standards provide such requirements. This document is not applicable if there are existing international standards, regulations, etc. that are prioritised over this document in such cases.

This document is also not applicable for:

- "do-it-yourself (DIY)" systems made by residents themselves
- Care homes
- Retirement homes
- Facilities with nursing services
- Systems with medical electrical equipment which IEC 60601 series covers.

Cooperation with medical electrical equipment which IEC 60601 series cover is also beyond the scope of this document. The laws and regulations of each respective country take precedence with regard to connections with medical and alarm systems.

To note, natural disasters, conflicts, and crime are beyond the scope of this document. They are described in the standards relevant to the business continuity plan (BCP) or electricity continuity plan (ECP).

Keel: en

Alusdokumendid: SyCAAL/418/CDV; prEN IEC 63168:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN ISO 10993-11

### Biological evaluation of medical devices - Part 11: Tests for systemic toxicity (ISO/DIS 10993-11:2026)

This document specifies requirements and gives guidance on procedures to be followed in the evaluation of the potential for medical device materials to cause adverse systemic reactions.

Keel: en

Alusdokumendid: ISO/DIS 10993-11; prEN ISO 10993-11

Asendab dokumenti: EVS-EN ISO 10993-11:2018

**Arvamusküsitluse lõppkuupäev: 01.07.2026**

## prEN ISO 11138-6

### Sterilization of health care products - Biological indicators - Part 6: Biological indicators for vaporized hydrogen peroxide sterilization processes (ISO/DIS 11138-6:2026)

This document specifies requirements for test organisms, inoculated carriers, biological indicators and test methods intended for use in assessing the performance of sterilizers and sterilization processes employing vaporized hydrogen peroxide (VH<sub>2</sub>O<sub>2</sub>) as the sterilizing agent.

NOTE

Requirements for validation and control of VH<sub>2</sub>O<sub>2</sub> sterilization processes are provided in ISO 22441.

This document does not cover biological indicators used for hydrogen peroxide (H<sub>2</sub>O<sub>2</sub>) biodecontamination systems such as those used for rooms, enclosures or environmental spaces.

Keel: en

Alusdokumendid: ISO/DIS 11138-6; prEN ISO 11138-6

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN ISO 21606

### Dentistry - Elastomeric auxiliaries for use in orthodontics (ISO/DIS 21606:2026)

This document specifies the requirements and their test methods applicable to all elastomeric auxiliaries used for orthodontics both inside and outside the mouth, in conjunction with fixed and removable appliances.

Keel: en

Alusdokumendid: ISO/DIS 21606; prEN ISO 21606

Asendab dokumenti: EVS-EN ISO 21606:2022

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN ISO 3630-7

### Dentistry - Endodontic instruments - Part 7: Ultrasonic inserts (ISO/DIS 3630-7:2026)

This document is applicable to endodontic ultrasonic inserts, operated in combination with either air or electrically powered stand-alone handpieces or handpieces connecting to dental units. This document specifies requirements and test methods for inserts, and requirements for marking, labeling and packaging.

Keel: en

Alusdokumendid: ISO/DIS 3630-7; prEN ISO 3630-7

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

## EN 15269-20:2020/prA1

### Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware - Part 20: Smoke control for doors, shutters, operable fabric curtains and openable windows

This document, which is intended to be read in conjunction with EN 15269 1, covers doors, shutters, openable windows and fabric curtains of any material and of the following types:

- hinged and pivoted (e.g. metal, timber, framed glazed) doors and openable windows of single or double leaf (Table A.1);
- horizontally and vertically moving steel sliding doors of single or double leaf with and without pass doors, including telescopic doorsets (Table A.2);
- metal rolling shutters and operable fabric curtains (excluding overlapping systems) (Table A.3).

The following construction products are not covered by this standard:

- unframed glass doors and openable windows;
- sectional doors (including stacking doors);
- vertically and horizontally folding doors;
- horizontally and vertically moving timber sliding doors;
- horizontally and vertically moving framed sliding doors (metal or timber).

In this document, whenever doors are mentioned, the whole range of doors, shutters, openable windows and operable fabric curtains is included or otherwise mentioned.

This document prescribes the methodology for extending the application of test results obtained from test(s) conducted in accordance with EN 1634 3.

Subject to the completion of the appropriate test or tests, the extended application can cover all or some of the following examples:

- Ambient Temperature Smoke Control (Sa) and Medium Temperature Smoke Control (S200) classifications;
- leaf/leaves;
- wall/ceiling fixed elements;
- glazed elements, louvres and/or vents;
- side, transom or overpanels;
- items of building hardware;
- decorative finishes;
- intumescent, smoke, draught or acoustic seals;
- alternative supporting construction(s).

Keel: en

Alusdokumendid: EN 15269-20:2020/prA1

Muudab dokumenti: EVS-EN 15269-20:2020

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN 1948-5

### Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 5: Long-term sampling of PCDDs/PCDFs/PCBs

This document specifies the long-term sampling of PCDDs/PCDFs/PCBs. There are three different sampling methods, which are based on the three different principles described in EN 1948 1, but partially modified for long-term sampling requirements:

- filter/condenser method;
- dilution method;
- cooled probe method.

Each sampling method is illustrated in detail in Annex D. The sampling methods described in this document are designed for a sampling duration of typically up to four weeks.

Additionally, this document specifies a framework of quality control requirements for any long-term sampling method.

With the methods described, experiences were gained for a concentration range up to 4,0 ng TEQ/m<sup>3</sup> at various stationary sources (e.g. waste incinerators, sinter plants, cement kilns).

For complete implementation of the measurement method, the use of EN 1948 2 and EN 1948 3 describing extraction, clean-up, identification, and quantification, respectively, is necessary in order to determine PCDDs/PCDFs. Additionally, EN 1948 4 is necessary for PCBs.

Keel: en

Alusdokumendid: prEN 1948-5

Asendab dokumenti: CEN/TS 1948-5:2015

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN 50340:2026

### Hydraulic cable cutting devices to be used on electrical installations with nominal voltage up to 60 kV AC

This document is applicable to cable cutting devices to be used to verify that a cable is dead in accordance with the rules given in EN 50110.

NOTE It can also be used as an example when dismantling cable installations.

The following limits apply to the cable cutting devices:

- pressure less than 1 000 bar or pressure (bar) x volume (l) less than 10 000;
- fluid outside the categories listed in Article 13 Group 1 (explosive, extremely flammable, highly flammable, flammable (where the maximum allowable temperature is above flashpoint), very toxic, toxic, oxidizing) of the Pressure Equipment Directive 2014/68/EU.

Cable cutting devices specified in this document are for use on systems with nominal voltage up to 60 kV AC and nominal frequencies up to 60 Hz and are only suitable for operation by foot or by hand. This document does not cover motorised cable cutting devices.

This document is intended to be used as a guide for devices to be used on systems with nominal voltages above 60 kV AC, but additional requirements and tests can be agreed between manufacturer and customer to provide an equivalent level of safety.

Cable cutting devices are not designed to be used on cables with special armour, or with steel wires or steel tapes more than 1 mm in diameter or thickness.

The products designed and manufactured according to this document contribute to the safety of the users provided they are used by skilled persons, in accordance with safe methods of work and the instructions for use.

Keel: en

Alusdokumendid: prEN 50340:2026

Asendab dokumenti: EN 50340:2002/FprAA arhiiv

Asendab dokumenti: EVS-EN 50340:2010

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 17 METROLOOGIA JA MÕÖTMINE. FÜÜSIKALISED NÄHTUSED

## prEN IEC 62631-2-1:2026

### Dielectric and resistive properties of solid insulating materials - Part 2-1: Relative permittivity and dissipation factor - Technical frequencies (0,1 Hz - 10 MHz) - AC Methods

This part of IEC 62631 describes test methods for the determination of permittivity and dissipation factor properties of solid insulating materials (AC methods from 0,1 Hz up to 10 MHz).

NOTE This part of the standard mainly considers measuring setups with guard-electrodes.

Keel: en

Alusdokumendid: 112/721/CDV; prEN IEC 62631-2-1:2026

Asendab dokumenti: EVS-EN IEC 62631-2-1:2018

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEVS-ISO 5725-2

### **Mõõtmismeetodite ja tulemuste mõõtetäpsus (mõõteõigsus ja korduvustäpsus). Osa 2: Põhimeetod standardse mõõtemetodi korduvuse ja korratavuse määramiseks** **Accuracy (trueness and precision) of measurement methods and results — Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method (ISO 5725-2:2025, identical)**

1.1 See dokument

— täiendab katsete kavandamise üldpõhimõtteid mõõtemetodite täpsuse numbriliseks hindamiseks laboritevahelise ringkatse vormis,

— kirjeldab detailselt põhimeetodikat mõõtemetodite kordustäpsuse perioodiliseks hindamiseks, ja

— annab juhised kogu isikkoosseisule, kes tegeleb kordustäpsuse hindamise katsete kavandamise, läbiviimise või katsetulemuste analüüsiga.

MÄRKUS 1 Nende põhimeetodite muudatused erieesmärkidel on antud ISO 5725 teistes osades.

1.2 See puudutab ainult mõõtemetodeid, mis annavad mõõtmisi pideval skaalal ning annavad katse tulemuseks ühe väärtuse, kuigi see väärtus võib olla mitmete vaatlustulemuste põhjal tehtud arvutuse tulemus.

1.3 See eeldab, et täpsuskatse kavandamisel ja täitmisel on järgitakse ISO 5725-1 esitatud põhimõtteid. Põhimeetod kasutab samal arvil katsetulemusi igas laboris, kus iga labor analüüsib samal tasemel katseproove, st et tegu on tasakaalustatud ühtsel tasemel katsega. Põhimeetodit kohaldatakse protsessides, mis on standardiseeritud ja regulaarses kasutuses mitmetes laborites.

1.4 Katsetulemuste tõlgendamise ja analüüsi sobivaks aluseks on tunnustatud statistiline mudel ISO 5725-1:2023 peatükist 5, mille jaotus on ligikaudu normaalne.

1.5 Selles dokumendis kirjeldatud põhimeetod hindab (tavaliselt) korduvustäpsust meetodil:

- a) kui see on vajalik, et määrata kindlaks korduvuse ja korratavuse standardhälvet, mis on määratletud ISO 5725-1;
- b) kui kasutatavad materjalid on ühesugused või kui eriliigilisuse mõju saab lisada täpsusväärtusele;
- c) kui tasakaalustatud ühtse taseme ülesehituse kasutus on vastuvõetav.

1.6 Sama lähenemist saab kasutada, et anda esialgne korduvustäpsuse hinnang mõõtmismeetoditele mis ei ole standardiseeritud või tavakasutuses.

Keel: en

Alusdokumendid: ISO 5725-2:2025

Asendab dokumenti: EVS-ISO 5725-2:2024

Arvamusküsitluse lõppkuupäev: 31.07.2026

## 25 TOOTMISTEHNOLOGIA

### prEN 12814-2

#### **Testing of welded joints of thermoplastics semi-finished products - Part 2: Tensile test**

This document specifies the dimensions, the method of sampling, the preparation of the test specimens and the conditions for performing the tensile test in order to determine the short-term tensile welding factor.

A tensile test can be used in conjunction with other tests (e.g. bend, tensile creep, macro) to assess the performance of welded assemblies, made from thermoplastics materials.

The test is applicable to welded semi-finished products made from thermoplastics materials filled or unfilled, but not reinforced, irrespective of the welding process used.

Keel: en

Alusdokumendid: prEN 12814-2

Asendab dokumenti: EVS-EN 12814-2:2021

Arvamusküsitluse lõppkuupäev: 31.07.2026

### prEN 18354

#### **Welding consumables — Testing of welding consumables by means of weld metal specimens — Test piece for determining the hardness of surfacing**

This document specifies the preparation of test pieces for determining the hardness of surfacing on steel produced by fusion welding.

Keel: en

Alusdokumendid: prEN 18354

Arvamusküsitluse lõppkuupäev: 31.07.2026

### prEN ISO 14713-2

#### **Zinc coatings - Guidelines and recommendations for the protection against corrosion of iron and steel in structures - Part 2: Requirements and recommendations for articles to be hot dip galvanized (ISO/DIS 14713-2:2026)**

This document gives requirements and recommendations for the general principles of design of articles to be hot dip galvanized after fabrication (e.g. in accordance with ISO 1461 [1]) for the corrosion protection of, for example, articles that have been manufactured in accordance with EN 1090-2 [2]

This document does not apply to hot dip galvanized coatings applied to continuous wire or sheet (e.g. to EN 10346 [3]).

Keel: en

Alusdokumendid: ISO/DIS 14713-2; prEN ISO 14713-2

Asendab dokumenti: EVS-EN ISO 14713-2:2020

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 29 ELEKTROTEHNIKA

### prEN 50340:2026

#### **Hydraulic cable cutting devices to be used on electrical installations with nominal voltage up to 60 kV AC**

This document is applicable to cable cutting devices to be used to verify that a cable is dead in accordance with the rules given in EN 50110.

NOTE It can also be used as an example when dismantling cable installations.

The following limits apply to the cable cutting devices:

- pressure less than 1 000 bar or pressure (bar) x volume (l) less than 10 000;
- fluid outside the categories listed in Article 13 Group 1 (explosive, extremely flammable, highly flammable, flammable (where the maximum allowable temperature is above flashpoint), very toxic, toxic, oxidizing) of the Pressure Equipment Directive 2014/68/EU.

Cable cutting devices specified in this document are for use on systems with nominal voltage up to 60 kV AC and nominal frequencies up to 60 Hz and are only suitable for operation by foot or by hand. This document does not cover motorised cable cutting devices.

This document is intended to be used as a guide for devices to be used on systems with nominal voltages above 60 kV AC, but additional requirements and tests can be agreed between manufacturer and customer to provide an equivalent level of safety.

Cable cutting devices are not designed to be used on cables with special armour, or with steel wires or steel tapes more than 1 mm in diameter or thickness.

The products designed and manufactured according to this document contribute to the safety of the users provided they are used by skilled persons, in accordance with safe methods of work and the instructions for use.

Keel: en

Alusdokumendid: prEN 50340:2026

Asendab dokumenti: EN 50340:2002/FprAA arhiiv

Asendab dokumenti: EVS-EN 50340:2010

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN 50549-10:2026

#### **Requirements for generating plants to be connected in parallel with distribution networks – Part 10: Tests for conformity assessment of generating units**

The purpose of this document is to provide technical guidance for tests on generating units, interface protection and generating plant controller to evaluate their electrical characteristics.

NOTE 1 Mechanical issues are taken into account as far as they influence the electrical characteristics.

NOTE 2 Electrical energy storage systems (EESS) in meeting the conditions of 50549-1 and 50549-2 are considered as generating units.

The evaluation results are intended to be used to demonstrate conformity of generating units, interface protection and generating plant controller to technical requirements for grid connection. In this context the evaluation results can also be used as part of a certification programme.

NOTE 3 Besides the type test results of the generating units, interface protection and generating plant controller all additional elements for connection to the grid (e.g. transformer, cabling, multiple units) are considered in the evaluation of the final installation of a generating plant.

The requirements intended to be evaluated are covered in the following standardization documents:

- EN 50549-1:2019: Requirements for generating plants to be connected in parallel with distribution networks – Part 1: connection to a LV distribution network - Generating plants up to and including Type B
- EN 50549-2:2019: Requirements for generating plants to be connected in parallel with distribution networks – Part 2: Connection to a MV distribution network - Generating plants up to and including Type B

If grid connection requirements are dealt with in other documents or for other generating module types, where no specific testing procedure is provided, the testing methods described in this document can be used, if applicable.

This document provides evaluation criteria for the conformity assessment of generating units with respect to the above mentioned standardization documents, based on type testing. However, some requirements are applicable on the generating plant level. The assessment of the conformity to these plant requirements is out of scope of this document. Nevertheless, this document can be used to show the capabilities of a generating unit to be used in a generating plant.

As a consequence, it is possible that the conformity assessment of a generating unit does not cover all aspects of the above mentioned standardization documents, typically when a requirement is evaluated on plant level. Therefore, the conformity assessment report indicates clearly which clauses of this document are covered and which clauses are not covered.

This document recognizes the existence of specific technical test requirements within several member states and these must be complied with.

Keel: en

Alusdokumendid: prEN 50549-10:2026

Asendab dokumenti: EVS-EN 50549-10:2022

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN IEC 62631-2-1:2026

#### **Dielectric and resistive properties of solid insulating materials - Part 2-1: Relative permittivity and dissipation factor - Technical frequencies (0,1 Hz - 10 MHz) - AC Methods**

This part of IEC 62631 describes test methods for the determination of permittivity and dissipation factor properties of solid insulating materials (AC methods from 0,1 Hz up to 10 MHz).

NOTE This part of the standard mainly considers measuring setups with guard-electrodes.

Keel: en

Alusdokumendid: 112/721/CDV; prEN IEC 62631-2-1:2026

Asendab dokumenti: EVS-EN IEC 62631-2-1:2018

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 31 ELEKTROONIKA

### prEN IEC 63567-4:2026

#### **Semiconductor devices - Performance evaluation of semiconductor processing components and inspection equipment - Part 4: Evaluation methods for dimensional accuracy of laser dicing process**

This part of IEC 63567 specifies the evaluation methods for dimensional accuracy of the singulated dies after laser dicing process. This evaluation method mainly targets the laser dicing process of the thin silicon wafers for semiconductor industry, but can be applied to other materials or applications.

Keel: en

Alusdokumendid: 47/3011/CDV; prEN IEC 63567-4:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 33 SIDETEHNIKA

### EN IEC 55011:2025/prAA:2026

#### **Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement**

This product family standard covers emission requirements related to radio-frequency (RF) disturbances and applies to

- industrial electrical equipment,
- scientific electrical equipment,
- medical electrical equipment,
- any ISM RF application according to term entry 3.1.18.

Examples for equipment covered by this document are given in Annex A.

ISM equipment which incorporates radio-transmit/receive functions (host equipment with radio functionality) is included in the scope of this document. However, the emission requirements in this document are not intended to be applicable to the intentional transmissions from a radio-transmitter including their spurious emissions.

NOTE 1 This exclusion only applies to emissions from the intentional radio-transmitter. However, combination emissions, for example emissions resulting from intermodulation between the radio and the non-radio subassemblies of the ISM equipment are not subject to this exclusion.

Requirements for ISM RF lighting equipment and UV irradiators operating at frequencies within the ISM frequency bands defined by the CEPT ERC Report 25 are contained in this document.

Robots used for industrial, scientific and medical applications are in the scope of this document.

NOTE 2 Flying robots, domestic helper robots, toy robots and entertainment robots are examples of robots in the scope of other CISPR standards.

Equipment covered by other product and product family emission standards are excluded from the scope of this document.

Keel: en

Alusdokumendid: EN IEC 55011:2025/prAA:2026

Muudab dokumenti: EVS-EN IEC 55011:2025

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN 304 132 V1.1.0

### **Environmental Engineering (EE); Mobile ICT devices (M-ICT); Product Specific Requirements for Life Cycle Assessment (LCA) of Smartphones**

The present document defines Product Specific Requirements for Life Cycle Assessment (LCA) of Smartphones so that it is possible to compare the LCA between different smartphone models on SKU level (e.g. considering different memory configurations). The present document provides a methodology for evaluating the environmental impact of smartphones objectively and transparently and is based upon the Life Cycle Assessment (LCA) framework standardized in ETSI ES 203 199 and IEC 63366. The purpose of the present document is to:

- Provide smartphone-specific requirements, i.e. Product Specific Rules (PSR), in addition to those of ETSI ES 203 199 and IEC 63366 to ensure comparability of LCA studies of smartphones on SKU level.
- Harmonize the LCAs of smartphones.
- Increase the transparency and facilitate the interpretation of LCA studies of smartphones.
- Facilitate the communication of LCA studies of smartphones on SKU level.

The present document is valid for all types of smartphones. Moreover, the present document defines a set of requirements for which the LCA practitioners will comply. Comparisons of results from LCA studies of smartphones which belong to the same product family, including assessments which have been performed by different organizations, are within the scope of the present document.

Keel: en

Alusdokumendid: Draft ETSI EN 304 132 V1.1.0

Arvamusküsitluse lõppkuupäev: 31.07.2026

## 35 INFOTEHNOLOOGIA

### prEN 40000-10

#### **Essential cybersecurity requirements for products - Part 10: Products with digital elements used in identity management systems and privileged access management software and hardware, including authentication and access control readers, including biometric readers**

This document specifies cybersecurity requirements and associated assessment requirements for identity management systems that qualify as products within the meaning of Regulation (EU) 2024/2847. Such products are classified as important products (class 1) according to the implementing regulation Commission Implementing Regulation (EU) 2025/2392.

Identity management systems are products that provide mechanisms for authentication or authorisation and that may also provide mechanisms for the lifecycle management of identity credentials of natural persons, legal persons, devices or systems, such as identity registration, provisioning, maintenance, deregistration.

These systems include access management systems that control access of natural persons, legal persons, devices or systems to digital resources or physical locations.

Privileged access management software is an access management system that controls and monitors access rights to IT or OT systems and sensitive information within an organisation, including systems enforcing differentiated access control policies for privileged users.

This category includes but is not limited to authentication and access control readers, biometric readers, single sign-on software, federated identity management software, one-time password software, hardware authentication devices such as transaction authentication number (TAN) generators, authentication software and multi-factor authentication software.

This document covers:

- general description of the product belonging to that category and the product and/or components such product with digital elements;
- description of their use case;
- security analysis;
- definition of applicable risk profiles to be considered for these product with digital elements;
- applicable cybersecurity requirements for each risk profile;
- applicable cybersecurity assessment and test requirements for each risk profile.

Products within the scope of this document:

The following non-exhaustive categories of products are within the scope of this document where their primary or supporting function relates to identity management, authentication, authorisation, or logical and physical access control to natural persons, legal persons, devices or systems.

Logical and Physical Identity lifecycle management

Products for:

- identity registration and enrolment;
- credential issuance, provisioning and activation;
- credential maintenance, suspension, revocation and deletion;
- identity wallets and digital credential containers;
- EUDI Wallet, EU Business Wallet;
- crypto asset Wallet;

- digital travel credential;
- middleware enabling the use, validation or verification of identity credentials;
- national or sectorial identity registries implemented as products;
- biometric databases;
- enrolment stations;
- digital transaction control components;
- mobile driving license;
- electronic identification products, including systems supporting digital product passport.

Logical and Physical Authentication

Products for:

- authentication software;
- multi-factor authentication (MFA) systems;
- two-factor authentication (2FA) systems;
- one-time password (OTP) software and hardware tokens;
- online authentication tokens;
- hardware authentication devices;
- single sign-on (SSO) systems;
- federated identity management systems;
- authentication and access control readers;
- biometric readers;
- presentation attack detection (PAD) software;
- identity attack detection (IAD) software;
- biometric matching software;
- automatic border control product;
- entry/exist product;
- ESTIA application.

Logical and Physical Biometric identity management Products for:

- capture biometric data for enrolment purposes;
- perform biometric verification or identification;
- biometric matching;
- remote data processing system of biometric reference data;
- incorporate artificial intelligence components for biometric recognition, verification, identification or fraud detection.

Logical and Physical Access management Products for:

- logical acc

Keel: en

Alusdokumendid: prEN 40000-10

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## **prEN 40000-11**

### **Essential cybersecurity requirements for products - Part 11: Hardware Devices with Security Boxes incorporating a hardware physical envelope and designed to provide security functions such as secure storage and cryptographic operations in an open environment**

This document defines cyber security requirements for products with digital elements belonging to product category "Hardware Device with Security Boxes" (hereinafter called "Product" or "HWSB product").

The technical description of "Hardware Devices with Security Boxes" can be found in Annex II of [CRA].

The Hardware Devices with Security Boxes in scope are designed for deployment in a range of environments and where the threat landscape includes attackers with various attack potential.

HWSB are hardware-based systems intended to provide secure storage, processing and use of sensitive data, including cryptographic assets, within a protected hardware boundary (envelope).

This document applies to the HWSB part of the product. The applicability of this document to specific products is determined based on their intended purpose, use case and risk assessment.

Keel: en

Alusdokumendid: prEN 40000-11

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO 19650-3

#### **Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Information management – Part 3: Implementation of the information management process (ISO/DIS 19650-3:2026)**

This document gives guidelines for the implementation of the information management process, in accordance with the requirements of ISO 19650-2.

Keel: en

Alusdokumendid: ISO/DIS 19650-3; prEN ISO 19650-3

Asendab dokumenti: EVS-EN ISO 19650-3:2020

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO 25237

#### **Health informatics - Pseudonymization (ISO/DIS 25237:2026)**

This document specifies principles for privacy protection through pseudonymization services, aimed at safeguarding personal health information. It is applicable to organizations implementing pseudonymization processes or claiming trustworthiness in pseudonymization service operations. This document:

— defines foundational principles for pseudonymization

— aligns with updated regulations and standards, such as ISO/IEC 20889:2018, ISO/IEC 27559:2022, and other relevant documents, and methodologies for pseudonymization services

— provides guidance on practical application of pseudonymization, including examples of de-identification process, best practices and case studies

— defines important elements in the concept of pseudonymization, direct and indirect identifiability of personal information, and different types of data variables

— provides guidance on risk assessment for re-identification, and two distinct contexts of re-identification of pseudonymized information, and

— specifies various techniques designed to balance privacy protection with data utility to ensure that the data can be used for analytics, research, or operational needs without revealing personal identities.

Additionally, this document addresses new regulatory and ethical frameworks, such as the EU AI Act[1], IEEE 7000:2021 [2], and IEEE 7007:2021 [3], as well as guidance on pseudonymization in AI, considering the impact of emerging technologies on privacy protection.

Keel: en

Alusdokumendid: ISO/DIS 25237; prEN ISO 25237

Asendab dokumenti: EVS-EN ISO 25237:2017

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO/IEC 19788-3

#### **Information technology for learning, education and training - Metadata for learning resources - Part 3: Basic application profile (ISO/DIS 19788-3:2026)**

The primary purpose of ISO/IEC 19788 is to specify metadata elements and their attributes for the description of learning resources. This includes the rules governing the identification of data elements and the specification of their attributes.

ISO/IEC 19788 provides data elements for the description of learning resources and resources directly related to learning resources.

ISO/IEC 19788-3:2011 is designed to help implementers with a starting point for adopting ISO/IEC 19788, defining an application profile that specifies, through adding constraints to the use of some data elements, how the ISO/IEC 19788-2 element set can be used.

Keel: en

Alusdokumendid: ISO/IEC DIS 19788-3; prEN ISO/IEC 19788-3

Asendab dokumenti: EVS-EN ISO/IEC 19788-3:2013

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO/IEC 24760-1

#### **Information security, cybersecurity and privacy protection - A framework for identity management - Part 1: Core concepts and terminology (ISO/IEC 24760-1:2025)**

This document:

- defines terms for identity management and specifies core concepts of identity and identity management, and their relationships;

- is applicable to any information system where information relating to identity is processed or stored;

- is considered to be a horizontal document for the following reasons:

- it applies concepts such as distinguishing the term “identity” from the term “identifier” on the implementation of systems for the management of identity information and on the requirements for the implementation and operation of a framework for identity management,

- it provides an important contribution to assess identity management systems with regard to their privacy-friendliness and their ability to assure the relevant attributes of an identity, and consequently it provides a foundation and a common understanding for any other standard addressing identity, identity information, and identity management.

Keel: en  
Alusdokumendid: ISO/IEC 24760-1:2025; prEN ISO/IEC 24760-1  
Asendab dokumenti: EVS-EN ISO/IEC 24760-1:2022

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO/IEC 24760-2

#### **Information security, cybersecurity and privacy protection - A framework for identity management - Part 2: Reference architecture and requirements (ISO/IEC 24760-2:2025)**

This document:

- provides guidelines for the implementation of systems for the management of identity information;
- specifies requirements for the implementation and operation of a framework for identity management;
- is applicable to any information system where information relating to identity is processed or stored;
- is considered to be a horizontal document for the following reasons:
  - it applies concepts such as distinguishing the term "identity" from the term "identifier" on the implementation of systems for the management of identity information and on the requirements for the implementation and operation of a framework for identity management,
  - it provides an important contribution to assess identity management systems with regard to their privacy-friendliness and their ability to assure the relevant attributes of an identity, and consequently it provides a foundation and a common understanding for any other standard addressing identity, identity information, and identity management

Keel: en  
Alusdokumendid: ISO/IEC 24760-2:2025; prEN ISO/IEC 24760-2  
Asendab dokumenti: EVS-EN ISO/IEC 24760-2:2022

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO/IEC 24760-3

#### **Information security, cybersecurity and privacy protection - A framework for identity management - Part 3: Practice (ISO/IEC 24760-3:2025)**

This document:

- provides requirements and guidance for the management of identity information and for ensuring that an identity management system conforms to ISO/IEC 24760-1 and ISO/IEC 24760-2;
- is applicable to any information system where information relating to identity is processed or stored;
- is considered to be a horizontal document for the following reasons:
  - it applies concepts such as distinguishing the term "identity" from the term "identifier" on the implementation of systems for the management of identity information and on the requirements for the implementation and operation of a framework for identity management,
  - it provides an important contribution to assess identity management systems with regard to their privacy-friendliness and their ability to assure the relevant attributes of an identity, and consequently it provides a foundation and a common understanding for any other standard addressing identity, identity information, and identity management.

Keel: en  
Alusdokumendid: ISO/IEC 24760-3:2025; prEN ISO/IEC 24760-3  
Asendab dokumenti: EVS-EN ISO/IEC 24760-3:2022

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 43 MAANTEESÕIDUKITE EHTUS

### EN ISO 8098:2023/prA1

#### **Cycles - Safety requirements for bicycles for young children - Amendment 1 (ISO 8098:2023/DAM 1:2026)**

Amendment to EN ISO 8098:2023

Keel: en  
Alusdokumendid: ISO 8098:2023/DAMd 1; EN ISO 8098:2023/prA1  
Muudab dokumenti: EVS-EN ISO 8098:2023

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 49 LENNUNDUS JA KOSMOSETEHNIKA

### prEN ISO 20785-4

#### **Dosimetry for exposures to cosmic radiation in civilian aircraft - Part 4: Validation of codes (ISO/FDIS 20785-4:2026)**

This document is intended for the validation of codes used for the calculation of doses received by individuals on board aircraft. It gives guidance to radiation protection authorities and code developers on the basic functional requirements which the code fulfils.

Depending on any formal approval by a radiation protection authority, additional requirements concerning the software testing can apply.

Keel: en

Alusdokumendid: ISO/FDIS 20785-4; prEN ISO 20785-4

Asendab dokumenti: EVS-EN ISO 20785-4:2021

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 53 TÕSTE- JA TEISALDUS-SEADMED

### EN ISO 3471:2008/prA1

#### **Earth-moving machinery - Roll-over protective structures - Laboratory tests and performance requirements - Amendment 1: Guidance on the use of structural analysis for already certified structures (ISO 3471:2008/DAM 1:2026)**

Amendment to EN ISO 3471:2008

Keel: en

Alusdokumendid: ISO 3471:2008/DAMd 1; EN ISO 3471:2008/prA1

Muudab dokumenti: EVS-EN ISO 3471:2008

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN 1755

#### **Industrial trucks - Safety requirements and verification - Supplementary requirements for operation in potentially explosive atmospheres**

This document is applicable to self-propelled and pedestrian propelled manual and semi-manual industrial trucks as defined in ISO 5053 1:2020 including their load handling devices and attachments (hereafter referred to as trucks) intended for use in potentially explosive atmospheres.

NOTE 1 Attachments mounted on the load carrier or on fork arms which are removable by the user are not considered to be a part of the truck.

This document specifies supplementary technical requirements for the prevention of the ignition of an explosive atmosphere of flammable gases, vapours, mists or dusts by industrial trucks of equipment group II and equipment category 2G, 3G, 2D or 3D.

NOTE 2 The relationship between an equipment category (hereafter referred to as category) and the corresponding zone (area classification) is shown in informative Annex B.

This document does not apply to:

- trucks of equipment group I;
- trucks of equipment group II, equipment category 1;
- trucks intended for use in potentially explosive atmospheres with hybrid mixtures;
- protective systems.

This document does not apply to trucks intended for use in potentially explosive atmospheres of carbon disulfide (CS<sub>2</sub>), carbon monoxide (CO) and/or ethylene oxide (C<sub>2</sub>H<sub>4</sub>O) due to the special properties of these gases.

Technical requirements relating to lithium-ion batteries and fuel cells as energy sources are not given in this document due to their specific hazards.

Keel: en

Alusdokumendid: prEN 1755

Asendab dokumenti: EVS-EN 1755:2024

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 71 KEEMILINE TEHNOLOOGIA

### prEN 14175-9

#### **Fume cupboards — Part 9: Fume cupboards, ducted with filtered internal recirculation**

This document specifies characteristics concerning the design and performance requirements together with type testing and on-site testing procedures especially for ducted filtration fume cupboards (DFFCs) not described in the other parts of EN 14175. Filters in DFFCs can be specific filters or a combination of filters dependent on the characteristics of the contaminants to be removed.

This part of EN 14175 is related to and refers to other parts of EN 14175 regarding definitions, technologies, testing methodologies, design factors and functional aspects and is read in conjunction with these.

This standard covers the specific layout version of ducted fume cupboards with integral filtration. These devices called ducted filtration fume cupboards can be designed to partially reuse filtered air for internal dilution. Therefore, the term "hybrid" fume cupboards is sometimes used.

Fume cupboards with associated filters are considered as standard fume cupboards according EN 14175 1 to EN 14175 3.

NOTE Their filter requirements, description and testing are listed in Annex A for information.

The requirements for fume cupboards and filters for radioactive work are described in detail in EN 14175 8.

Recirculatory filtration fume cabinets which return the filtered exhaust air back into the surrounding room are not part of this document but described in prEN 17242.

DFFCs are not foreseen for work with pathogens. Appropriate microbiological cabinets are described in the EN 12469 series.

Keel: en

Alusdokumendid: prEN 14175-9

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 75 NAFTA JA NAFTATEHNOLOOGIA

### prEN ISO 14111

#### **Natural gas - Guidelines to metrological traceability (ISO/DIS 14111:2026)**

This document provides guidelines on implementation and application of the concept of metrological traceability in measurements supporting the exploration, upgrading, transmission, distribution and use of natural gas, biogas, biomethane and other substitutes. The guidance aims at implementing requirements such as those laid down in ISO/IEC 17025:2017 6.5. The measurement of flow rate, composition, temperature, pressure and natural gas properties are covered. The document also addresses the metrological traceability of properties calculated from other quantities, such as pressure, temperature and composition.

This document describes how calibration, quality control and the evaluation of measurement uncertainty aid to establishing and underpinning the metrological traceability of measurement results. Requirements for the certification of traceable calibration gas mixtures and test gases are also addressed in this document.

Finally, the guidance extends to the measurement of the quantity and energy supplied or received, such as described in ISO 15112. Whereas it is recognised that the measurement of quantity and energy is in practice often implemented as a computational process using measurement data, this document takes the view that the purpose of the measurement is the quantity and energy, and that the measurements made in gas metering serve the purpose of providing metrologically traceable results as input for the measurement of quantity and energy.

Keel: en

Alusdokumendid: ISO/DIS 14111; prEN ISO 14111

Asendab dokumenti: EVS-EN ISO 14111:2001

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 77 METALLURGIA

### prEN ISO 7039

#### **Metallic materials - Tensile testing - Method for evaluating the susceptibility of materials to the effects of high-pressure gas within hollow test pieces (ISO/DIS 7039:2026)**

**WARNING** — This document calls for the use of substances and/or procedures that can be injurious to health if adequate safety measures are not taken. This document does not address any health hazards, explosive protection, safety or environmental matters associated with its use. It is the responsibility of the user of this document to establish appropriate health, safety and environmentally acceptable practices.

This document specifies a tensile testing procedure to evaluate the effect of a high-pressure test gas on the materials properties in comparisons to a high-pressure inert gas. It defines the required specimen geometries and the inner surface quality of hollow specimen of metallic materials, filled with a high-pressure-gas.

The procedure is intended for screening and characterisation of metallic materials by assessing changes in mechanical properties resulting from various test gases, temperatures, or test pressures. Specific test conditions for tensile testing with high-pressure hydrogen gas are provided in normative Annex A.

Keel: en

Alusdokumendid: ISO/DIS 7039; prEN ISO 7039

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 81 KLAASI- JA KERAAMIKA-TÖÖSTUS

### prEN 820-5

#### **Advanced technical ceramics - Thermomechanical properties of monolithic ceramics – Part 5: Determination of elastic moduli at elevated temperatures**

This part of EN 820 describes methods for determining the elastic moduli, specifically Young's modulus, shear modulus and Poisson's ratio, of advanced monolithic technical ceramics at temperatures above room temperature. The standard prescribes three alternative methods for determining some or all of these three parameters:

- A the determination of Young's modulus by static flexure of a thin beam in three- or four-point bending.
- B the determination of Young's modulus by forced longitudinal resonance, or Young's modulus, shear modulus and Poisson's ratio by forced flexural and torsional resonance, of a thin beam.
- C the determination of Young's modulus from the fundamental natural frequency of a struck bar (impulse excitation method).

This part of EN 820 extends the above-defined room-temperature methods described in EN 843-2 to elevated temperatures. All the test methods assume the use of homogeneous test pieces of linear elastic materials. The test assumes that the test piece has isotropic elastic properties. At high porosity levels all of the methods can become inappropriate. The maximum grain size (see EN 623-3), excluding deliberately added whiskers, should be less than 10 % of the minimum dimension of the test piece.

NOTE 1 Method C in EN 843-2 based on ultrasonic time of flight measurement has not been incorporated into this part of EN 820. Although the method is feasible to apply, it is specialised, and outside the capabilities of most laboratories. There are also severe restrictions on test piece geometries and methods of achieving pulse transmission. For these reasons this method has not been included in EN 820-5.

NOTE 2 The upper temperature limit for this test depends on the properties of the test pieces, and can be limited by softening within the timescale of the test. In addition, for method A there can be limits defined by the choice of test jig construction materials.

Keel: en

Alusdokumendid: prEN 820-5

Asendab dokumenti: EVS-EN 820-5:2009

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN 843-2

### **Advanced technical ceramics - Mechanical properties of monolithic ceramics at room temperature - Part 2: Determination of Young's modulus, shear modulus and Poisson's ratio**

This part of EN 843 specifies methods for determining the elastic moduli, specifically Young's modulus, shear modulus and Poisson's ratio, of advanced monolithic technical ceramics at room temperature. This European Standard prescribes four alternative methods for determining some or all of these three parameters:

A The determination of Young's modulus by static flexure of a thin beam in three- or four-point flexure.

B The determination of Young's modulus by forced longitudinal resonance, or Young's modulus, shear modulus and Poisson's ratio by forced flexural and torsional resonance, of a thin beam.

C The determination of Young's modulus, shear modulus and Poisson's ratio from the time-of-flight of an ultrasonic pulse.

D The determination of Young's modulus from the fundamental natural frequency of a struck bar (impulse excitation method).

All the test methods assume the use of homogeneous test pieces of linear elastic materials.

NOTE 1 Not all ceramic materials are equally and linearly elastic in tension and compression, such as some porous materials and some piezoelectric materials.

With the exception of Method C, the test assumes that the test piece has isotropic elastic properties. Method C may be used to determine the degree of anisotropy by testing in different orientations.

NOTE 2 An ultrasonic method for dealing with anisotropic materials (ceramic matrix composites) can be found in

ENV 14186 (see Bibliography). An alternative to Method D for isotropic materials using disc test pieces is given in

Annex A.

NOTE 3 At high porosity levels all of the methods except Method C can become inappropriate. The methods are only suitable for a maximum grain size (see EN 623-3), excluding deliberately added whiskers, of less than 10 % of the minimum dimension of the test piece.

NOTE 4 The different methods given in this European Standard can produce slightly different results on the same material owing to differences between quasi-isothermal quasi-static and

Keel: en

Alusdokumendid: prEN 843-2

Asendab dokumenti: EVS-EN 843-2:2007

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 83 KUMMI- JA PLASTITÖÖSTUS

### prEN 18348

#### **Plastics — Intrinsic biodegradability — Criteria and test methods**

The work item aims to differentiate between biodegradable and non-biodegradable plastic materials. Non-biodegradable plastics are defined as those plastics which do not biodegrade, even in conditions which are conducive to the process. In contrast, the biodegradation of biodegradable plastics occurs when they come into contact with active microorganisms, under conditions that are conducive to biodegradation. This process is analogous to the biodegradation of natural polymers. The plastic materials that are categorised as being intrinsically biodegradable can be utilised in the design of products with a high risk of dispersion. The test scheme is not intended to be applicable to any specific application. Instead, the objective is to develop a framework methodology that can be utilised across diverse industrial sectors for the identification of biodegradable plastics, with the subsequent application of these plastics in the manufacture of various products and for different purposes. The work item does not intend to characterise and evaluate the environmental impact of products containing plastics identified as biodegradable. The test scheme should address the definition of intrinsic biodegradability of plastic materials, without determining the hazard potential of the products, which necessitates a distinct assessment that extends beyond the scope of this particular work item. The rate of biodegradation of a plastic object is not the focus of this particular work item, as it is contingent on environmental conditions. The test scheme to be developed will not be sufficient to carry out an analysis of the ecological risk associated with the dispersal of products, as this requires an assessment of the intrinsic hazard, of the environmental fate, in addition to the assessment of biodegradability.

Keel: en

Alusdokumendid: prEN 18348

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN 646

#### **Paper and board intended to come into contact with foodstuffs - Determination of colour fastness of dyed paper and board**

This document describes procedures for the testing of dyed paper and board intended to come into contact with foodstuffs. Some procedures depending on the foreseeable use of the material are given.

Visual evaluation against a grey scale provides grading of the bleeding.

For samples having significant different sides, a migration can occur from one glass fibre to the other and could lead to wrong interpretation of the fastness of one side. It is advisable to check these samples using large sampling procedure to prevent cross contamination of the glass fibre during the migration procedure. The procedure is described in Annex A. If lower limit of detection is required, this procedure could also be used.

Keel: en

Alusdokumendid: prEN 646

Asendab dokumenti: EVS-EN 646:2018

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN ISO 186

#### **Paper and board - Sampling to determine average quality (ISO/DIS 186:2026)**

This International Standard specifies a method of obtaining a representative sample from a lot of paper or board, including solid and corrugated fibreboard (see ISO 4046), for testing to determine whether or not its average quality complies with set specifications.

It defines the conditions which apply when sampling is carried out to resolve disputes between buyer and seller relating to a defined lot of paper or board, which has been or is being delivered.

Note 1 If less than 50 % of the lot is available for sampling, then sampling in terms of this International Standard will be invalid in the absence of agreement to the contrary.

The method is unsuitable for determining the variability within a lot.

In cases where International Standards make reference to sampling according to this standard but where such sampling is impossible, impractical or inappropriate, and where no dispute is involved, guidance is given in normative Annex A.

Note 2 Information on the preparation of test pieces is given in the appropriate International Standards.

Keel: en

Alusdokumendid: ISO/DIS 186; prEN ISO 186

Asendab dokumenti: EVS-EN ISO 186:2002

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### prEN 13142

#### **Ventilation for buildings - Components/products for residential ventilation - Required and optional performance characteristics**

This document specifies and classifies the component/product performance characteristics, which may be necessary for the design, rating and dimensioning, placing on the market of residential ventilation products and systems to provide the predetermined performance, comfort conditions of temperature, air velocity, humidity, hygiene and sound in the occupied zone.

It defines those performance characteristics (mandatory or optional) which are determined, measured and presented according to relevant test methods. It provides a classification scheme, which leads to a full definition of product properties based on test methods described in various European Standards, and gives an overview of the test standards. Distinction between mandatory and optional requirements is left to each European and national regulation(s).

The codification part in Annex B and the classification part in Clause 8 apply to the following products:

- unidirectional mechanical supply and exhaust residential ventilation units according to EN 13141-4:2021 and EN 13141-6:2014;
- ducted mechanical bidirectional residential ventilation units according to EN 13141-7:2021;
- non-ducted mechanical bidirectional residential ventilation units according to EN 13141-8:2022.

This document does not apply to other products such as filters, fire dampers, ducts, control devices and sound attenuators, which may also be incorporated in residential ventilation.

This document specifies in Annex ZA and Annex ZB the requirements of EU 1253/2014 and EU 1254/2014 for residential ventilation units below 1 000 m<sup>3</sup>/h air volume flow.

This document does not cover requirements raised by European Directives (e.g. low voltage directive, EMC directive) and other requirements such as corrosion, reaction to fire and snow penetration.

Keel: en

Alusdokumendid: prEN 13142

Asendab dokumenti: EVS-EN 13142:2021

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN 13914-1

### Design, preparation and application of external rendering and internal plastering – Part 1: External rendering

This document specifies requirements and recommendations for the design, preparation and application of

- renders based on cement, lime or other mineral binders, and/or combinations thereof, masonry cement and polymer modified binder based external renderings, in accordance with EN 998-1 or site made renders;
- renders based on organic binders in accordance with EN 15824

on all common types of backgrounds. It includes rendering on both new and old backgrounds and the maintenance and repair of existing work. This document gives guidance on the use of established site, factory and semi-finished factory-made renders.

This document does not cover the following:

- a) the use and application of special renders for liquid retaining structures, e.g. coatings, and for backgrounds to cladding systems;
- b) the structural repair of concrete;
- c) the installation of external thermal insulation composite systems (ETICS);
- d) the specification and use of sealants used to seal joints for use with rendering;
- e) the use of gypsum-based renders;
- f) renders on historical monuments or buildings in protected areas;
- g) the design and installation of flashings at windowsills and elsewhere.

Because of the many varied materials, practices and different climatic conditions, it is not possible for certain aspects of the standard to enter into sufficient detail to be fully usable by all practitioners.

NOTE Local or national regulations take precedence when applicable.

Keel: en

Alusdokumendid: prEN 13914-1

Asendab dokumenti: EVS-EN 13914-1:2016

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## prEN 13914-2

### Design, preparation and application of external rendering and internal plastering – Part 2: Internal plastering

This document deals with the design considerations and essential principles for internal plastering systems and application of plastering systems.

The different parts of the EN 13914 series of standards specify requirements and recommendations for detailing, design and material considerations, the selection of mixes and the application of gypsum plasters, gypsum/lime plasters, lightweight plasters, lime/gypsum-, cement- and cement/lime-based plasters, lime-based plasters, clay plasters, silicate plasters, organic plasters, polymer-modified plasters, etc.

This document does not deal with the following:

- external finishes;
- painting and/or preparation;
- impregnations;
- structural repair of concrete;
- prefabricated fibre-reinforced plaster elements;
- surface treatments.

Because of the many varied materials, practices and different climatic conditions, it is not possible for certain aspects of the standard to enter into sufficient detail to be fully usable by all practitioners.

NOTE Local or national regulations take precedence when applicable.

Keel: en

Alusdokumendid: prEN 13914-2

Asendab dokumenti: EVS-EN 13914-2:2016

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## 93 RAJATISED

## prEN 13201-2

### Road lighting - Part 2: Performance requirements

This part of this European Standard defines performance requirements which are specified as lighting classes for road lighting aiming at the visual needs of road users, and it considers environmental aspects of road lighting.

NOTE Installed luminous intensity classes for the restriction of disability glare and control of obtrusive light and installed glare index classes for the restriction of discomfort glare are defined in the informative Annex A. Lighting of pedestrian crossings is discussed in the informative Annex B. Disability glare evaluation for conflict areas (C classes) and pedestrian and pedal cyclists (P classes) is discussed in the informative Annex C.

Keel: en

Alusdokumendid: prEN 13201-2

Asendab dokumenti: EVS-EN 13201-2:2015

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN 13201-3**

#### **Road lighting - Part 3: Calculation of performance**

This European Standard specifies the conventions and mathematical procedures to be adopted in calculating the photometric performance of road lighting installations designed in accordance with the parameters described in EN 13201-2 to ensure that every lighting calculation is based on the same mathematical principles.

The design procedure of a lighting installation also requires the knowledge of the parameters involved in the described model, their tolerances and variability. These aspects are not considered in this part of EN 13201 but a procedure to analyse their contribution in the expected results is suggested in EN 13201-4 and it can also be used in the design phase.

Keel: en

Alusdokumendid: prEN 13201-3

Asendab dokumenti: EVS-EN 13201-3:2015

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

## **97 OLME. MEELELAHUTUS. SPORT**

### **EN IEC 60335-2-36:2026/prAA:2026**

#### **Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements**

This standard deals with the safety of electrically operated commercial cooking and baking ranges, ovens, hobs, hob elements and similar appliances, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. These appliances are not intended for household and similar purposes. They are used for commercial processing of food in areas not open to the public, for example in kitchens of restaurants, canteens, hospitals and in commercial enterprises such as bakeries and butcheries. The electrical part of appliances making use of other forms of energy is also within the scope of this standard.

Keel: en

Alusdokumendid: EN IEC 60335-2-36:2026/prAA:2026

Muudab dokumenti: prEN IEC 60335-2-36:2026

Muudab dokumenti: prEN IEC 60335-2-36:2026/prA1:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **EN ISO 8098:2023/prA1**

#### **Cycles - Safety requirements for bicycles for young children - Amendment 1 (ISO 8098:2023/DAM 1:2026)**

Amendment to EN ISO 8098:2023

Keel: en

Alusdokumendid: ISO 8098:2023/DAmD 1; EN ISO 8098:2023/prA1

Muudab dokumenti: EVS-EN ISO 8098:2023

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN 13209-2**

#### **Child care articles - Baby carriers - Safety requirements and test methods - Part 2: Soft carrier**

This document specifies the safety requirements and test methods for soft carriers without a framed support designed to carry one or two children hands free when attached to the carer's torso.

If the soft carrier has functions not covered in this document, reference can be made to the relevant European Standard.

This document does not apply to garment or apparel carriers or carriers in the scope of prEN 13209-3:2026.

This document does not cover baby carriers designed for children with special needs.

Keel: en

Alusdokumendid: prEN 13209-2

Asendab dokumenti: EVS-EN 13209-2:2015

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN IEC 60335-2-36:2026**

#### **Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements**

This standard deals with the safety of electrically operated commercial cooking and baking ranges, ovens, hobs, hob elements and similar appliances, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances.

Keel: en

Alusdokumendid: IEC 60335-2-36:2021; prEN IEC 60335-2-36:2026  
Asendab dokumenti: EVS-EN IEC 60335-2-36:2024  
Asendab dokumenti: EVS-EN IEC 60335-2-36:2024/A11:2024

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN IEC 60335-2-36:2026/prA1:2026**

#### **Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements**

This standard deals with the safety of electrically operated commercial cooking and baking ranges, ovens, hobs, hob elements and similar appliances, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances.

Keel: en

Alusdokumendid: IEC 60335-2-36:2021/AMD1:2025; prEN IEC 60335-2-36:2026/prA1:2026  
Muudab dokumenti: prEN IEC 60335-2-36:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN IEC 60335-2-37:2026**

#### **Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers**

This standard deals with the safety of electrically operated commercial deep fat fryers and doughnut fryers including pressurized types with a pressure not exceeding 50 kPa and a pressure volume litres product not exceeding 200, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances

Keel: en

Alusdokumendid: IEC 60335-2-37:2021; prEN IEC 60335-2-37:2026  
Asendab dokumenti: EVS-EN IEC 60335-2-37:2024  
Asendab dokumenti: EVS-EN IEC 60335-2-37:2024/A11:2024

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN IEC 60335-2-37:2026/prA1:2026**

#### **Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers**

This standard deals with the safety of electrically operated commercial deep fat fryers and doughnut fryers including pressurized types with a pressure not exceeding 50 kPa and a pressure volume litres product not exceeding 200, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances

Keel: en

Alusdokumendid: IEC 60335-2-37:2021/AMD1:2025; prEN IEC 60335-2-37:2026/prA1:2026  
Muudab dokumenti: prEN IEC 60335-2-37:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN IEC 60335-2-37:2026/prAA:2026**

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Keel: en

Alusdokumendid: prEN IEC 60335-2-37:2026/prAA:2026  
Muudab dokumenti: prEN IEC 60335-2-37:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### **prEN IEC 60335-2-39:2026**

#### **Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans**

This European Standard Deals with the safety of electrically operated commercial multi-purpose cooking pans not intended for household use. The rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Appliances within the scope of this standard are typically used in restaurants, canteens, hospitals, and commercial enterprises such as bakeries, butcheries, etc. The electrical part of appliances making use of other forms of energy is also within the scope of this standard.

Keel: en

Alusdokumendid: IEC 60335-2-39:2021; prEN IEC 60335-2-39:2026  
Asendab dokumenti: EVS-EN IEC 60335-2-39:2024  
Asendab dokumenti: EVS-EN IEC 60335-2-39:2024/A11:2024  
Asendab dokumenti: EVS-EN IEC 60335-2-39:2024/A11:2024

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### [prEN IEC 60335-2-39:2026/prA1:2026](#)

#### **Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans**

This European Standard Deals with the safety of electrically operated commercial multi-purpose cooking pans not intended for household use. The rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Appliances within the scope of this standard are typically used in restaurants, canteens, hospitals, and commercial enterprises such as bakeries, butcheries, etc. The electrical part of appliances making use of other forms of energy is also within the scope of this standard.

Keel: en

Alusdokumendid: prEN IEC 60335-2-39:2026/prA1:2026; IEC 60335-2-39:2021/AMD1:2025

Muudab dokumenti: prEN IEC 60335-2-39:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

### [prEN IEC 60335-2-39:2026/prAA:2026](#)

#### **Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans**

This European Standard Deals with the safety of electrically operated commercial multi-purpose cooking pans not intended for household use. The rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral and 480 V for other appliances. Appliances within the scope of this standard are typically used in restaurants, canteens, hospitals, and commercial enterprises such as bakeries, butcheries, etc. The electrical part of appliances making use of other forms of energy is also within the scope of this standard.

Keel: en

Alusdokumendid: prEN IEC 60335-2-39:2026/prAA:2026

Muudab dokumenti: prEN IEC 60335-2-39:2026

**Arvamusküsitluse lõppkuupäev: 31.07.2026**

# TÖLKED KOMMENTEERIMISEL

Allpool on toodud teave kommenteerimisetappi jõudnud eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite ja standarddilaadsete dokumentide kohta ja inglise keelde tõlgitavate algupäraste Eesti standardite ja dokumentide kohta.

Tõlkekavanditega saab tutvuda ja kommentaare esitada Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel asuvas kommenteerimisportaalil: <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](#).

## EN ISO 11290-1:2017/prA1

**Toiduahela mikrobioloogia. Horisontaalmeetod *Listeria monocytogenes*'e ja *Listeria spp.* tuvastamiseks ja loendamiseks. Osa 1: Tuvastamismeetod. Muudatus 1: Analüüsile eelneva proovide hoiustamise ja kontrollitüve muutuste kaasamine söötme ja reagentide kvaliteedikontrollis**

Muudatus standardile EN ISO 11290-1:2017.

Keel: et

Alusdokumendid: ISO 11290-1:2017/DAmD 1; EN ISO 11290-1:2017/prA1

**Kommenteerimise lõppkuupäev: 01.07.2026**

## EN ISO 11290-2:2017/prA1:2025

**Toiduahela mikrobioloogia. Horisontaalmeetod *Listeria monocytogenes*'e ja *Listeria spp.* tuvastamiseks ja loendamiseks. Osa 2: Loendamismeetod. Muudatus 1: Analüüsile eelneva proovide hoiustamise ja kontrollitüve muutuste kaasamine söötme ja reagentide kvaliteedikontrollis**

Muudatus standardile EN ISO 11290-2:2017.

Keel: et

Alusdokumendid: ISO 11290-2:2017/DAmD 1; EN ISO 11290-2:2017/prA1:2025

**Kommenteerimise lõppkuupäev: 01.07.2026**

## EVS-EN 13318:2025

**Tasandusmördid ja põrandate tasanduskihid. Määratlused**

See dokument määratleb terminid, mida kasutatakse tasandusmörtide ja põrandate tasanduskihtide tootmisel ja pealekandmisel.

Keel: et

Alusdokumendid: EN 13318:2025

**Kommenteerimise lõppkuupäev: 01.07.2026**

## EVS-EN 806-3:2006

**Hoonesiseste olmeveepaigaldiste spetsifikatsioonid. Osa 3: Torude läbimõõdu määramine. Lihtsustatud meetod**

See Euroopa standard toimib koostoimes hoonesiseseid joogiveesüsteeme kirjeldavate standarditega EN 806-1 ja EN 806-2.

Standard kirjeldab arvutusmeetodit torude dimensioneerimiseks standardpaigaldiste puhul, mis on määratletud jaotises 4.2.

See ei kirjelda torude läbimõõdu määramist tulekustutusüsteemide puhul.

Keel: et

Alusdokumendid: EN 806-3:2006

**Kommenteerimise lõppkuupäev: 01.07.2026**

## EVS-EN IEC 63402-1:2025

**Energiatõhusus – Kliendi energiajuhtimissüsteemid – Osa 1: Üldnõuded ja arhitektuur**

Standardisarja IEC 63402 käesolev osa määrab kindlaks üldnõuded ja süsteemi arhitektuuri ühisliitmiku (point of common coupling, PCC) ja tarkade seadmete (smart devices, SD) vahel, mis töötavad tarkvõrgu valdustepoolses süsteemis (st elamu- või ärihoonetes, kuid mitte tööstushoonetes).

Dokument ei käsitle nõudeid:

- ohutusele;
- elektromagnetilisele ühilduvusele (EMC);
- andmeturbele, sest eeldatakse andmeturbeaspekte on arvestatud aluseks olevates protokollides

MÄRKUS Kuigi andmeturve ei kuulu selle dokumendi käsitusallasse, sätestab 4. peatükk mõned üldised andmeturbega seotud projekteerimisjuhised.

- elektrivõrguga füüsilises ühenduses olevatele eriseadmetele (nt vanemad soojuspumbad), sest sellised seadmed ei allu kliendi energiahaldurile (CEM) ega ole kodu- ja hooneelektroonikasüsteemide (HBES) ega hoone automaatika- ja juhtimissüsteemide (BACS) toega (need on hõlmatud teiste standarditega mis pole IEC 63402 seeriast).

See energiatõhususvaldkonna (energy-efficiency, EE) väljaanne on mõeldud eelkõige kasutamiseks energiatõhususstandardina käsitlusalas mainitud toodetele, kuid see on mõeldud kasutamiseks ka tehniliste komiteede (TC) poolt väljaannete ettevalmistamisel toodetele, mis jäävad käesoleva dokumendi käsitlusala piiridesse.

Keel: et

Alusdokumendid: IEC 63402-1:2025; EN IEC 63402-1:2025

**Kommenteerimise lõppkuupäev: 01.07.2026**

### **EVS-EN ISO 24078:2025**

#### **Vesinik energiasüsteemides - Sõnavara**

Käesolev dokument kehtestab terminid, mõisted, sümbolid ja lühendid, mida kasutatakse valdkondades, mis on seotud vesiniku kasutamisega energiasüsteemides.

Käesolev dokument ei ole kohaldatav järgmistes valdkondades:

- bioloogiline metaanistamine,
- reaktorid vesiniku tootmiseks muudest allikatest,
- maantee-, mere- ja lennutransport,
- lennundus ja kosmos.

MÄRKUS Need valdkonnad on kavas katta käesoleva dokumendi tulevastes väljaannetes.

Käesolevat dokumenti ei kohaldata süsinikdioksiidi kogumise, säilitamise ja kasutamise ning teenuste suhtes.

Keel: et

Alusdokumendid: ISO 24078:2025; EN ISO 24078:2025

**Kommenteerimise lõppkuupäev: 01.07.2026**

### **prEN 12602**

#### **Autoklaavitud sarrustatud poorbetoonist valmistooted**

See dokument hõlmab autoklaavitud poorbetoonist raudbetoonkomponente, mille kuivtihedus on vahemikus 250 kuni 1000 kg/m<sup>3</sup> ja mis ei ole ette nähtud kasutamiseks konstruktsioonelemendina, olenemata sellest, kas need on toodetud tehastes või kohapeal asuvates ajutistes tehastes samades tingimustes:

- monoliitsed, õõnessüdamikuga ja mitmekihilised mittekandvad seinaelemendid;
- fassaadielemendid;
- riskülikukujulise ristlõikega kastruubid;
- müratõkete komponendid.
- tugiseina elemendid;
- monoliitsed, õõnessüdamikuga ja mitmekihilised katuseelemendid;
- monoliitsed, õõnessüdamikuga ja mitmekihilised põrandaelemendid;
- monoliitsed, õõnessüdamikuga talad;
- monoliitsed sambad.

See dokument ei kata:

- vedelike mahutite või reservuaaride hoidmiseks mõeldud tugiseinad;
- monteeritavad diafragmaseinad (betoonist sulundseinad);
- ribilised põrandaelemendid;
- sillused;
- autoklaavitud poorbetoonist taaskasutatud sarrustatud komponendid.

Keel: et

Alusdokumendid: prEN 12602

**Kommenteerimise lõppkuupäev: 01.07.2026**

### **prEN ISO 19011**

#### **Juhtimissüsteemi auditeerimise juhised**

See dokument annab juhiseid juhtimissüsteemi auditeerimise kohta, sh auditeerimise põhimõtete, auditi programmide juhtimise ja juhtimissüsteemi auditite läbiviimise kohta, samuti juhiseid auditi protsessiga hõlmatud isikute kompetentsuse hindamise kohta. Nende isikute hulka kuuluvad auditi programmi juhtiv(ad) isik(ud), audiitorid ja auditirühmad.

See on kohaldatav kõikides organisatsioonides, kus on vaja kavandada ja läbi viia juhtimissüsteemi auditeid või juhtida auditi programmi.

Selle dokumendi kohaldamine muud tüüpi auditites on võimalik, eeldades, et pööratakse erilist tähelepanu vajaliku spetsiifilise kompetentsi kindlakstegemisele ja saavutatavatele eesmärkidele.

Keel: et

Alusdokumendid: ISO/DIS 19011; prEN ISO 19011

**Kommenteerimise lõppkuupäev: 01.07.2026**

# ALGUPÄRASTE STANDARDITE JA STANDARDILAADSETE DOKUMENTIDE KOOSTAMINE

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

Rohkem infot koostatava dokumendi kohta saab EVS-i standardiosakonnast: [standardiosakond@evs.ee](mailto: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 812-1**

### **Ehitiste tuleohutus. Osa 1: Sõnavara**

#### **Fire safety of constructions - Part 1: Vocabulary**

See Eesti standard sätestab ehitusliku tuleohutuse mõisted, mis on kasutusel Siseministri 30.03.2017 määruses nr 17 „Ehitisele esitatavad tuleohutusnõuded ja nõuded tuletõrje veevarustusele“ ja standardisarjas EVS 812.

Asendab dokumenti: EVS 812-1:2017

Koostamisetpaneku esitaja: Raido Jalas

# 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.

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

## PIKENDAMISKÜSITLUS

### **EVS 860-3:2016**

#### **Tehniliste paigaldiste termiline isoleerimine. Osa 3: Katelde, gaasikäikude ja elektrifiltrite isolatsioon. Soojusisolatsiooni teostus**

#### **Thermal insulation of technical equipment - Part 3: Insulation of boilers, ducts and electrostatic precipitators - Application of thermal insulation**

See standard on osa standardisarjast „Tehniliste paigaldiste termiline isoleerimine“, mis on koostatud projekteerijatele, töövõtjatele ning isolatsioonitööde tellijatele.

See standard käsitleb katelde, gaasikäikude ja elektrifiltrite isolatsiooni paigaldamisele ja projekteerimisele esitatavaid nõudeid, kui isolatsioonimaterjalina kasutatakse mineraalvillast tooteid ja kattematerjalina lehtmaterjali.

Kui on kohaldatav, võib seda standardit rakendada ka muude isolatsioonitööde korral.

Pikendamisküsitluse lõppkuupäev: 01.07.2026

### **EVS 860-4:2016**

#### **Tehniliste paigaldiste termiline isoleerimine. Osa 4: Torustikud, mahutid ja seadmed.**

#### **Mõteseadmete soojusisolatsioon**

#### **Thermal insulation of technical equipment - Part 4: Insulation of pipes, vessels and equipment. Thermal insulation of field instrumentation**

See standard on osa standardisarjast „Tehniliste paigaldiste termiline isoleerimine“, mis on koostatud projekteerijatele, töövõtjatele ning isolatsioonitööde tellijatele.

See standard kirjeldab torustikele, mahutitele ja seadmetele paigaldatud mõõtevahendite soojusisoleerimise erinõudeid.

Pikendamisküsitluse lõppkuupäev: 01.07.2026

# 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 728:1996**

### **Üldkasutatav kommuteeritav telefonivõrk (ÜKTV). Nõuded ÜKTV abonendi analoogliidesega ühendatavatele terminalseadmetele**

#### **Attachments to Public Switched Telephone Network (PSTN) - General technical requirements for equipment connected to an analogue subscriber interface in the PSTN**

Käesolevas liitumisstandardis on üksikasjalikult esitatud tehnilised nõuded ning nendega seotud vastavuse testid, millele peavad vastama kõik terminalseadmed oma igal üldkasutatava kommuteeritava telefonivõrguga ühendamiseks ettenähtud pordil. Telefonivõrku ühendamine toimub standardse analoogliidese kaudu. Sel liidesel on 2-juhtmeline ühendus liinivoolu hõive ja katkestusega ning vahelduvvoolu kutsesignaalidega allpool kõnesagedusala. Need nõuded ja nendega seotud vastavuse testid defineerivad antud administratsiooni ÜKTV standardse analoogsisendi ligipääsu (aspekt 2). Ajaloolistel põhjustel võivad nõuded ja vastavuse testid koosneda eripärastest väärtustest iga administratsiooni telefonivõrgu kohta. Need nõuded kajastavad olemasolevaid standardeid. Liitumisstandard ei sisalda tingimata kõiki nõudeid, millele peab mingi eri liiki terminalseade vastama, et saada tüübikinnitus vastava ÜKTV ühenduspunkti ühendamiseks.

Keel: et

Alusdokumendid: ETS 300 001:1994

Tühistamisküsitluse lõppkuupäev: 01.07.2026

## **EVS-EN 300 652 V1.2.1:2005**

### **Broadband Radio Access Networks (BRAN);High PERFORMANCE Radio Local Area Network (HIPERLAN) Type 1; Functional specification**

Standardi käsitlusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: EN 300 652 V12.1

Tühistamisküsitluse lõppkuupäev: 01.07.2026

## **EVS-ETS 300 652 ed.1:2006**

### **Radio Equipment and Systems (RES);High PERFORMANCE Radio Local Area Network (HIPERLAN) Type 1; Functional specification**

Standardi käsitlusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: ETS 300 652 ed.1:1996+A1:1997+A2:1998

Tühistamisküsitluse lõppkuupäev: 01.07.2026

## **EVS-ETS 300 836-1:2001**

### **Broadband Radio Access Networks (BRAN) - High PERFORMANCE Radio Local Area Network (HIPERLAN) Type 1 - Conformance testing specification - Part 1: Radio type approval and Radio Frequency (RF) conformance test specification**

This European Telecommunication Standard (ETS) specifies the radio type approval and Radio Frequency (RF) conformance testing of the High Performance Radio Local Area Network (HIPERLAN) functional specification as specified in ETS 300 652 [1]. HIPERLAN is confined to the lowest two Open Systems Interconnection (OSI) layers, namely the physical layer and the data link layer. Functions of higher layers are required for operation and interworking of a complete system and are outside the scope of HIPERLAN.

This ETS applies only to Units Under Test (UUT) operating in the band 5,15 GHz to 5,30 GHz. The use of the band 17,1 GHz to 17,3 GHz is covered by other HIPERLAN standards.

Keel: en

Alusdokumendid: ETS 300836-1

Tühistamisküsitluse lõppkuupäev: 01.07.2026

## **EVS-ETS 300 836-2 ed.1:2006**

### **Broadband Radio Access Networks (BRAN);High PERFORMANCE Radio Local Area Network (HIPERLAN) Type 1;Conformance testing specification;Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification**

Standardi käsitlusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: ETS 300 836-2 ed.1

Tühistamisküsitluse lõppkuupäev: 01.07.2026

**EVS-ETS 300 836-3 ed.1:2006**

**Broadband Radio Access Networks (BRAN);High Performance Radio Local Area Network (HIPERLAN) Type 1;Conformance testing specification;Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification**

Standardi käsitusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: ETS 300 836-3 ed.1

Tühistamisküsitluse lõppkuupäev: 01.07.2026

**EVS-ETS 300 836-4 ed.1:2006**

**Broadband Radio Access Networks (BRAN);High Performance Radio Local Area Network (HIPERLAN) Type 1;Conformance testing specification;Part 4: Abstract Test Suite (ATS) specification**

Standardi käsitusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: ETS 300 836-4 ed.1

Tühistamisküsitluse lõppkuupäev: 01.07.2026

## TEADE EUROOPA STANDARDI OLEMASOLUST

Selles rubriigis avaldame teavet Euroopa standardite ja CENELEC-i harmoneerimisdokumentide kohta, mille on Eesti Standardimis- ja Akrediteerimiskeskusele kättesaadavaks teinud Euroopa standardimisorganisatsioonid, ja mille Eesti standardina avaldamiseks on vajalik täiendav ettevalmistusaeg. Selliste teadete avaldamine võib olla vajalik, et tagada Euroopa standardite jõustumine Eesti standardina samal ajal nii eesti- kui ka ingliskeelsena.

Igal kuul uuendatav teave eestikeelsena avaldatavate Eesti standardite kohta, sh eeldatavad kommenteerimise ja avaldamise tähtpäevad, on leitav Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel avaldatavast [standardimisprogrammist](#). Lisateave standardiosakonnast: [standardiosakond@evs.ee](mailto:standardiosakond@evs.ee).

### EN 1303:2026

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

Eeldatav avaldamise aeg Eesti standardina 07.2026

### EN 1427:2026

#### **Bitumens and bituminous binders - Determination of the softening point - Ring and Ball method**

Eeldatav avaldamise aeg Eesti standardina 07.2026

### EN 16282-7:2026

#### **Equipment for commercial kitchens - Components for ventilation in commercial kitchens - Part 7: Installation and use of fixed fire extinguishing systems**

Eeldatav avaldamise aeg Eesti standardina 09.2026

## AVALDATUD EESTIKEELSE STANDARDIPARANDUSED

Selles rubriigis avaldame teavet Eesti standardite paranduste koostamise kohta. Standardiparandus koostatakse toimetuslikku laadi vigade (trükivead jms) kõrvaldamiseks standardist. Eesti standardi paranduse tähis koosneb standardi tähisest ja selle lõppu lisatud tähtedest AC.

Näiteks standardile EVS XXX:YYYY tehtud parandus kannab eraldi avaldatuna tähist EVS XXX:YYYY/AC:ZZZZ. Parandatud standardi tähis ei muutu.

### **EVS-EN 933-6:2022/AC:2026**

**Täitematerjalide geomeetriliste omaduste katsetamine. Osa 6: Täitematerjali pinnaomaduste määramine. Täitematerjali voolavustegur**

**Tests for geometrical properties of aggregates - Part 6: Assessment of surface characteristics - Flow coefficient of aggregates**

# UUED EESTIKEELSESD 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-EN 16613:2025**

**Klaas ehitusmaterjalina. Lamineeritud klaas ja lamineeritud turvaklaas. Vahekihi viskoelastsete omaduste määramine**

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

See dokument kirjeldab katsemeetodit vahekihi materjalide mehaaniliste viskoelastsete omaduste määramiseks. Uuritavad vahekihid on need, mida kasutatakse lamineeritud klaasi või lamineeritud turvaklaasi tootmisel. Vahekihtide nihkeomadused on vajalikud lamineeritud klaasi projekteerimiseks standardite EN 16612:2019 ja EN 19100 (kõik osad) kohaselt.

Prony seeria parameetreid, mida kasutatakse laialdaselt numbrilises simulatsioonis, saab tuletada lisa C esitatud mõõtmistest.

## **EVS-EN IEC 61000-4-30:2026**

**Elektromagnetiline ühilduvus. Osa 4-30: Katsetus- ja mõõtetehnika. Elektrikvaliteedi mõõtemetodid**

**Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Power quality measurement methods**

Standardi IEC 61000-4 see osa määratleb elektrikvaliteedi parameetrite mõõtmise ja mõõtetulemite tõlgendusmeetodid vahelduvvoolu toitesüsteemides, mille deklareeritud põhisagedus on 50 Hz või 60 Hz.

Mõõtemetodeid kirjeldatakse iga asjakohase parameetri puhul viisil, mis tagab usaldusväärsed ja korratavad tulemused olenemata meetodi rakendamisest. See dokument käsitleb kohapeal toimuvate mõõtmiste mõõtemetodeid.

See dokument hõlmab kahte mõõtemetodite klassi (A-klass ja S-klass), mis on määratletud peatükis 4.

**MÄRKUS 1** Selles dokumendis tähistab „A“ täpsustatud (advanced) ja „S“ ülevaatlikke (surveys) mõõtmisi.

Selles dokumendis käsitletud parameetrite mõõtmine piirdub elektrisüsteemides esinevate juhtivusnähtustega. Selles dokumendis käsitletavat elektrikvaliteedi parameetrid on toitepinge sagedus, toitepinge suurus (tase), väreelus, toitepinge lohud ja muhud, pingekatkestused, pinge transiendid, toitepinge asümmeetria, pingeharmonilised ja vaheharmonilised komponendid, kiired pingemuutused, elektrivõrgu sidesüsteemi (MCS) pinged, voolutugevus, voolu harmoonilised ja vaheharmonilised komponendid ning voolude asümmeetria.

Sagedusalas 2 kHz kuni 150 kHz esinevaid emissioone käsitletakse lisa C ja lisa D.

Sõltuvalt mõõtmise eesmärgist saab mõõta kõiki eelnevas loendis loetletud nähtusi või nende alamhulka.

**MÄRKUS 2** Selle dokumendi nõuete vastavuskontrolli katsemeetodid leiab standardist IEC 62586-2.

**MÄRKUS 3** Elektrisüsteemi ja mõõteseadme vahele paigutatud muundurite mõju on kinnitust leidnud, kuid selles dokumendis seda üksikasjalikult ei käsitleta. Juhiseid muundurite mõju kohta leiab tehnilisest aruandest

IEC TR 61869-103.

# 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](mailto:enquiry@evs.ee).

## UUED EESTIKEELSESED PEALKIRJAD

Dokumendi tähis	Ingliskeelne pealkiri	Eestikeelne pealkiri
EVS-EN 16613:2025	Glass in building - Laminated glass and laminated safety glass - Determination of interlayer viscoelastic properties	Klaas ehitusmaterjalina. Lamineeritud klaas ja lamineeritud turvaklaas. Vahekihi viskoelastsete omaduste määramine