

# EVS

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# TEATAJA

Avaldatud 03.11.2025

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 131-1:2015+A2:2025**

#### **Redelid. Osa 1: Terminid, tüübid, funktsionaalmõõtmed Ladders - Part 1: Terms, types, functional sizes**

This European Standard defines terms and specifies the general design characteristics of ladders. It applies to portable ladders designed for general professional and non-professional use. This standard does not apply to portable ladders which by their design and instructions are intended and limited only for a specific professional use and as a result are not for general professional or non-professional use." NOTE 1 For multiple hinge joint ladders EN 131-4 applies. NOTE 2 For telescopic ladders EN 131-6 applies. NOTE 3 For mobile ladders with platforms EN 131-7 applies. NOTE 4 This standard does not apply to step stools for which EN 14183 applies. NOTE 5 For ladders to work near high voltage installations, EN 61478 applies and for working near low voltage electric installations, EN 50528 applies.

Keel: en

Alusdokumendid: EN 131-1:2015+A2:2025

Asendab dokumenti: EVS-EN 131-1:2015+A1:2019

### **EVS-EN ISO 17573-2:2025**

#### **Electronic fee collection - System architecture for vehicle related tolling - Part 2: Vocabulary (ISO 17573-2:2025)**

This document defines terms within the field of electronic fee collection (EFC). This document defines: — terms that are used in standards related to electronic fee collection; — terms of a more general use that are used more specifically in standards related to electronic fee collection. This document does not define terms related primarily to other fields that operate in conjunction with EFC, such as terms for intelligent transport systems (ITS), common payment systems, the financial sector, etc.

Keel: en

Alusdokumendid: ISO 17573-2:2025; EN ISO 17573-2:2025

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

### **EVS-EN ISO 17573-2:2025**

#### **Electronic fee collection - System architecture for vehicle related tolling - Part 2: Vocabulary (ISO 17573-2:2025)**

This document defines terms within the field of electronic fee collection (EFC). This document defines: — terms that are used in standards related to electronic fee collection; — terms of a more general use that are used more specifically in standards related to electronic fee collection. This document does not define terms related primarily to other fields that operate in conjunction with EFC, such as terms for intelligent transport systems (ITS), common payment systems, the financial sector, etc.

Keel: en

Alusdokumendid: ISO 17573-2:2025; EN ISO 17573-2:2025

### **EVS-EN ISO/IEC 27706:2025**

#### **Information security, cybersecurity and privacy protection - Requirements for bodies providing audit and certification of privacy information management systems (ISO/IEC 27706:2025)**

This document specifies requirements and provides guidance for bodies providing audit and certification of a privacy information management system (PIMS) according to ISO/IEC 27701, in addition to the requirements contained within ISO/IEC 17021-1. The requirements contained in this document are demonstrated in terms of competence and reliability by bodies providing PIMS certification. The guidance contained in this document provides additional interpretation of these requirements for bodies providing PIMS certification. NOTE This document can be used as a criteria document for accreditation, peer assessment or other audit processes.

Keel: en

Alusdokumendid: ISO/IEC 27706:2025; EN ISO/IEC 27706:2025

Asendab dokumenti: CEN ISO/IEC/TS 27006-2:2022

## 11 TERVISEHOOLDUS

### **EVS-EN 16128:2025**

#### **Oftalmiline optika. Tugimeetod nikli eraldumise määramiseks prilliraamidelt ja päikesepriidelt Ophthalmic optics - Reference method for the testing of spectacle frames and sunglasses for nickel release**

This document specifies the reference method for the testing of spectacle frames, ready-to-wear near-vision spectacles, sunglasses and spectacle frames used for eye and face protection for nickel release. The reference method supports the

demonstration of conformity with the limit value for nickel release of  $0,5 \mu\text{g}\cdot\text{cm}^{-2}\cdot\text{week}^{-1}$  set forth by European Regulation. The reference method involves the procedural steps shown in Figure 1 and described in Clause 4. This document applies to those parts of metal spectacle frames and those metal parts of combination spectacle frames that are intended to come into direct and prolonged contact with the skin of the wearer. This document also applies to those relevant metal parts of ready-to-wear near-vision spectacles, sunglasses and spectacle frames used for eye and face protection. NOTE The reference method for articles apart from spectacle frames, ready-to-wear near-vision spectacles, sunglasses and spectacle frames used for eye and face protection is specified in EN 1811.

Keel: en

Alusdokumendid: EN 16128:2025

Asendab dokumenti: EVS-EN 16128:2015

### **EVS-EN 16616:2022+A1:2025**

#### **Chemical disinfectants and antiseptics - Chemical-thermal textile disinfection - Test method and requirements (phase 2, step 2)**

This document specifies a test method and the minimum requirements for the microbicidal activity of a specified disinfection process for the treatment of contaminated textile. This procedure is carried out by using a washing machine as specified in 5.3.2.18 and refers to the disinfection step without prewash. This procedure is not limited to certain types of textile. The suppliers' instructions are expected to be sufficient if they content the process parameters identified in the test (e.g. dosing disinfectant in whatever washing phase e.g. main wash, rinsing, disinfecting at  $40\text{ }^{\circ}\text{C}$ ). This document applies to areas and situations where disinfection is medically indicated. Such indications occur in patient care, for example: - in hospitals, in community medical facilities, and in dental institutions; - in clinics of schools, of kindergartens, and of nursing homes; and could occur in the workplace and in the home. It could also include services such as laundries and kitchens supplying products directly for the patients. The method described is intended to determine the activity of a product or product combination under the conditions in which they are used. This is a phase 2, step 2 laboratory test that simulates the conditions of application of the product. EN 14885 specifies in detail the relationship of the various tests to one another and to "use recommendations".

Keel: en

Alusdokumendid: EN 16616:2022+A1:2025

Asendab dokumenti: EVS-EN 16616:2022

### **EVS-EN ISO 15087:2025**

#### **Dentistry - Dental elevators (ISO 15087:2025)**

This document specifies general requirements and test methods for metallic dental elevators. In addition, it specifies dimensional requirements for specific types of dental elevators such as Warwick James elevators, Cryer elevators, Coupland elevators, Bein elevators and Flohr elevators.

Keel: en

Alusdokumendid: ISO 15087:2025; EN ISO 15087:2025

Asendab dokumenti: EVS-EN ISO 15087-1:2002

Asendab dokumenti: EVS-EN ISO 15087-2:2000

Asendab dokumenti: EVS-EN ISO 15087-3:2000

Asendab dokumenti: EVS-EN ISO 15087-4:2000

Asendab dokumenti: EVS-EN ISO 15087-5:2000

Asendab dokumenti: EVS-EN ISO 15087-6:2000

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

### **CEN ISO/TR 7016:2025**

#### **Connection between the contributions of civil engineering works to sustainability and achievement of the Sustainable Development Goals (ISO/TR 7016:2025)**

This document shows the relationship between the indicators in EN 17472 and ISO 21928-2, used to assess the environmental, social, and economic performance of civil engineering works (CEW), and the Sustainable Development Goals (SDGs), which can serve as a tool to communicate the results of the assessment carried out with the methodology established in EN 17472 and ISO 21928-2. This document does not provide any criteria or rules for performing any kind of assessment. This document also provides information about how the SDGs are influenced by the performance of several CEW, based on the results of the assessment done according to either EN 17472 or ISO 21928-2, or both, and demonstrate their contributions to achieving the SDGs targets. The links provided can also be applied to address efforts towards satisfying specific SDGs.

Keel: en

Alusdokumendid: ISO/TR 7016:2025; CEN ISO/TR 7016:2025

### **EVS-EN 12492:2025**

#### **Mägironimisvarustus. Ronimiskiivrid. Ohutusnõuded ja katsemeetodid**

#### **Mountaineering equipment - Helmets for mountaineers - Safety requirements and test methods**

This document specifies requirements and test methods for protective helmets for use in mountaineering intended to protect the head of the user in order to reduce the risk of impact injury. This document is also applicable to protective helmets used in activities with similar hazards as in mountaineering including, but not limited to, climbing, caving, canyoning, rope courses, and via ferrata climbing. This document does not apply to protective helmets used by ski mountaineers as defined in FprEN 18100:2025 .

Keel: en

Alusdokumendid: EN 12492:2025

## **EVS-EN 18074:2025**

### **Industrial decarbonization - Requirements and guidelines for sectoral transition plans**

This document specifies the requirements and recommendations relative to the construction of a sectoral transition plan for industry decarbonization. This document does not specify the requirements for the construction of a roadmap of single industrial company's transition plan (a plant or a group), however, a sectoral transition plan can be used as a reference in an entity transition plan. This document is intended to be used by organizations, including national and public bodies, trade associations, federations, companies and NGOs that wish to establish or monitor sectoral decarbonization plans. This document is climate-programme neutral. If a climate programme is applicable, requirements of this programme are additional to the requirement of this document. In this document, either natural or technological sequestrations occur inside the geographical and sectoral boundaries considered in the sectoral transition plan. Otherwise, they are excluded. In this document, considering its energy consumption and its cost, the direct air capture and storage technology (DACs) is not considered relevant and is excluded from the sectoral transition plan. Carbon offsets are excluded from this document. NOTE Carbon offsets are intended as be understood as "Emissions reduction or removal resulting from an action outside the geographical and sectoral boundary used to counterbalance the sector's residual emissions".

Keel: en

Alusdokumendid: EN 18074:2025

## **EVS-EN 18092:2025**

### **Design-for-recycling guidelines for plastic construction products - Insulation products of expanded polystyrene (EPS)**

This document specifies the general "design for recycling" guidelines for EPS raw materials. It provides guidance on the impact of specific design characteristics on the recyclability of the product in practice and recommended design options to ensure that the product is recyclable, including target values and performance ranges, where applicable. It also provides a definition of recyclable product and of design for recycling. This document refers to EPS thermal insulation products but may be used for other EPS construction products where appropriate. This document refers to the recycling processes of EPS insulation products. The sorting and collecting steps are not part of this document. This document takes into account all currently known recycling processes that are suitable to enable the circular economy for insulation materials. Particular attention is paid to ensuring that the most energy-efficient processes are given preference, especially mechanical recycling. For some of these processes, practical experience has been gained over many years, so a basic knowledge base for the development of a guideline is already available. At the same time, it is important to also take into account future-oriented processes, for which at the moment little but increasing experience is available or which have so far only been implemented on a small scale.

Keel: en

Alusdokumendid: EN 18092:2025

## **EVS-EN 50286:2025**

### **Elektriliselt isoleeriv kaitseriietus madalpingegaigaldistes kasutamiseks Electrical insulating protective clothing for low-voltage installations**

This document is applicable to electrical insulating protective clothing used by skilled persons when they are working on or near live parts of low-voltage installations at nominal voltages up to 500 V AC or 750 V DC. The purpose of this clothing when used in conjunction with other PPE, such as boots and gloves etc., is to prevent dangerous current from passing through persons when there is a risk of unintentional contact with several live parts located in and around the working area. Where the risk of unintentional contact with live parts is restricted e.g. with live parts in front of the worker, the wearing of this clothing is not essential. 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. NOTE Some restrictions on the use of this clothing can exist in areas with hot climatic conditions.

Keel: en

Alusdokumendid: EN 50286:2025

Asendab dokumenti: EVS-EN 50286:2001

## **EVS-EN ISO 13646:2025**

### **Water quality - Determination of selected estrogens in whole water samples - Method using solid phase extraction (SPE) followed by liquid chromatography (LC) or gas chromatography (GC) coupled to mass spectrometry (MS) detection (ISO 13646:2025)**

This document specifies methods for the determination of five selected estrogens in whole water samples listed in Table 1 (see Clause 4). The methods are based on solid-phase extraction (SPE; disk or cartridge) followed by liquid or gas chromatography-mass spectrometry detection (tandem mass spectrometry or high resolution mass spectrometry). Depending on the sample preparation chosen, the sample preparation can be applicable to the analysis of selected estrogens in drinking water, groundwater and surface water containing suspended particulate matter (SPM) up to 500 mg/l, dissolved organic carbon (DOC) content up to 14 mg/l (whole water samples). The lower application range defined as verified limit of quantification can vary depending on the methods, the sensitivity of the equipment used and the matrix of the sample. The range is 0,006 ng/l to 1 ng/l for 17 $\alpha$ -ethinylestradiol (EE2) and 0,038 ng/l to 1 ng/l for the other estrogens in drinking water, ground water and surface water. The upper limit of the working range is approximately tens of nanograms per litre. For application that targets the measurements of very low level concentrations (between the lowest LOQ and 0,1 ng/l), every single step of the procedure becomes critical. The methods can be used to determine further estrogens or hormones in other types of water, for example treated wastewater, if accuracy has been tested and verified for each case as well as storage conditions of both samples and reference solutions have been validated.

Keel: en

### **EVS-EN ISO 17508:2025**

#### **Packaging - Transport packaging for dangerous goods - Compatibility testing of polyethylene, fluorinated polyethylene and co-extruded plastic (ISO 17508:2025)**

This document specifies test methods for the determination of the chemical compatibility of packaging/ IBC made from polyethylene (PE), fluorinated polyethylene and co-extruded plastics. It covers the determination of adequate plastics compatibility against the following processes of deterioration: — softening due to absorption (swelling); — stress cracking; — combinations thereof. This document is applicable to: — drums and jerricans made from plastics; — composite packaging (plastics) with inner receptacle made from plastics; — rigid plastics IBCs (types 31H1 and 31H2); — composite IBCs with rigid plastics inner receptacles (type 31HZ1); used for the transport of liquid dangerous goods. Proof of adequate plastics compatibility obtained using the test procedures specified in this document is only applicable to the above packaging and IBC types of the following materials and material specifications: — packaging and IBCs made from PE; — packaging and IBCs made from PE, whose internal surfaces are fluorinated; and — packaging and IBCs which are coextrusion blow moulded and have walls with the following multilayer structure (from inside to outside): — polyamide (PA), bonding agents, PE, or — ethylene vinyl alcohol (EVOH), bonding agents, PE. Note Packaging and IBCs made from PE and packaging and IBCs made from PE with fluorinated internal surfaces, deteriorate additionally due to molecular degradation reactions with the corresponding packaged substances. For this, the chemical compatibility can also be verified by the type tests described in ISO 13274:2013, Annex B, B.2.3, using the standard liquid nitric acid (55 %) or appropriate original packaged substances. Packaging made from Coex PE/PA and Coex PE/EVOH is not resistant to polar acid molecularly degrading substances such as nitric acid, with the result that a corresponding method is not considered for this process of deterioration in this document.

Keel: en

Alusdokumendid: ISO 17508:2025; EN ISO 17508:2025

### **EVS-EN ISO 19085-13:2025**

#### **Puidutöötlemismasinaid. Ohutus. Osa 13: Mitmekettalised lintsaagimismasinaid käsitsi etteande ja/või väljajooksuga**

#### **Woodworking machines - Safety - Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO 19085-13:2025)**

This document specifies the safety requirements and measures for multi-blade rip sawing machines with manual loading or unloading or both, capable of continuous production use, hereinafter referred to also as "machines", designed to cut solid wood and materials with similar physical characteristics to wood. This document deals with all significant hazards, hazardous situations and events as listed in Annex A, relevant to the machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Transport, assembly, dismantling, disabling and scrapping phases are also taken into account. This document does not deal with specific hazards related to the combination of single machines with any other machine as part of a line. This document is not applicable to machines: — intended for use in potentially explosive atmosphere; — manufactured prior to its publication.

Keel: en

Alusdokumendid: ISO 19085-13:2025; EN ISO 19085-13:2025

Asendab dokumenti: EVS-EN ISO 19085-13:2020

### **EVS-EN ISO 24232:2025**

#### **Kaitserõivad. Kaitse vihma eest**

#### **Protective clothing - Protection against rain (ISO 24232:2024)**

This document specifies requirements and test methods for the performance of materials and readymade garments for protection against the effects of precipitation (e.g. rain, snowflakes), fog and ground humidity. Garments for protection against other effects than precipitation (e.g. water splashes, waves) are excluded from this document. The protective effects and requirements of footwear, gloves and separate headwear are excluded from the scope of this document.

Keel: en

Alusdokumendid: ISO 24232:2024; EN ISO 24232:2025

Asendab dokumenti: EVS-EN 343:2019

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

### **EVS-EN 50566:2017/A2:2025**

#### **Tootestandard juhtmevabade sideseadmete nõuetele vastavuse tõendamiseks, inimesele toimivate elektromagnetväljade põhipiirangud ja kokkupuute piirnormid sagedusalas 30 MHz kuni 6 GHz: Inimese kehaga lähedases kontaktis olevad käes hoitavad ja kehale kinnitatavad seadmed**

#### **Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body**

Amendment to EN 50566:2017

Keel: en

Alusdokumendid: EN 50566:2017/A2:2025  
Muudab dokumenti: EVS-EN 50566:2017  
Muudab dokumenti: EVS-EN 50566:2017+A1:2023

### **EVS-EN 50566:2017+A1+A2:2025**

**Tootestandard juhtmevabade sideseadmete nõuetele vastavuse tõendamiseks, inimesele toimivate elektromagnetväljade põhipiirangud ja kokkupuute piirnormid sagedusalas 30 MHz kuni 6 GHz: Inimese kehaga lähedases kontaktis olevad käes hoitavad ja kehale kinnitatavad seadmed**

**Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body**

This product standard applies to wireless communication devices used at distances up to and including 200 mm from the human body, i.e. when held in the hand or in front of the face, mounted on the body, combined with other transmitting or non-transmitting devices or accessories (e.g. belt-clip, camera or Bluetooth add-on), or integrated into garments. The applicable frequency range is from 30 MHz to 6 GHz. The objective of this standard is to demonstrate the compliance of such devices with the basic restrictions and exposure limit values related to human exposure to radio frequency electromagnetic fields.

Keel: en

Alusdokumendid: EN 50566:2017; EN 50566:2017/A1:2023; EN 50566:2017/A2:2025  
Konsolideerib dokumenti: EVS-EN 50566:2017  
Konsolideerib dokumenti: EVS-EN 50566:2017/A1:2023  
Konsolideerib dokumenti: EVS-EN 50566:2017/A2:2025  
Konsolideerib dokumenti: EVS-EN 50566:2017+A1:2023

### **EVS-EN IEC 60645-7:2025**

**Electroacoustics - Audiometric equipment - Part 7: Instruments for the measurement of auditory evoked potentials**

IEC 60645-7:2025 applies to instruments designed for the measurement of auditory evoked potentials from the inner ear, the auditory nerve, and the brainstem, evoked by either acoustic or vibratory stimuli of short duration. This document defines the characteristics to be specified by the manufacturer, specifies performance requirements for two types of instruments (screening and diagnostic/clinical), and specifies the functions to be provided on these types. It also specifies a means of describing the physical characteristics, in terms of electrical waveforms, of audiometric reference and test signals of short duration used with auditory evoked potential equipment and other equipment (e.g. otoacoustic emission instruments), and methods for their measurement. The purpose of this document is to ensure that measurements made under comparable test conditions with different instruments complying with this document will be consistent. This document is not intended to restrict development or incorporation of new features, nor to discourage innovative approaches. Evoked response measurement using the application of electric stimuli to a subject is beyond the scope of this document.

Keel: en

Alusdokumendid: IEC 60645-7:2025; EN IEC 60645-7:2025  
Asendab dokumenti: EVS-EN 60645-7:2010  
Asendab dokumenti: EVS-EN IEC 60645-3:2020

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

### **EVS-EN ISO 8739:2025**

**Fasteners - Parallel grooved pins, with pilot point - Full-length diamond grooves (ISO 8739:2025)**

This document specifies the characteristics of parallel grooved pins with pilot point and full-length diamond grooves (with closed-end at the insertion side), in steel and stainless steel, and with nominal diameter 1 mm to 25 mm. These grooved pins are designed to fulfil the main following function: locking together two or more parts, with the easiest installation (due to the pilot point) and a highest level of pull-out resistance (due to the elastic fit behaviour of the pin). The general requirements (including functional principles for grooved pins and assembly) are specified in ISO 13669.

Keel: en

Alusdokumendid: ISO 8739:2025; EN ISO 8739:2025  
Asendab dokumenti: EVS-EN ISO 8739:1999

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

### **CEN/TS 15223:2025**

**Plastic piping systems - Structural design of buried thermoplastics piping systems - Procedure and guidance under various conditions of loading**

This document specifies the procedure and gives guidance for structural design of buried thermoplastics piping systems under various conditions of loading for non-pressure application. This document can be used for pressure piping systems before applying operating pressure. This document is applicable to all solid and structured wall thermoplastics piping systems covered by an EN standard developed by CEN/TC 155. NOTE 1 PE piping systems for gas infrastructure are covered in EN 12007-2 [1]. This

document gives guidance for structural design by either validated field experience or calculation, and contents of EN 476 [2], EN1295-1 [3] and EN 1610 [4] have been considered. At the design stage, precise details of types of soil and installation conditions are not always available. The choice of design assumptions is left to the judgement of the designer/specifier. In this respect, this technical specification provides general indications and advice. NOTE 2 It is the responsibility of the designer/specifier to make the appropriate selection of the design aspects, taking into account any relevant National regulation and installation practices or codes.

Keel: en

Alusdokumendid: CEN/TS 15223:2025

Asendab dokumenti: CEN/TS 15223:2017

## 25 TOOTMISTEHNOLOGIA

### CEN ISO/ASTM TR 52913-1:2025

#### **Additive manufacturing - Feedstock materials - Part 1: Guidelines for the selection of measurement methods for characterization of powder flow properties (ISO/ASTM TR 52913-1:2025)**

The document offers guidance on the selection of an appropriate method(s) to measure the flow properties of powders for powder feedstock based additive manufacturing processes. This document offers several definitions and parameters that affect powder flowability, in addition to several references for additional definitions and parameters. It is intended that the guidance provided in this document not only applies to the virgin condition of the powder but also the used powder as a result of any number of successive builds. It is well known that the physical behaviour of the powder is also affected by the manufacturing process itself during the recovery and sieving cycles of the powder during the production processes. This condition of the powder going back into the system can be called out and monitored from successive builds to detect any drift of the powder properties. This document applies to: — the conditions that have an influence on flow properties, and — the necessary information in a test report. This document is aimed for test equipment manufacturers, material suppliers, additive machine manufacturers, and additive manufacturing machine users.

Keel: en

Alusdokumendid: ISO/ASTM TR 52913-1:2025; CEN ISO/ASTM TR 52913-1:2025

### EVS-EN ISO/ASTM 52929:2025

#### **Additive manufacturing of metals - Powder bed fusion - Presentation of material properties in material data sheets (ISO/ASTM 52929:2025)**

This document specifies minimum content to be reported in material data sheets to justify the published material property values. This document does neither aim to define compulsory test quantities nor to define any basis for qualification purposes. Individual additions and extensions are permissible. This document is intended for use by organisations throughout the additive manufacturing supply-chain, e.g., manufacturers of PBF-LB/M or PBF-EB/M machines or comparable metal-powder-bed equipment, powder suppliers, service providers and users of the additively manufactured components.

Keel: en

Alusdokumendid: ISO/ASTM 52929:2025; EN ISO/ASTM 52929:2025

## 27 ELEKTRI- JA SOOJUSENERGEETIKA

### EVS-EN IEC 61400-5:2020/A1:2025

#### **Wind energy generation systems - Part 5: Wind turbine blades**

Amendment to EN IEC 61400-5:2020

Keel: en

Alusdokumendid: IEC 61400-5:2020/AMD1:2025; EN IEC 61400-5:2020/A1:2025

Muudab dokumenti: EVS-EN IEC 61400-5:2020

## 29 ELEKTROTEHNIKA

### EVS-EN IEC 60072-2:2025

#### **Dimensions and output series for rotating electrical machines - Part 2: Frame numbers 355 to 1 000 and flange numbers 1 180 to 2 360**

IEC 60072-2: 2025 covers the majority of rotating electrical machines for industrial purposes within the dimension range and output powers: - Foot-mounted: shaft heights: 355 mm to 1 000 mm. - Flange-mounted: pitch circle diameter of flange: 1 180 mm to 2 360 mm. It gives tables of fixing dimensions, shaft extension dimensions and their tolerances. However, the variety of construction and the wide range of applications for the large machines with shaft heights above 315 mm have led to the establishment of a relatively large number of values for the dimension in order to cover all possible constructions. Owing to this, the present part covers a wider range than IEC 60072-1 within which range values suitable for all designs or for a more detailed standardization can be chosen. NOTE The mounting dimensions given in this document for shaft heights 355 mm and 400 mm have been chosen from values given in IEC 60072-1. This second edition cancels and replaces the first edition published in 1990. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) complete revision on the basis of IEC 60072-1; b) additional tolerances and measurements for shafts and flanges (DIN SPEC 42955).

Keel: en

### **EVS-EN IEC 60079-18:2025**

#### **Plahvatusohtlikud keskkonnad. Osa 18: Seadmete kaitse valumasstäitega "m" Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"**

IEC 60079-18:2025 gives the specific requirements for the construction, testing and marking of electrical Ex Equipment, parts of electrical Ex Equipment and Ex Components with the Type of Protection encapsulation "m" (hereinafter referred to as "m" Equipment) intended for use in explosive gas atmospheres or explosive dust atmospheres. For Levels of Protection "mb" and "mc", this document applies where the rated voltage does not exceed 11 kV ACRMS or DC. For Level of Protection "ma", this document applies where the rated voltage does not exceed 1 kV ACRMS or DC. This document does not take account of any hazard due to an emission of flammable or toxic gas from the dust. This document supplements and modifies the general requirements of IEC 60079-0. Where a requirement of this document conflicts with a requirement of IEC 60079-0, the requirement of this document takes precedence. This fifth edition cancels and replaces the fourth edition published in 2014 and Amendment 1:2017. This edition constitutes a technical revision. This International Standard is to be used in conjunction with IEC 60079-0, Explosive atmospheres - Part 0: Equipment - General requirements. Users of this document are advised that interpretation sheets clarifying the interpretation of this document can be published. Interpretation sheets are available from the IEC webstore and can be found in the "history" tab of the page for each document. Please see the foreword to this document for the list of significant technical changes with respect to the previous edition.

Keel: en

Alusdokumendid: IEC 60079-18:2025; EN IEC 60079-18:2025

Asendab dokumenti: EVS-EN 60079-18:2015

Asendab dokumenti: EVS-EN 60079-18:2015/A1:2017

Asendab dokumenti: EVS-EN 60079-18:2015/AC:2018

### **EVS-EN IEC 60079-45:2025**

#### **Explosive atmospheres - Part 45: Electrical ignition systems for internal combustion engines**

IEC 60079-45:2025 is intended to enhance the safety of personnel by providing minimum requirements for electrical ignition systems for spark-ignited reciprocating internal combustion engines, parts of which provide Equipment Protection Level (EPL) Gc. This document provides minimum construction and test requirements, in addition to manufacturer installation and maintenance recommendations, for the safe operation of ignition systems and components for spark-ignited reciprocating internal combustion engines providing EPL Gc for equipment Group IIB+H2, IIB or IIA. These requirements apply to systems rated for normal operation with secondary voltages less than or equal to 60 kV. This document applies only to the ignition systems or the individual ignition system components used on reciprocating internal combustion engines that are stationary when in operation and mobile machinery where the internal combustion engine can be potential source of ignition. Applications addressed by the scope of this document include but are not limited to gas compressors, electric power generators, forklift trucks, and pumps. This document does not apply to: a) Engine ignition systems that utilize a breaker point or magneto type ignition systems as these would not be suitable for use in a hazardous area. b) Road vehicles. c) Low voltage parts and electrical installation that are not included in the ignition system, such as various sensors and thermocouples, throttle actuator(s), fuel control valve(s), human machine interface (HMI), respective harness and wiring and all the other items that might belong to the integrated control system besides the ignition system. This document supplements and modifies the general requirements of IEC 60079-0 and the requirements of ISO/IEC 80079-41. Where a requirement of this document conflicts with IEC 60079 0 or ISO/IEC 80079-41, the requirement of this document takes precedence.

Keel: en

Alusdokumendid: IEC 60079-45:2025; EN IEC 60079-45:2025

### **EVS-EN IEC 63522-31:2025**

#### **Electrical relays - Tests and measurements - Part 31: Magnetic remanence**

IEC 63522-31:2025 This part of IEC 63522 is used for testing all kind of electrical relays and for evaluating their ability to perform under expected conditions of transportation, storage and all aspects of operational use. This document defines a standard test method to investigate the effect of remanence in the magnetic circuit of relays with DC coil.

Keel: en

Alusdokumendid: IEC 63522-31:2025; EN IEC 63522-31:2025

### **EVS-EN IEC 63522-33:2025**

#### **Electrical relays - Tests and measurements - Part 33: Continuity of protective earthing connection**

IEC 63522-33:2025 This part of IEC 63522 is used for testing all kind of electrical relays and for evaluating their ability to perform under expected conditions of transportation, storage and all aspects of operational use. This document provides test methods to ensure that the connection between an earthing terminal and parts required to be connected thereto is of low resistance.

Keel: en

Alusdokumendid: IEC 63522-33:2025; EN IEC 63522-33:2025

### **EVS-EN IEC 63522-34:2025**

#### **Electrical relays - Tests and measurements - Part 34: Fluid contamination**

IEC 63522-34:2025 This part of IEC 63522 is used for testing all kinds of electrical relays and for evaluating their ability to perform under expected conditions of transportation, storage and all aspects of operational use. This document provides tests to ensure

that a relay is suitable for use when subjected to contamination by fluids found in aerospace applications and similar. This test applies to RT III to RT V relays only.

Keel: en

Alusdokumendid: IEC 63522-34:2025; EN IEC 63522-34:2025

### **EVS-EN IEC 63522-54:2025**

#### **Electrical relays - Tests and measurements - Part 54: Critical DC load current test**

IEC 63522-54:2025 is used for testing all kinds of electrical relays and for evaluating their ability to perform under expected conditions of transportation, storage and all aspects of operational use. This document defines a standard test method for critical DC load current test.

Keel: en

Alusdokumendid: IEC 63522-54:2025; EN IEC 63522-54:2025

### **EVS-HD 626-S2:2025**

#### **Õhukaablid nimipingega $U_0/U(U_m)$ : 0,6 / 1 (1,2) kV**

#### **Overhead distribution cables of rated voltage $U_0/U(U_m)$ : 0,6/1 (1,2) kV**

HD 626 applies to cables of rated voltage  $U_0/U(U_m) = 0,6/1(1,2)$  kV used in overhead power distribution systems mainly for public distribution, of maximum system voltage not exceeding 1,2 kV. This part (Part 1) specifies the general requirements applicable to these cables, unless otherwise specified in the particular sections of this HD. The objects of this Harmonisation Document are: - to standardize cables that are safe and reliable when properly used and equipped with appropriate accessories, in relation to the technical requirements of the system of which they form a part, - to state the characteristics and manufacturing requirements which have a direct or indirect bearing on safety, - and to specify methods for checking conformity with those requirements.

Keel: en

Alusdokumendid: HD 626-S2:2025

Asendab dokumenti: EVS-HD 626 S1:2001

Asendab dokumenti: EVS-HD 626 S1:2001/A2:2003

## **33 SIDETEHNIKA**

### **EVS-EN 300 440-2 V3.1.1:2025**

#### **Lähtoimeseadmed (SRD), mis töötavad sagedusvahemikus 1 GHz kuni 40 GHz; Raadiospektrile juurdepääsu harmoneeritud standard; Osa 2: Raadiotuvastuse seadmed asukoha jälgimise rakendusteks, mis töötavad sagedusvahemikus 2,4 GHz kuni 2,4835 GHz Short Range Devices (SRD) operating in 1 GHz to 40 GHz; Harmonised Standard for access to radio spectrum; Part 2: Radiodetermination equipment for location tracking applications operating in the frequency range 2,4 GHz to 2,4835 GHz**

The present document specifies technical requirements, limits, and test methods for radiodetermination equipment for location tracking applications operating in the frequency range 2,4 GHz to 2,4835 GHz. Further details of the covered equipment can be found in clause 4.2 of the present document. NOTE: The relationship between the present document and essential requirements of article 3.2 of Directive 2014/53/EU is given in annex A.

Keel: en

Alusdokumendid: ETSI EN 300 440-2 V3.1.1

### **EVS-EN 301 489-55 V1.1.1:2025**

#### **Elektromagnetilise ühilduvuse (EMC) standard raadioseadmetele ja teenustele; Osa 55 Eritingimused maapealsete aeronavigatsiooni seadmetele, mis töötavad sagedusvahemikus 960 MHz kuni 1 215 MHz; Elektromagnetilise ühilduvuse harmoneeritud standard ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 55: Specific conditions for ground based equipment for air navigation operating in the frequency range 960 MHz to 1 215 MHz; Harmonised Standard for ElectroMagnetic Compatibility**

The present document specifies technical characteristics and methods of measurement in respect of ElectroMagnetic Compatibility (EMC) for the following equipment: • Secondary Surveillance Radar (SSR) interrogator; • SSR Far Field Monitor (FFM); • Multilateration (MLAT); • Wide Area Multilateration (WAM); • Distance Measurement Equipment (DME) land station transponder; • Extended Squitter (ES) / Non Transponder (NT). operating in the frequency range 960 MHz to 1 215 MHz. The above mentioned radio equipment can be intended for use at a fixed location or mobile use. The standard covers equipment consisting of one or more enclosures that contain at least one of the following functionalities: transmitter, receiver, signal processing. Other parts which are not part of the navigation functionality e.g. local UPS, air conditioning equipment, dehumidifying equipment, communication network equipment, etc., are not in the scope of the present document, unless these parts are implemented inside the system enclosure(s). NOTE 1: The relationship between the present document and essential requirements of article 3.1(b) of Directive 2014/53/EU is given in annex A. Technical specifications related to conducted emission EMC requirements below 9 kHz on the AC mains port of radio equipment are not included in the present document. NOTE 2: Such technical specifications are normally found in the relevant product family standards for AC mains powered equipment (e.g. EN 61000-3-2 and EN 61000-3-3).

Keel: en

Alusdokumendid: ETSI EN 301 489-55 V1.1.1

### **EVS-EN 50566:2017/A2:2025**

**Tootestandard juhtmevabade sideseadmete nõuetele vastavuse tõendamiseks, inimesele toimivate elektromagnetväljade põhipiirangud ja kokkupuute piirnormid sagedusalas 30 MHz kuni 6 GHz: Inimese kehaga lähedases kontaktis olevad käes hoitavad ja kehale kinnitatavad seadmed**

**Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body**

Amendment to EN 50566:2017

Keel: en

Alusdokumendid: EN 50566:2017/A2:2025

Muudab dokumenti: EVS-EN 50566:2017

Muudab dokumenti: EVS-EN 50566:2017+A1:2023

### **EVS-EN 50566:2017+A1+A2:2025**

**Tootestandard juhtmevabade sideseadmete nõuetele vastavuse tõendamiseks, inimesele toimivate elektromagnetväljade põhipiirangud ja kokkupuute piirnormid sagedusalas 30 MHz kuni 6 GHz: Inimese kehaga lähedases kontaktis olevad käes hoitavad ja kehale kinnitatavad seadmed**

**Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body**

This product standard applies to wireless communication devices used at distances up to and including 200 mm from the human body, i.e. when held in the hand or in front of the face, mounted on the body, combined with other transmitting or non-transmitting devices or accessories (e.g. belt-clip, camera or Bluetooth add-on), or integrated into garments. The applicable frequency range is from 30 MHz to 6 GHz. The objective of this standard is to demonstrate the compliance of such devices with the basic restrictions and exposure limit values related to human exposure to radio frequency electromagnetic fields.

Keel: en

Alusdokumendid: EN 50566:2017; EN 50566:2017/A1:2023; EN 50566:2017/A2:2025

Konsolideerib dokumenti: EVS-EN 50566:2017

Konsolideerib dokumenti: EVS-EN 50566:2017/A1:2023

Konsolideerib dokumenti: EVS-EN 50566:2017/A2:2025

Konsolideerib dokumenti: EVS-EN 50566:2017+A1:2023

### **EVS-EN IEC 60794-1-110:2025**

**Optical fibre cables - Part 1-110: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Kink, Method E10**

IEC 60794-1-110:2025 defines test procedures used to establishing uniform requirements for mechanical performance - kink. It applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques, and to cables having a combination of both optical fibres and electrical conductors. IEC 60794-1-2 gives general requirements, definitions and a complete reference guide to test methods of all types. This first edition cancels and replaces Method E10 of the first edition of IEC 60794-1-21:2015, which will be withdrawn. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: addition of "4.7"; addition of "Annex A".

Keel: en

Alusdokumendid: IEC 60794-1-110:2025; EN IEC 60794-1-110:2025

Asendab osaliselt dokumenti: EVS-EN 60794-1-21:2015

Asendab osaliselt dokumenti: EVS-EN 60794-1-21:2015/A1:2020

### **EVS-EN IEC 61169-23:2025**

**Radio-frequency connectors - Part 23: Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor of 3,5 mm (0,1378 in)**

IEC 61169-23:2025, which is a sectional specification (SS), provides information and rules for the preparation of detail specifications (DS) for pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor 3,5 mm (0,1378 in). This document specifies mating face dimensions for high performance connectors – grade 1, dimensional details of standard test connectors – grade 0, gauging information and tests selected from IEC 61169-1, applicable to all detail specifications relating to series 3,5 mm RF connectors. This document indicates recommended performance characteristics to be considered when writing a detail specification and it covers test schedules and inspection requirements for assessment levels M and H. These connectors are constructed so as to affix on the 50 Ω, 3,5 mm rigid precision coaxial line described in IEC 60457-5, and to provide low reflection to 34 GHz. These connectors can be intermated with SMA (IEC 61169-15) and 2,92 mm (IEC 61169-35) connectors.

Keel: en

Alusdokumendid: IEC 61169-23:2025; EN IEC 61169-23:2025

Asendab dokumenti: EVS-EN 60169-23:2002

### IEC TR 61000-1-1:2023 et

#### **Elektromagnetiline ühilduvus (EMÜ). Osa 1-1: Üldist. Põhimääratluste ja -terminite kasutamine ja tõlgendamine**

#### **Electromagnetic compatibility (EMC) - Part 1-1: General - Application and interpretation of fundamental definitions and terms**

Dokumendi IEC 61000 selle osa, mis kujutab endast tehnilist aruannet, eesmärk on kirjeldada ja tõlgendada erinevaid termineid, mida peetakse olulisteks alusteks elektromagnetilise ühilduvusega seadmetike ja süsteemide projekteerimise ja hindamisega seotud mõistete ja praktilise kasutamise puhul. Lisaks pööratakse tähelepanu erinevusele elektromagnetilise ühilduvuse katsete, mis viiakse läbi vastavalt kehtestatud standarditele, ja nende katsete vahel, mis viiakse läbi muudes asukohtades, näiteks ruumides, kus seadet, seadmetikku või süsteemi valmistatakse või kohas, kuhu seade, seadmetik või süsteem paigaldatakse (in situ katsed või mõõtmised).

Keel: et

Alusdokumendid: IEC TR 61000-1-1:2023

## 35 INFOTEHNOLOOGIA

### CWA 18291:2025

#### **TRICK - Guidelines on data collection from Textile supply chains for the Digital Product Passport**

This CEN Workshop Agreement (CWA) establishes a set of guidelines for data collection along textile and textile products supply chains to support the collection of validated information both for the purpose of traceability of goods as well as of transparency and sustainability claims. The CWA is based on the TRICK project outcomes and includes contributions from other European projects, to provide a comprehensive view of the circular approach required by the implementation of the textile strategy of the European Commission. It addresses processes related to traceability and transparency but also, transversally, addresses the need to collect blockchain references and footprints of the information to guarantee their source and integrity. The primary purpose of this CWA is to assist companies in gathering information across the supply chain, on which the statements to be published on the Digital Product Passport (DPP) should be based. It is not designed for data upload towards the DPP services or for representing information within the DPP as outlined by the ESPR regulations (which will be regulated by the outcomes of the CEN JTC24). The overall goals of the developed CEN Workshop CWA are: - Supporting companies in the approach to the traceability and sustainability data collection necessary to fill the Digital Product Passport, providing guidelines and open resources; - Proposing a common semantics and a common language to enhance the interoperability of the solutions along the supply chain, reducing the costs of setting up new collaborations within fragmented and interweaved supply chains; - Providing stakeholders and policy makers with a view of the results coming from experimentations carried out on industry pilots, focusing on the approaches adopted to overcome barriers and criticalities related to the compliance to the upcoming European regulations. Furthermore, the CWA is intended to be used by any industry in textile and textile products sector, along the whole supply chain, with 'ready to use' specifications and references to related documentation and resources that can be freely adopted either by internal IT offices of the industry or by IT providers involved in the textile and textile products data ecosystem. That includes developers of: - ERPs, - PLMs, - Traceability Systems, - Customs Operation software, - Sustainability and Impact evaluation tools, - providers of services for traceability and sustainability impact evaluation (both for software on premises as well as third party platforms). The final outcome attended is to offer public, common, sectorial reference guidelines for the textile and textile products industry based on existing sectorial specifications but built upon a cross-sectorial paradigm.

Keel: en

Alusdokumendid: CWA 18291:2025

### EVS-EN ISO 17573-2:2025

#### **Electronic fee collection - System architecture for vehicle related tolling - Part 2: Vocabulary (ISO 17573-2:2025)**

This document defines terms within the field of electronic fee collection (EFC). This document defines: — terms that are used in standards related to electronic fee collection; — terms of a more general use that are used more specifically in standards related to electronic fee collection. This document does not define terms related primarily to other fields that operate in conjunction with EFC, such as terms for intelligent transport systems (ITS), common payment systems, the financial sector, etc.

Keel: en

Alusdokumendid: ISO 17573-2:2025; EN ISO 17573-2:2025

### EVS-EN ISO/IEC 27706:2025

#### **Information security, cybersecurity and privacy protection - Requirements for bodies providing audit and certification of privacy information management systems (ISO/IEC 27706:2025)**

This document specifies requirements and provides guidance for bodies providing audit and certification of a privacy information management system (PIMS) according to ISO/IEC 27701, in addition to the requirements contained within ISO/IEC 17021-1. The requirements contained in this document are demonstrated in terms of competence and reliability by bodies providing PIMS certification. The guidance contained in this document provides additional interpretation of these requirements for bodies providing PIMS certification. NOTE This document can be used as a criteria document for accreditation, peer assessment or other audit processes.

Keel: en

Alusdokumendid: ISO/IEC 27706:2025; EN ISO/IEC 27706:2025

Asendab dokumenti: CEN ISO/IEC/TS 27006-2:2022

## 43 MAANTEESÕIDUKITE EHITUS

### **EVS-EN 17860-4:2025**

#### **Carrier Cycles - Part 4: Heavyweight carrier cycles - Mechanical and functional aspects**

This document is applicable to carrier cycles with or without electric assistance with a minimum gross vehicle weight that is bigger than 300 kg and a maximum gross vehicle weight of 650 kg.

Keel: en

Alusdokumendid: EN 17860-4:2025

### **EVS-EN 17860-6:2025**

#### **Carrier Cycles - Part 6: Passenger transport**

This document applies to the transportation of passengers in a forward- and/or rearward-facing position on a carrier cycle as defined in the EN 17860 series, except for Part 7 (carrier cycle trailers). This document does not apply to the transportation of children in a child seat that is tested according to EN 14344:2022. This document applies to the intended riding purpose commuting and leisure with moderate effort, in accordance with EN 17406:2020+A1:2021. NOTE Some European countries have special legislation for transporting children on cycles. Compliance with this document might not meet this legislation.

Keel: en

Alusdokumendid: EN 17860-6:2025

### **EVS-EN IEC 60079-45:2025**

#### **Explosive atmospheres - Part 45: Electrical ignition systems for internal combustion engines**

IEC 60079-45:2025 is intended to enhance the safety of personnel by providing minimum requirements for electrical ignition systems for spark-ignited reciprocating internal combustion engines, parts of which provide Equipment Protection Level (EPL) Gc. This document provides minimum construction and test requirements, in addition to manufacturer installation and maintenance recommendations, for the safe operation of ignition systems and components for spark-ignited reciprocating internal combustion engines providing EPL Gc for equipment Group IIB+H2, IIB or IIA. These requirements apply to systems rated for normal operation with secondary voltages less than or equal to 60 kV. This document applies only to the ignition systems or the individual ignition system components used on reciprocating internal combustion engines that are stationary when in operation and mobile machinery where the internal combustion engine can be potential source of ignition. Applications addressed by the scope of this document include but are not limited to gas compressors, electric power generators, forklift trucks, and pumps. This document does not apply to: a) Engine ignition systems that utilize a breaker point or magneto type ignition systems as these would not be suitable for use in a hazardous area. b) Road vehicles. c) Low voltage parts and electrical installation that are not included in the ignition system, such as various sensors and thermocouples, throttle actuator(s), fuel control valve(s), human machine interface (HMI), respective harness and wiring and all the other items that might belong to the integrated control system besides the ignition system. This document supplements and modifies the general requirements of IEC 60079-0 and the requirements of ISO/IEC 80079-41. Where a requirement of this document conflicts with IEC 60079 0 or ISO/IEC 80079-41, the requirement of this document takes precedence.

Keel: en

Alusdokumendid: IEC 60079-45:2025; EN IEC 60079-45:2025

## 45 RAUDTEETEHNIKA

### **CEN/TR 15273-5:2025**

#### **Railway applications - Gauges - Part 5: Background, explanation and worked examples**

This document presents the background of some gauging methods, gives calculation examples for both rolling stock and infrastructure based on gauging methods from EN 15273-2:2025 and EN 15273-3:2025, and also demonstrates some relevant formulae.

Keel: en

Alusdokumendid: CEN/TR 15273-5:2025

### **EVS-EN 15273-1:2025**

#### **Raudteealased rakendused. Gabariidid. Osa 1: Üldist. Üldreeglid taristule ja raudteeveeremile Railway applications - Gauges - Part 1: General - Common rules for Rolling Stock and Infrastructure**

This European Standard is applicable to authorities involved in railway operation and may also be applied for light vehicles (e.g. trams, metros, etc. running on two rails) and their associated infrastructure, but not for systems such as rail-guided buses. It allows rolling stock and infrastructures to be dimensioned and their compliance to be checked relative to applicable gauging rules. For rolling stock and infrastructure, this standard is applicable to new designs, to modifications and to the checking of vehicles and infrastructures already in use. This document EN 15273-1 covers: the general principles; the various elements and phenomena affecting the determination of gauges; the various calculation methods applicable to the elements shared by the infrastructure and by the rolling stock; the sharing rules for elements taken into account in calculations specific to the infrastructure and to the rolling stock; a catalogue of European gauges. This document does not cover: conditions to be met to ensure safety of passengers on platforms and of persons required to walk along the tracks; conditions to be met by the fixed equipment maintenance machines in active position; the space to be cleared for the running track of rubber-tyred metros and other vehicles; rules applicable to extraordinary transportation, however some formulae may be used; rules applicable to the design of the overhead contact line system; rules applicable to the design of the current collection system on a third rail; simulation methods for the running of vehicles,

however, it does not confirm the validity of existing simulations; verification rules of wagon loadings; coding methods for combined transportation; infrastructure gauges for very small curve radii (e.g.  $R < 150$  m for gauge G1).

Keel: en

Alusdokumendid: EN 15273-1:2025

Asendab dokumenti: EVS-EN 15273-1:2013+A1:2017

### **EVS-EN 15273-2:2025**

#### **Raudteelased rakendused. Gabariidid. Osa 2: Raudteeveeremi gabariit**

#### **Railway applications - Gauges - Part 2: Rolling Stock**

This document is applicable to the authorities involved in all types of railway operation. This European Standard is applicable to new vehicle designs, to modifications and to the checking of the gauge for vehicles already in use. The application of the rules of this European Standard makes it possible to determine the maximum dimensions of vehicles related to the structures. This European Standard contains: - the associated rules for all the gauges for rolling stock; - the requirements for composing the technical gauge report to submit to the Acceptance Authority in order to confirm vehicle conformity to this standard; - the requirements for maintaining the vehicle characteristics influencing gauging throughout its operational life.

Keel: en

Alusdokumendid: EN 15273-2:2025

Asendab dokumenti: EVS-EN 15273-2:2013+A1:2017

### **EVS-EN 15273-3:2025**

#### **Raudteelased rakendused. Gabariidid. Osa 3: Ehitusgabariidid**

#### **Railway applications - Gauges - Part 3: Infrastructure**

This standard: - defines the various profiles needed to install, verify and maintain the various structures near the structure gauge; - lists the various phenomena to be taken into account to determine the structure gauge; - defines a methodology that may be used to calculate the various profiles from these phenomena; - lists the rules to determine the distance between the track centres; - lists the rules to be complied with when building the platforms; - lists the rules to determine the pantograph gauge; - lists the formulae needed to calculate the structure gauges in the catalogue. The defined gauge includes the space to be gauged and maintained to allow the running of rolling stock, and the rules for calculation and verification intended for sizing the rolling stock to run on one or several infrastructures without interference risk. This standard defines methodologies to demonstrate gauge compatibility between infrastructure and rolling stock. This standard defines the responsibilities of the following parties: a) for the infrastructure: 1) gauge clearance; 2) maintenance; 3) infrastructure monitoring. b) for the rolling stock: 1) compliance of the operating rolling stock with the gauge concerned; 2) maintenance of this compliance over time. The gauges included in these standards have been developed as part of their application on European railways. Other networks such as regional, local, urban and suburban networks may apply the gauge regulations defined in this standard. They may be required to make use of specific methodologies, particularly where: - specific rolling stock is used (for example: underground trains, trams, etc. operating on two rails); - use occurs in other ranges of radii; - others, etc. The catalogue included in this standard only includes a selection of gauges and is not exhaustive. Each network is free to define the gauges in accordance with their own needs.

Keel: en

Alusdokumendid: EN 15273-3:2025

Asendab dokumenti: EVS-EN 15273-3:2013+A1:2017

### **EVS-EN 15273-4:2025**

#### **Railway applications - Gauges - Part 4: Catalogue of defined gauges**

The gauges included in this document have been developed for application on mainline railway networks using various track gauges. Other networks are outside the scope of this document, but the rules may be applied to them. This document is a catalogue of reference profiles and their associated rules for the defined gauging process. This document is intended to be used with EN 15273-1, EN 15273-2 and EN 15273-3. This document is not applicable to the gauges "S" and "T" for track gauge 1 520 mm.

Keel: en

Alusdokumendid: EN 15273-4:2025

## **55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID**

### **EVS-EN ISO 17508:2025**

#### **Packaging - Transport packaging for dangerous goods - Compatibility testing of polyethylene, fluorinated polyethylene and co-extruded plastic (ISO 17508:2025)**

This document specifies test methods for the determination of the chemical compatibility of packaging/ IBC made from polyethylene (PE), fluorinated polyethylene and co-extruded plastics. It covers the determination of adequate plastics compatibility against the following processes of deterioration: — softening due to absorption (swelling); — stress cracking; — combinations thereof. This document is applicable to: — drums and jerricans made from plastics; — composite packaging (plastics) with inner receptacle made from plastics; — rigid plastics IBCs (types 31H1 and 31H2); — composite IBCs with rigid plastics inner receptacles (type 31HZ1); used for the transport of liquid dangerous goods. Proof of adequate plastics compatibility obtained using the test procedures specified in this document is only applicable to the above packaging and IBC types of the following materials and material specifications: — packaging and IBCs made from PE; — packaging and IBCs made from PE, whose internal surfaces are fluorinated; and — packaging and IBCs which are coextrusion blow moulded and have walls with the following multilayer structure (from inside to outside): — polyamide (PA), bonding agents, PE, or — ethylene vinyl alcohol (EVOH), bonding agents, PE. Note Packaging and IBCs made from PE and packaging and IBCs made from PE with fluorinated internal surfaces, deteriorate additionally due to molecular degradation reactions with the

corresponding packaged substances. For this, the chemical compatibility can also be verified by the type tests described in ISO 13274:2013, Annex B, B.2.3, using the standard liquid nitric acid (55 %) or appropriate original packaged substances. Packaging made from Coex PE/PA and Coex PE/EVOH is not resistant to polar acid molecularly degrading substances such as nitric acid, with the result that a corresponding method is not considered for this process of deterioration in this document.

Keel: en

Alusdokumendid: ISO 17508:2025; EN ISO 17508:2025

## 59 TEKSTIILI- JA NAHATEHNOLOOGIA

### CWA 18291:2025

#### **TRICK - Guidelines on data collection from Textile supply chains for the Digital Product Passport**

This CEN Workshop Agreement (CWA) establishes a set of guidelines for data collection along textile and textile products supply chains to support the collection of validated information both for the purpose of traceability of goods as well as of transparency and sustainability claims. The CWA is based on the TRICK project outcomes and includes contributions from other European projects, to provide a comprehensive view of the circular approach required by the implementation of the textile strategy of the European Commission. It addresses processes related to traceability and transparency but also, transversally, addresses the need to collect blockchain references and footprints of the information to guarantee their source and integrity. The primary purpose of this CWA is to assist companies in gathering information across the supply chain, on which the statements to be published on the Digital Product Passport (DPP) should be based. It is not designed for data upload towards the DPP services or for representing information within the DPP as outlined by the ESPR regulations (which will be regulated by the outcomes of the CEN JTC24). The overall goals of the developed CEN Workshop CWA are: - Supporting companies in the approach to the traceability and sustainability data collection necessary to fill the Digital Product Passport, providing guidelines and open resources; - Proposing a common semantics and a common language to enhance the interoperability of the solutions along the supply chain, reducing the costs of setting up new collaborations within fragmented and interweaved supply chains; - Providing stakeholders and policy makers with a view of the results coming from experimentations carried out on industry pilots, focusing on the approaches adopted to overcome barriers and criticalities related to the compliance to the upcoming European regulations. Furthermore, the CWA is intended to be used by any industry in textile and textile products sector, along the whole supply chain, with 'ready to use' specifications and references to related documentation and resources that can be freely adopted either by internal IT offices of the industry or by IT providers involved in the textile and textile products data ecosystem. That includes developers of: - ERPs, - PLMs, - Traceability Systems, - Customs Operation software, - Sustainability and Impact evaluation tools, - providers of services for traceability and sustainability impact evaluation (both for software on premises as well as third party platforms). The final outcome attended is to offer public, common, sectorial reference guidelines for the textile and textile products industry based on existing sectorial specifications but built upon a cross-sectorial paradigm.

Keel: en

Alusdokumendid: CWA 18291:2025

### EVS-EN ISO 9073-8:2025

#### **Nonwovens - Test methods - Part 8: Determination of liquid strike-through time (simulated urine) for nonwoven coverstocks (ISO 9073-8:2025)**

This document specifies a method for measuring the time of liquid (simulated urine) strike-through for nonwoven coverstocks. The method is suitable for making comparisons between different nonwoven coverstocks. It does not simulate in-use conditions for finished products.

Keel: en

Alusdokumendid: ISO 9073-8:2025; EN ISO 9073-8:2025

Asendab dokumenti: EVS-EN ISO 9073-8:2001

## 65 PÕLLUMAJANDUS

### CWA 18273:2025

#### **Good practice recommendations for aquaculture hatchery production of Low Trophic Species**

This document establishes good practice recommendations for low trophic species hatchery production of commercially produced species, and gives general models that can be utilized for knowledge and technology transfer. The stage at when the hatchery begins and ends will also be established prior to on-growing on land or at sea. This document focuses on hatchery production of extractive LTS which excludes species that are fed post hatchery/nursery. The following species are used as example on general production processes: - Bivalve; mussels (*Mytilus* Spp.) and oysters (*Crassostrea* Spp.), see 5.2. - Macroalgae; sugar kelp (*Saccharina* Spp.), see 5.3. - Echinoderm; sea cucumbers (*Holothuria* Spp.), see 5.4.

Keel: en

Alusdokumendid: CWA 18273:2025

**EVS-ISO 22002-1:2025****Toiduohutuse eeltingimusprogrammid. Osa 1: Toidu tootmine  
Prerequisite programmes on food safety — Part 1: Food manufacturing (ISO 22002-1:2025, identical)**

See dokument koos standardiga ISO 22002-100 määrab kindlaks nõuded toiduohutuse riskide ohjamiseks vajalike toetavate eeltingimusprogrammide (ETP) koostamiseks, rakendamiseks ja toimivana hoidmiseks toiduainete tootmisel. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest. Seda dokumenti ei kohaldata toiduainete tarneahela muudele osadele. Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

Keel: en, et

Alusdokumendid: ISO 22002-1:2025

**EVS-ISO 22002-100:2025****Toiduohutuse eeltingimusprogrammid. Osa 100: Nõuded toidu, sööda ja pakendi tarneahelale  
Prerequisite programmes on food safety — Part 100: Requirements for the food, feed and packaging supply chain (ISO 22002-100:2025, identical)**

Selles dokumendis täpsustatakse ühised nõuded eeltingimusprogrammide (ETP-de) koostamiseks, rakendamiseks ja toimivana hoidmiseks kogu toidu, sööda ja pakendite tarneahelas, et aidata ohjata toiduohutuse juhtimissüsteemi (TOJS-i) abil. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest, kes on seotud tegevusega kogu toidu, sööda ja pakendite tarneahelas ja kes soovivad rakendada ETP-sid (vt joonis 1). Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

Keel: en, et

Alusdokumendid: ISO 22002-100:2025

**EVS-ISO 22002-4:2025****Toiduohutuse eeltingimusprogrammid. Osa 4: Toidupakendite tootmine  
Prerequisite programmes on food safety — Part 4: Food packaging manufacturing (ISO 22002-4:2025, identical)**

See dokument koos dokumendiga ISO 22002-100 määrab kindlaks nõuded toiduohutuse riskide ohjamiseks vajalike eeltingimusprogrammide (ETP) koostamiseks, rakendamiseks ja toimivana hoidmiseks toidu- ja söödapakendite valmistamisel. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest. Seda dokumenti ei kohaldata toiduainete tarneahela muudele osadele. Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

Keel: en, et

Alusdokumendid: ISO 22002-4:2025

**EVS-ISO 22002-5:2025****Toiduohutuse eeltingimusprogrammid. Osa 5: Transport ja ladustamine  
Prerequisite programmes on food safety — Part 5: Transport and storage (ISO 22002-5:2025, identical)**

Selles dokumendis täpsustatakse ühised nõuded eeltingimusprogrammide (ETP-de) koostamiseks, rakendamiseks ja toimivana hoidmiseks kogu toidu, sööda ja pakendite tarneahelas, et aidata ohjata toiduohutuse juhtimissüsteemi (TOJS-i) abil. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest, kes on seotud tegevusega kogu toidu, sööda ja pakendite tarneahelas ja kes soovivad rakendada ETP-sid (vt joonis 1). Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

Keel: en, et

Alusdokumendid: ISO 22002-5:2025

**EVS-EN ISO 13680:2025****Oil and gas industries including lower carbon energy - Corrosion-resistant alloy seamless products for use as casing, tubing, coupling stock and accessory material - Technical delivery conditions (ISO 13680:2024)**

This document specifies the technical delivery conditions for corrosion-resistant alloy seamless tubular products for casing, tubing, coupling stock and accessory material (including coupling stock and accessory material from bar) for two product specification levels: □ PSL-1, which is the basis of this document; □ PSL-2, which provides additional requirements for a product that is intended to be both corrosion and cracking resistant for the environments and qualification method specified in Annex G and in the ISO 15156 series. At the option of the manufacturer, PSL-2 products can be provided in lieu of PSL-1. NOTE 1 The corrosion-resistant alloys included in this document are special alloys in accordance with ISO 4948-1 and ISO 4948-2. NOTE 2 For the purpose of this document, NACE MR0175 is equivalent to the ISO 15156 series. NOTE 3 Accessory products can be manufactured from coupling stock and tubular material, or from solid bar stock or from bored and heat-treated bar stock as covered in Annex F.

This document contains no provisions relating to the connection of individual lengths of pipe. This document contains provisions relating to marking of tubing and casing after threading. This document is applicable to the following five groups of products: a) group 1, which is composed of stainless alloys with a martensitic or martensitic/ferritic structure; b) group 2, which is composed of stainless alloys with a ferritic-austenitic structure, such as duplex and super-duplex stainless alloy; c) group 3, which is composed of stainless alloys with an austenitic structure (iron base); d) group 4, which is composed of nickel-based alloys with an austenitic structure (nickel base); e) group 5, which is composed of bar only (Annex F) in age-hardened (AH) nickel-based alloys with austenitic structure. NOTE 4 Not all PSL-1 categories and grades can be made cracking resistant in accordance with the ISO 15156 series and are, therefore, not included in PSL-2.

Keel: en

Alusdokumendid: ISO 13680:2024; EN ISO 13680:2025

## 77 METALLURGIA

### EVS-EN ISO 13680:2025

#### **Oil and gas industries including lower carbon energy - Corrosion-resistant alloy seamless products for use as casing, tubing, coupling stock and accessory material - Technical delivery conditions (ISO 13680:2024)**

This document specifies the technical delivery conditions for corrosion-resistant alloy seamless tubular products for casing, tubing, coupling stock and accessory material (including coupling stock and accessory material from bar) for two product specification levels: □ PSL-1, which is the basis of this document; □ PSL-2, which provides additional requirements for a product that is intended to be both corrosion and cracking resistant for the environments and qualification method specified in Annex G and in the ISO 15156 series. At the option of the manufacturer, PSL-2 products can be provided in lieu of PSL-1. NOTE 1 The corrosion-resistant alloys included in this document are special alloys in accordance with ISO 4948-1 and ISO 4948-2. NOTE 2 For the purpose of this document, NACE MR0175 is equivalent to the ISO 15156 series. NOTE 3 Accessory products can be manufactured from coupling stock and tubular material, or from solid bar stock or from bored and heat-treated bar stock as covered in Annex F. This document contains no provisions relating to the connection of individual lengths of pipe. This document contains provisions relating to marking of tubing and casing after threading. This document is applicable to the following five groups of products: a) group 1, which is composed of stainless alloys with a martensitic or martensitic/ferritic structure; b) group 2, which is composed of stainless alloys with a ferritic-austenitic structure, such as duplex and super-duplex stainless alloy; c) group 3, which is composed of stainless alloys with an austenitic structure (iron base); d) group 4, which is composed of nickel-based alloys with an austenitic structure (nickel base); e) group 5, which is composed of bar only (Annex F) in age-hardened (AH) nickel-based alloys with austenitic structure. NOTE 4 Not all PSL-1 categories and grades can be made cracking resistant in accordance with the ISO 15156 series and are, therefore, not included in PSL-2.

Keel: en

Alusdokumendid: ISO 13680:2024; EN ISO 13680:2025

### EVS-EN ISO 3953:2025

#### **Metallic powders - Determination of tap density (ISO 3953:2025)**

This document specifies a method for the determination of tap density, i.e. the density of a powder that has been tapped into a container under specified conditions.

Keel: en

Alusdokumendid: ISO 3953:2025; EN ISO 3953:2025

Asendab dokumenti: EVS-EN ISO 3953:2011

## 79 PUIDUTEHNOLOOGIA

### EVS-EN ISO 19085-13:2025

#### **Puidutöötlemismasinad. Ohutus. Osa 13: Mitmekettalised lintsaagimismasinad käsitsi etteande ja/või väljajooksuga**

#### **Woodworking machines - Safety - Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO 19085-13:2025)**

This document specifies the safety requirements and measures for multi-blade rip sawing machines with manual loading or unloading or both, capable of continuous production use, hereinafter referred to also as "machines", designed to cut solid wood and materials with similar physical characteristics to wood. This document deals with all significant hazards, hazardous situations and events as listed in Annex A, relevant to the machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Transport, assembly, dismantling, disabling and scrapping phases are also taken into account. This document does not deal with specific hazards related to the combination of single machines with any other machine as part of a line. This document is not applicable to machines: — intended for use in potentially explosive atmosphere; — manufactured prior to its publication.

Keel: en

Alusdokumendid: ISO 19085-13:2025; EN ISO 19085-13:2025

Asendab dokumenti: EVS-EN ISO 19085-13:2020

## 83 KUMMI- JA PLASTITÖÖSTUS

### EVS-EN 16474:2025

#### Plasti- ja kummitööstlusmasinad. Rehvide vulkaniseerimismasinad. Ohutusnõuded Plastics and rubber machines - Tyre curing machines - Safety requirements

This document applies to tyre curing machines having the following configuration: - crossing flow tyre curing machines, with one cavity with manual or automatic feeding and discharge; - crossing flow tyre curing machines, with two cavities, with manual or automatic feeding and discharge and with: - common curing cycle and common safeguarding; or - independent curing cycles and common safeguarding; or - independent curing cycles and independent safeguarding; - tyre curing machines with automatic rear feeding and discharge. The safety requirements and/or protective measures specified in this document apply to tyre curing machines used to cure bicycle, motorcycle, passenger vehicle and truck tyres or other tyres that can be cured according to the requirements of this document. This document deals with the following ancillary equipment that are an integral part in a tyre curing machine: - loading/unloading device; - take-away conveyor; - Post Cure Inflator (PCI) integrated in the rear side of a crossing flow machines for passenger vehicle tyres; - spraying jib. This document does not deal with: - feeding system and discharge system; - tyre curing machines with manual loading of the green tyre into the mould and manual unloading of the cured tyre from the mould; - ancillary equipment which is not an integral part of the tyre curing machine, e.g. conveying equipment; - exhaust systems. This document deals with all significant hazards, hazardous situations and events relevant to tyre curing machines, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Annex A). It does not deal with hazards associated with falling of parts of the container or mould because they are not part of the machinery. This document is not applicable to tyre curing machines which are manufactured before the date of its publication as an EN.

Keel: en

Alusdokumendid: EN 16474:2025

Asendab dokumenti: EVS-EN 16474:2015

## 87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

### EVS-EN ISO 11909:2025

#### Binders for paints and varnishes - Polyisocyanate resins - General methods of test (ISO 11909:2025)

This document provides general test methods for polyisocyanate resins and solutions of polyisocyanate resins intended for use as binders in paints, varnishes and related products.

Keel: en

Alusdokumendid: ISO 11909:2025; EN ISO 11909:2025

Asendab dokumenti: EVS-EN ISO 11909:2007

## 91 EHITUSMATERJALID JA EHITUS

### EVS-EN 17213:2020+A1:2025

#### Windows and doors - Environmental Product Declarations - Product category rules complementary to EN 15804 for windows and pedestrian doorsets

This document provides complementary product category rules (c-PCR) for Type III environmental declarations for windows and pedestrian doorsets as defined in EN 14351-1 and EN 14351-2. Windows and pedestrian doorsets additionally providing fire resistance and/or smoke control characteristics according to EN 16034 are also covered by this document. NOTE 1 Windows that incorporate shutters and/or shutter boxes and/or blinds are in scope of this c-PCR. For any connected electrical devices (e.g. motors, sensors) - see 6.3.5.2. NOTE 2 For wood and wood-based products for use in construction, see EN 16485. NOTE 3 For building hardware, see EN 17610. This document complements the core rules for the product category of construction products as defined in EN 15804:2012+A2:2019. This document is to be used in conjunction with EN 15804:2012+A2:2019, not replace it. NOTE 4 The assessment of social and economic performances at product level is not covered by this document. The core PCR: - defines the parameters to be declared and the way in which they are collated and reported; - describes which stages of a product's life cycle are considered in the EPD and which processes are to be included in the life cycle stages; - defines rules for the development of scenarios; - includes the rules for calculating the Life Cycle Inventory and the Life Cycle Impact Assessment underlying the EPD, including the specification of the data quality to be applied; - includes the rules for reporting the predetermined, environmental and health information that is not covered by Life Cycle Assessment (LCA) for the product, construction process(es) and construction service(s), as relevant; - defines the conditions under which construction products can be compared based on the information provided by EPD. For the EPD of construction services the same rules and requirements apply as for the EPD of construction products.

Keel: en

Alusdokumendid: EN 17213:2020+A1:2025

Asendab dokumenti: EVS-EN 17213:2020

### EVS-EN ISO 16757-4:2025

#### Data structures for electronic product catalogues for building services - Part 4: Data Dictionary structures for product catalogues (ISO 16757-4:2025)

This document specifies requirements for data dictionaries that are used by product catalogues for building services to provide the semantics of their definitions and data modelling. For this purpose, it defines an overall model that contains: — subject kinds that allow to distinguish: — product subjects representing products in product catalogues; — catalogue subjects comprising meta data of product catalogues; — various kinds of blocks that collect properties of complex product features, including ports

and in/outlets; — relationship types that allow to distinguish between different kinds of relationships like isSubtypeOf, hasPart, or hasBlock; — property kinds to distinguish between: — static properties describing products by providing property values in product catalogues; — dynamic properties that describe the behaviour of products; — external properties that represent external conditions that influence the behaviour of the product by influencing the values of dynamic properties. This document also describes a mapping of the overall model to the data dictionary model of ISO 12006-3 by introducing a dictionary meta level. Finally, to overcome deficiencies of the standards underlying ISO 16757-5 in capturing all aspects of product catalogues, this document provides some rules and recommendations for required data dictionary elements. This document does not describe how product catalogues have to be organized, and it does not describe any formats for the exchange of product catalogues. Product catalogues are described in ISO 16757-5.

Keel: en

Alusdokumendid: ISO 16757-4:2025; EN ISO 16757-4:2025

### **EVS-EN ISO 16757-5:2025**

#### **Data structures for electronic product catalogues for building services - Part 5: Product catalogue exchange format (ISO 16757-5:2025)**

This document describes how product catalogue data for building services products is exchanged by means of ISO 16739-1 (Industry Foundation Classes, IFC) and EN 17549-2 from manufacturers to designers of building services systems. This document specifies how the product catalogue structures and content are set up using the definitions stored in a data dictionary. In scope of this document are: — processes for the provision and exchange of product catalogues; — rules for the geometrical representation of products; — representation of products, product classes, ports, in/outlets, components and accessories by using IFC; — representation of properties in IFC and the use of IFC constraints for the representation of product variants; — representation of parametric geometry and the generation of IFC geometries for selected variants; — calculation of article number. The resulting product catalogue can be used by designers to select the desired products and integrate them into their model of the building services system. The expected audience of this document are software providers for the built environment sector and professionals working in the sector who create product catalogues or use product catalogues by means of software tools. Not in scope of this document is the representation of properties in data dictionaries. The use of data dictionaries is described in ISO 16757-4.

Keel: en

Alusdokumendid: ISO 16757-5:2025; EN ISO 16757-5:2025

## **93 RAJATISED**

### **CEN ISO/TR 7016:2025**

#### **Connection between the contributions of civil engineering works to sustainability and achievement of the Sustainable Development Goals (ISO/TR 7016:2025)**

This document shows the relationship between the indicators in EN 17472 and ISO 21928-2, used to assess the environmental, social, and economic performance of civil engineering works (CEW), and the Sustainable Development Goals (SDGs), which can serve as a tool to communicate the results of the assessment carried out with the methodology established in EN 17472 and ISO 21928-2. This document does not provide any criteria or rules for performing any kind of assessment. This document also provides information about how the SDGs are influenced by the performance of several CEW, based on the results of the assessment done according to either EN 17472 or ISO 21928-2, or both, and demonstrate their contributions to achieving the SDGs targets. The links provided can also be applied to address efforts towards satisfying specific SDGs.

Keel: en

Alusdokumendid: ISO/TR 7016:2025; CEN ISO/TR 7016:2025

## **97 OLME. MEELELAHUTUS. SPORT**

### **EVS-EN 131-1:2015+A2:2025**

#### **Redelid. Osa 1: Terminid, tüübid, funktsionaalmõõtmed Ladders - Part 1: Terms, types, functional sizes**

This European Standard defines terms and specifies the general design characteristics of ladders. It applies to portable ladders designed for general professional and non-professional use. This standard does not apply to portable ladders which by their design and instructions are intended and limited only for a specific professional use and as a result are not for general professional or non-professional use." NOTE 1 For multiple hinge joint ladders EN 131-4 applies. NOTE 2 For telescopic ladders EN 131-6 applies. NOTE 3 For mobile ladders with platforms EN 131-7 applies. NOTE 4 This standard does not apply to step stools for which EN 14183 applies. NOTE 5 For ladders to work near high voltage installations, EN 61478 applies and for working near low voltage electric installations, EN 50528 applies.

Keel: en

Alusdokumendid: EN 131-1:2015+A2:2025

Asendab dokumenti: EVS-EN 131-1:2015+A1:2019

### **EVS-EN 131-2:2010+A3:2025**

#### **Redelid. Osa 2: Nõuded, katsetamine, märgistus Ladders - Part 2: Requirements, testing, marking**

This European Standard specifies the general design features, requirements and test methods for portable ladders. It does not apply to step stools or ladders for specific professional use such as firebrigade ladders, roof ladders and mobile ladders. It does not apply to ladders used for work on or near live electrical systems or installations. For this purpose EN 61478 applies. NOTE

For insulating ladders for use on or near low voltage electrical installations EN 50528 applies. This European Standard is intended to be used in conjunction with EN 131-1. For single or multiple hinge joint ladders EN 131-4 applies. For telescopic ladders EN 131-6 applies. For mobile ladders with a platform EN 131-7 applies.

Keel: en

Alusdokumendid: EN 131-2:2010+A3:2025

Asendab dokumenti: EVS-EN 131-2:2010+A2:2017

### **EVS-EN 131-3:2018+A1:2025**

#### **Redelid. Osa 3: Märgistus ja kasutusjuhised Ladders - Part 3: Marking and user instructions**

This European Standard advises on the safe use of ladders covered by the scope of EN 131-1 and fulfilling the requirements of EN 131-1, EN 131-2 and, for single or multiple hinged-joint ladders, EN 131-4, for telescopic ladders EN 131-6 and for mobile platform ladders EN 131-7.

Keel: en

Alusdokumendid: EN 131-3:2018+A1:2025

Asendab dokumenti: EVS-EN 131-3:2018

### **EVS-EN 131-4:2020+A1:2025**

#### **Redelid. Osa 4: Ühe või mitme liigendhingeaga redelid Ladders - Part 4: Single or multiple hinge-joint ladders**

This document specifies the requirements, tests and marking of hinged combination ladders with one or several hinge joints. This document is not applicable to hinge-joints of combination and standing ladders as defined by EN 131-1. This part of the standard is intended to be used in conjunction with EN 131-1, EN 131-2 and EN 131-3.

Keel: en

Alusdokumendid: EN 131-4:2020+A1:2025

Asendab dokumenti: EVS-EN 131-4:2020

### **EVS-EN 131-6:2019+A1:2025**

#### **Redelid. Osa 6: Teleskoopredelid Ladders - Part 6: Telescopic ladders**

This document specifies the general design features, requirements and test methods and defines terms for leaning and standing telescopic ladders. Ladders with extension elements are not covered by this part of EN 131. This part of the standard is intended to be used in conjunction with EN 131-1, EN 131-2, EN 131-3 and if applicable EN 131-4

Keel: en

Alusdokumendid: EN 131-6:2019+A1:2025

Asendab dokumenti: EVS-EN 131-6:2019

### **EVS-EN 18100:2025**

#### **Mägironimisvarustus. Suusakiivrid. Ohutusnõuded ja katsemeetodid Mountaineering equipment - Helmets for ski mountaineers - Safety requirements and test methods**

This document specifies requirements and test methods for protective helmets for ski mountaineers intended to protect the head of the user in order to reduce the risk of impact injury. This document is also applicable to protective helmets used in activities with similar hazards including but not limited to; ski-touring, speed-touring, ski fitness, split-boarding, skimo, telemark touring, but does not apply to protective helmets for alpine skiers and snowboarders.

Keel: en

Alusdokumendid: EN 18100:2025

### **EVS-EN 1815:2025**

#### **Resilient, Modular mechanical locked floor coverings (MMF) and laminate floor coverings - Assessment of static electrical propensity**

This document specifies a method for determining the body voltage (BV) generated when a person wearing standardized footwear walks on a resilient, modular mechanical locked floor coverings (MMF) or laminate floor covering. The test method can be used under laboratory conditions as well as in situ.

Keel: en

Alusdokumendid: EN 1815:2025

Asendab dokumenti: EVS-EN 1815:2016

# ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

## 01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

### **EVS-EN 131-1:2015+A1:2019**

**Redelid. Osa 1: Terminid, tüübid, funktsionaalmõõtmed**  
**Ladders - Part 1: Terms, types, functional sizes**

Keel: en, et

Alusdokumendid: EN 131-1:2015+A1:2019

Asendatud järgmise dokumendiga: EVS-EN 131-1:2015+A2:2025

Standardi staatus: Kehtetu

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

### **CEN ISO/IEC/TS 27006-2:2022**

**Requirements for bodies providing audit and certification of information security management systems - Part 2: Privacy information management systems (ISO/IEC TS 27006-2:2021)**

Keel: en

Alusdokumendid: CEN ISO/IEC/TS 27006-2:2022; ISO/IEC TS 27006-2:2021

Asendatud järgmise dokumendiga: EVS-EN ISO/IEC 27706:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 13140-2:2016**

**Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO 13141 - Part 2: Abstract test suite (ISO 13140-2:2016)**

Keel: en

Alusdokumendid: ISO 13140-2:2016; EN ISO 13140-2:2016

Standardi staatus: Kehtetu

### **EVS-EN ISO 13143-2:2016**

**Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO/TS 12813 - Part 2: Abstract test suite (ISO 13143-2:2016)**

Keel: en

Alusdokumendid: ISO 13143-2:2016; EN ISO 13143-2:2016

Standardi staatus: Kehtetu

### **ISO/TS 16949:2009 et**

**Kvaliteedijuhtimissüsteemid. Erinõuded ISO 9001:2008 rakendamiseks autotööstuses ja vastavate teenusorganisatsioonide juures**

**Quality management systems -- Particular requirements for the application of ISO 9001:2008 for automotive production and relevant service part organizations**

Keel: et

Alusdokumendid: ISO/TS 16949:2009

Standardi staatus: Kehtetu

## 11 TERVISEHOOLDUS

### **EVS-EN 16128:2015**

**Oftalmiline optika. Tugimeetod nikli eraldumise määramiseks prilliraamidelt ja päikesepillidelt**  
**Ophthalmic optics - Reference method for the testing of spectacle frames and sunglasses for nickel release**

Keel: en

Alusdokumendid: EN 16128:2015

Asendatud järgmise dokumendiga: EVS-EN 16128:2025

Standardi staatus: Kehtetu

### **EVS-EN 16616:2022**

#### **Chemical disinfectants and antiseptics - Chemical-thermal textile disinfection - Test method and requirements (phase 2, step 2)**

Keel: en

Alusdokumendid: EN 16616:2022

Asendatud järgmise dokumendiga: EVS-EN 16616:2022+A1:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 15087-1:2002**

#### **Dental elevators - Part 1: General requirements**

Keel: en

Alusdokumendid: ISO 15087-1:1999; EN ISO 15087-1:2001

Asendatud järgmise dokumendiga: EVS-EN ISO 15087:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 15087-2:2000**

#### **Dental elevators - Part 2: Warwick James elevators**

Keel: en

Alusdokumendid: ISO 15087-2:2000; EN ISO 15087-2:2000

Asendatud järgmise dokumendiga: EVS-EN ISO 15087:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 15087-3:2000**

#### **Dental elevators - Part 3: Cryer elevators**

Keel: en

Alusdokumendid: ISO 15087-3:2000; EN ISO 15087-3:2000

Asendatud järgmise dokumendiga: EVS-EN ISO 15087:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 15087-4:2000**

#### **Dental elevators - Part 4: Coupland elevators**

Keel: en

Alusdokumendid: ISO 15087-4:2000; EN ISO 15087-4:2000

Asendatud järgmise dokumendiga: EVS-EN ISO 15087:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 15087-5:2000**

#### **Dental elevators - Part 5: Bein elevators**

Keel: en

Alusdokumendid: ISO 15087-5:2000; EN ISO 15087-5:2000

Asendatud järgmise dokumendiga: EVS-EN ISO 15087:2025

Standardi staatus: Kehtetu

### **EVS-EN ISO 15087-6:2000**

#### **Dental elevators - Part 6: Flohr elevators**

Keel: en

Alusdokumendid: ISO 15087-6:2000; EN ISO 15087-6:2000

Asendatud järgmise dokumendiga: EVS-EN ISO 15087:2025

Standardi staatus: Kehtetu

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

### **EVS-EN 12492:2012**

#### **Mägironimisvarustus. Mägironijate kiivrid. Ohutusnõuded ja katsemeetodid**

#### **Mountaineering equipment - Helmets for mountaineers - Safety requirements and test methods**

Keel: en

Alusdokumendid: EN 12492:2012

Asendatud järgmise dokumendiga: EVS-EN 12492:2025

Standardi staatus: Kehtetu

### **EVS-EN 343:2019**

#### **Kaitserõivad. Kaitse vihma eest Protective clothing - Protection against rain**

Keel: en  
Alusdokumendid: EN 343:2019  
Asendatud järgmise dokumendiga: EVS-EN ISO 24232:2025  
Standardi staatus: Kehtetu

### **EVS-EN 50286:2001**

#### **Elektriisolatsiooniga kaitseriietus madalpingepaigaldistele Electrical insulating protective clothing for low-voltage installations**

Keel: en  
Alusdokumendid: EN 50286:1999; EN 50286:1999/AC:2004  
Asendatud järgmise dokumendiga: EVS-EN 50286:2025  
Standardi staatus: Kehtetu

### **EVS-EN ISO 19085-13:2020**

#### **Puidutöötlemismasinad. Ohutus. Osa 13: Mitmekettalised lintsaagimismasinad käsitsi etteande ja/või väljajooksuga Woodworking machines - Safety - Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO 19085-13:2020)**

Keel: en  
Alusdokumendid: ISO 19085-13:2020; EN ISO 19085-13:2020  
Asendatud järgmise dokumendiga: EVS-EN ISO 19085-13:2025  
Standardi staatus: Kehtetu

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

### **EVS-EN 60645-7:2010**

#### **Elektroakustika. Audiomeetriaseadmed. Osa 7: Heli ajutüvekaja mõõteriistad Electroacoustics - Audiometric equipment - Part 7: Instruments for the measurement of auditory brainstem responses**

Keel: en  
Alusdokumendid: IEC 60645-7:2009; EN 60645-7:2010  
Asendatud järgmise dokumendiga: EVS-EN IEC 60645-7:2025  
Standardi staatus: Kehtetu

### **EVS-EN IEC 60645-3:2020**

#### **Electroacoustics - Audiometric equipment - Part 3: Test signals of short duration**

Keel: en  
Alusdokumendid: EN IEC 60645-3:2020; IEC 60645-3:2020  
Asendatud järgmise dokumendiga: EVS-EN IEC 60645-7:2025  
Standardi staatus: Kehtetu

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

### **EVS-EN ISO 8739:1999**

#### **Soontihvtid. Täispikkuses paralleelsoonte ja juhikuga Grooved pins - Full-length parallel grooved, with pilot**

Keel: en  
Alusdokumendid: ISO 8739:1997; EN ISO 8739:1997  
Asendatud järgmise dokumendiga: EVS-EN ISO 8739:2025  
Standardi staatus: Kehtetu

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

### **CEN/TS 15223:2017**

#### **Plastics piping systems - Validated design parameters of buried thermoplastics piping systems**

Keel: en  
Alusdokumendid: CEN/TS 15223:2017  
Asendatud järgmise dokumendiga: CEN/TS 15223:2025  
Standardi staatus: Kehtetu

## CEN/TS 16769:2019

### LPG equipment and accessories - Terminology

Keel: en

Alusdokumendid: CEN/TS 16769:2019

Standardi staatus: Kehtetu

## 29 ELEKTROTEHNIKA

### EVS-EN 60079-18:2015

#### Plahvatusohtlikud keskkonnad. Osa 18: Seadmete kaitse kapseldusega "m" Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"

Keel: en

Alusdokumendid: EN 60079-18:2015; IEC 60079-18:2014

Asendatud järgmise dokumendiga: EVS-EN IEC 60079-18:2025

Muudetud järgmise dokumendiga: EVS-EN 60079-18:2015/A1:2017

Parandatud järgmise dokumendiga: EVS-EN 60079-18:2015/AC:2018

Standardi staatus: Kehtetu

### EVS-EN 60079-18:2015/A1:2017

#### Plahvatusohtlikud keskkonnad. Osa 18: Seadmete kaitse kapseldusega "m" Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"

Keel: en

Alusdokumendid: IEC 60079-18:2014/A1:2017; EN 60079-18:2015/A1:2017

Asendatud järgmise dokumendiga: EVS-EN IEC 60079-18:2025

Standardi staatus: Kehtetu

### EVS-EN 60079-18:2015/AC:2018

#### Plahvatusohtlikud keskkonnad. Osa 18: Seadmete kaitse kapseldusega "m" Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"

Keel: en

Alusdokumendid: IEC 60079-18:2014/COR1:2018; EN 60079-18:2015/AC:2018-09

Asendatud järgmise dokumendiga: EVS-EN IEC 60079-18:2025

Standardi staatus: Kehtetu

### EVS-EN 60938-2-2:2002

#### Fixed inductors for electromagnetic interference suppression - Part 2-2: Blank detail specification - Inductors for which safety tests are required (only)

Keel: en

Alusdokumendid: IEC 60938-2-2:1999; EN 60938-2-2:1999

Standardi staatus: Kehtetu

### EVS-HD 626 S1:2001

#### Õhukaablid nimipingega U<sub>o</sub>/U(U<sub>m</sub>): 0,6 / 1 (1.2) kV Overhead distribution cables of rated voltage U<sub>o</sub>/U(U<sub>m</sub>): 0,6/1 (1.2) kV

Keel: en

Alusdokumendid: HD 626 S1:1996 + A1:1997

Asendatud järgmise dokumendiga: EVS-HD 626-S2:2025

Muudetud järgmise dokumendiga: EVS-HD 626 S1:2001/A2:2003

Standardi staatus: Kehtetu

### EVS-HD 626 S1:2001/A2:2003

#### Õhukaablid nimipingega U<sub>o</sub>/U(U<sub>m</sub>): 0,6 / 1 (1.2) kV Overhead distribution cables of rated voltage U<sub>o</sub>/U(U<sub>m</sub>): 0,6/1 (1.2) kV

Keel: en

Alusdokumendid: HD 626 S1:1996/A2:2002

Asendatud järgmise dokumendiga: EVS-HD 626-S2:2025

Standardi staatus: Kehtetu

### IEC/TR 61439-0:2013 et

#### Madalpingelised aparaadikoosted. Osa 0: Juhend koostete määratlemiseks Low-voltage switchgear and controlgear assemblies - Part 0: Guidance to specifying assemblies (IEC/TR 61439-0:2013)

Keel: et

Alusdokumendid: IEC/TR 61439-0:2013  
Standardi staatus: Kehtetu

## 31 ELEKTROONIKA

### **EVS-EN 60384-21-1:2004**

**Fixed capacitors for use in electronic equipment Part 21-1: Blank detail specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1 Assessment level EZ**

Keel: en  
Alusdokumendid: IEC 60384-21-1:2004; EN 60384-21-1:2004  
Standardi staatus: Kehtetu

### **EVS-EN 60384-22-1:2004**

**Fixed capacitors for use in electronic equipment - Part 22-1: Blank detail specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2 - Assessment level EZ**

Keel: en  
Alusdokumendid: IEC 60384-22-1:2004+Corr:2004; EN 60384-22-1:2004  
Standardi staatus: Kehtetu

### **EVS-EN 60384-8-1:2005**

**Fixed capacitors for use in electronic equipment Part 8-1: Blank detail specification: Fixed capacitors of ceramic dielectric, Class 1 – Assessment level EZ**

Keel: en  
Alusdokumendid: IEC 60384-8-1:2005; EN 60384-8-1:2005  
Standardi staatus: Kehtetu

### **EVS-EN 60384-9-1:2005**

**Fixed capacitors for use in electronic equipment Part 9-1: Blank detail specification: Fixed capacitors of ceramic dielectric, Class 2 – Assessment level EZ**

Keel: en  
Alusdokumendid: IEC 60384-9-1:2005; EN 60384-9-1:2005  
Standardi staatus: Kehtetu

### **EVS-EN 60938-2-2:2002**

**Fixed inductors for electromagnetic interference suppression - Part 2-2: Blank detail specification - Inductors for which safety tests are required (only)**

Keel: en  
Alusdokumendid: IEC 60938-2-2:1999; EN 60938-2-2:1999  
Standardi staatus: Kehtetu

## 33 SIDETEHNIKA

### **EVS-EN 60169-23:2002**

**Radio-frequency connectors; part 23: pin and socket connector for use with 3, 5 mm rigid precision coaxial lines with inner diameter of outer conductor 3, 5 mm (0, 1378 in)**

Keel: en  
Alusdokumendid: IEC 60169-23:1991; EN 60169-23:1993  
Asendatud järgmise dokumendiga: EVS-EN IEC 61169-23:2025  
Standardi staatus: Kehtetu

### **IEC/TR 61000-5-1:1996 et**

**Elektromagnetiline ühilduvus. Osa 5: Paigaldus- ja leevendusjuhendid. Jagu 1: Üldpõhimõtted. Elektromagnetilise ühilduvuse alusväljaanne  
Electromagnetic compatibility (EMC) - Part 5: Installation and mitigation guidelines - Section 1: General considerations - Basic EMC publication (IEC/TR 61000-5-1:1996)**

Keel: et  
Alusdokumendid: IEC/TR 61000-5-1:1996  
Standardi staatus: Kehtetu

### IEC/TR 61000-5-6:2002 et

**Elektromagnetiline ühilduvus. Osa 5-6: Paigaldus- ja leevendusjuhendid. Välise elektromagnetiliste häirete leevendamine**  
**Electromagnetic compatibility (EMC) - Part 5-6: Installation and mitigation guidelines - Mitigation of external EM influences (IEC/TR 61000-5-6:2002)**

Keel: et  
Alusdokumendid: IEC/TR 61000-5-6:2002  
Standardi staatus: Kehtetu

## 35 INFOTEHNOLOOGIA

### CEN ISO/IEC/TS 27006-2:2022

**Requirements for bodies providing audit and certification of information security management systems - Part 2: Privacy information management systems (ISO/IEC TS 27006-2:2021)**

Keel: en  
Alusdokumendid: CEN ISO/IEC/TS 27006-2:2022; ISO/IEC TS 27006-2:2021  
Asendatud järgmise dokumendiga: EVS-EN ISO/IEC 27706:2025  
Standardi staatus: Kehtetu

### EVS-EN ISO 13140-2:2016

**Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO 13141 - Part 2: Abstract test suite (ISO 13140-2:2016)**

Keel: en  
Alusdokumendid: ISO 13140-2:2016; EN ISO 13140-2:2016  
Standardi staatus: Kehtetu

### EVS-EN ISO 13143-2:2016

**Electronic fee collection - Evaluation of on-board and roadside equipment for conformity to ISO/TS 12813 - Part 2: Abstract test suite (ISO 13143-2:2016)**

Keel: en  
Alusdokumendid: ISO 13143-2:2016; EN ISO 13143-2:2016  
Standardi staatus: Kehtetu

### ISO/IEC TR 24748-1:2010 et

**Süsteemi- ja tarkvaratehnika. Elutsükli haldus. Osa 1: Elutsükli halduse juhend**  
**Systems and software engineering - Life cycle management - Part 1: Guide for life cycle management**

Keel: et  
Alusdokumendid: ISO/IEC TR 24748-1:2010  
Standardi staatus: Kehtetu

## 43 MAANTEESÕIDUKITE EHITUS

### ISO/TS 16949:2009 et

**Kvaliteedijuhtimissüsteemid. Erinõuded ISO 9001:2008 rakendamiseks autotööstuses ja vastavate teenusorganisatsioonide juures**  
**Quality management systems -- Particular requirements for the application of ISO 9001:2008 for automotive production and relevant service part organizations**

Keel: et  
Alusdokumendid: ISO/TS 16949:2009  
Standardi staatus: Kehtetu

## 45 RAUDTEETEHNIKA

### EVS-EN 15273-1:2013+A1:2017

**Raudteealased rakendused. Gabariidid. Osa 1: Üldist. Üldreeglid taristule ja raudteeveeremile**  
**Railway applications - Gauges - Part 1: General - Common rules for infrastructure and rolling stock**

Keel: en  
Alusdokumendid: EN 15273-1:2013+A1:2016  
Asendatud järgmise dokumendiga: EVS-EN 15273-1:2025  
Standardi staatus: Kehtetu

### **EVS-EN 15273-2:2013+A1:2017**

#### **Raudteealased rakendused. Gabariidid. Osa 2: Raudteeveeremi gabariit Railway applications - Gauges - Part 2: Rolling stock gauge**

Keel: en

Alusdokumendid: EN 15273-2:2013+A1:2016

Asendatud järgmise dokumendiga: EVS-EN 15273-2:2025

Standardi staatus: Kehtetu

### **EVS-EN 15273-3:2013+A1:2017**

#### **Raudteealased rakendused. Gabariidid. Osa 3: Ehitusgabariidid Railway applications - Gauges - Part 3: Structure gauges**

Keel: en

Alusdokumendid: EN 15273-3:2013+A1:2016

Asendatud järgmise dokumendiga: EVS-EN 15273-3:2025

Standardi staatus: Kehtetu

## **59 TEKSTIILI- JA NAHATEHNOLOOGIA**

### **EVS-EN ISO 9073-8:2001**

#### **Textiles - Test methods for nonwovens - Part 8: Determination of liquid strike-through time (simulated urine)**

Keel: en

Alusdokumendid: ISO 9073-8:1995; EN ISO 9073-8:1998

Asendatud järgmise dokumendiga: EVS-EN ISO 9073-8:2025

Standardi staatus: Kehtetu

## **77 METALLURGIA**

### **EVS-EN ISO 3953:2011**

#### **Metallpulbrid. Raputamise teel tihendatud materjali puistetiheduse määramine (ISO 3953:2011) Metallic powders - Determination of tap density (ISO 3953:2011)**

Keel: en

Alusdokumendid: ISO 3953:2011; EN ISO 3953:2011

Asendatud järgmise dokumendiga: EVS-EN ISO 3953:2025

Standardi staatus: Kehtetu

## **79 PUIDUTEHNOLOOGIA**

### **EVS-EN ISO 19085-13:2020**

#### **Puidutöötlemismasinad. Ohutus. Osa 13: Mitmekettalised lintsaagimismasinad käsitsi etteande ja/või väljajooksuga**

#### **Woodworking machines - Safety - Part 13: Multi-blade rip sawing machines with manual loading and/or unloading (ISO 19085-13:2020)**

Keel: en

Alusdokumendid: ISO 19085-13:2020; EN ISO 19085-13:2020

Asendatud järgmise dokumendiga: EVS-EN ISO 19085-13:2025

Standardi staatus: Kehtetu

## **83 KUMMI- JA PLASTITÖÖSTUS**

### **EVS-EN 16474:2015**

#### **Plasti- ja kummitöötlusmasinad. Rehvide vulkaniseerimise pressid. Ohutusnõuded Plastics and rubber machines - Tyre curing machines - Safety requirements**

Keel: en

Alusdokumendid: EN 16474:2015

Asendatud järgmise dokumendiga: EVS-EN 16474:2025

Standardi staatus: Kehtetu

## 87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

### **EVS-EN ISO 11909:2007**

#### **Värvide ja lakkide sideained. Polüisotsüanaatvaigud. Üldised katsemeetodid Binders for paints and varnishes - Polyisocyanate resins - General methods of test**

Keel: en

Alusdokumendid: ISO 11909:2007; EN ISO 11909:2007

Asendatud järgmise dokumendiga: EVS-EN ISO 11909:2025

Standardi staatus: Kehtetu

## 91 EHITUSMATERJALID JA EHITUS

### **EVS-EN 17213:2020**

#### **Windows and doors - Environmental Product Declarations - Product category rules for windows and pedestrian doorsets**

Keel: en

Alusdokumendid: EN 17213:2020

Asendatud järgmise dokumendiga: EVS-EN 17213:2020+A1:2025

Standardi staatus: Kehtetu

## 97 OLME. MEELELAHUTUS. SPORT

### **EVS-EN 131-1:2015+A1:2019**

#### **Redelid. Osa 1: Terminid, tüübid, funktsionaalmõõtmed Ladders - Part 1: Terms, types, functional sizes**

Keel: en, et

Alusdokumendid: EN 131-1:2015+A1:2019

Asendatud järgmise dokumendiga: EVS-EN 131-1:2015+A2:2025

Standardi staatus: Kehtetu

### **EVS-EN 131-2:2010+A2:2017**

#### **Redelid. Osa 2: Nõuded, katsetamine, märgistus Ladders - Part 2: Requirements, testing, marking**

Keel: en, et

Alusdokumendid: EN 131-2:2010+A2:2017

Asendatud järgmise dokumendiga: EVS-EN 131-2:2010+A3:2025

Standardi staatus: Kehtetu

### **EVS-EN 131-3:2018**

#### **Redelid. Osa 3: Märgistus ja kasutusjuhised Ladders - Part 3: Marking and user instructions**

Keel: en, et

Alusdokumendid: EN 131-3:2018

Asendatud järgmise dokumendiga: EVS-EN 131-3:2018+A1:2025

Standardi staatus: Kehtetu

### **EVS-EN 131-4:2020**

#### **Redelid. Osa 4: Ühe või mitme liigendhingega redelid Ladders - Part 4: Single or multiple hinge-joint ladders**

Keel: en, et

Alusdokumendid: EN 131-4:2020

Asendatud järgmise dokumendiga: EVS-EN 131-4:2020+A1:2025

Standardi staatus: Kehtetu

### **EVS-EN 131-6:2019**

#### **Redelid. Osa 6: Teleskoopredelid Ladders - Part 6: Telescopic ladders**

Keel: en, et

Alusdokumendid: EN 131-6:2019

Asendatud järgmise dokumendiga: EVS-EN 131-6:2019+A1:2025

Standardi staatus: Kehtetu

**EVS-EN 1815:2016**

**Resilient and laminate floor coverings - Assessment of static electrical propensity**

Keel: en

Alusdokumendid: EN 1815:2016

Asendatud järgmise dokumendiga: EVS-EN 1815:2025

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 9300-500

#### **Aerospace series - LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as requirements, architecture, simulation, and analytical data - Part 500: Fundamentals and Concepts for Long Term Archiving to enable Model-based Systems Engineering**

1.1 In Scope The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models that are considered in scope of this document and the MBSE process use cases include: - product or system design requirements models; - functional architecture models; - logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships); - numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software); - verification and validation of requirements; - protocol dependent signal or communication networks; - multi-model linking and system parametric models; - system trade study models; - the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs. 1.2 Out of Scope The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures. Typical models and capabilities considered out of scope of this document include: - physical spatial models or composite structures (as described by other LOTAR Parts); - Finite Element and CFD models (as described by other LOTAR Parts); - Product Data Management models (as described by other LOTAR Parts); - electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards); - the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model; - how to preserve property and access rights, or government acquisition-regulatory controls; - new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Keel: en

Alusdokumendid: prEN 9300-500

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN ISO 10318-2

#### **Geosynthetics - Part 2: Symbols and pictograms (ISO/DIS 10318-2:2025)**

The intent of ISO 10318-2:2015 is to define property symbols, graphical symbols, and pictograms used in EN and ISO geosynthetics standards. Definitions of particular or specific symbols and pictograms terms not included in this part of ISO 10318 can be found in the International Standards describing appropriate test methods.

Keel: en

Alusdokumendid: ISO/DIS 10318-2; prEN ISO 10318-2

Asendab dokumenti: EVS-EN ISO 10318-2:2015

Asendab dokumenti: EVS-EN ISO 10318-2:2015/A1:2018

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 03 TEENUSED. ETTEVÖTTE ORGANISEERIMINE, JUHTIMINE JA KVALITEET. HALDUS. TRANSPORT. SOTSIOLOOGIA

### prEN ISO 25325

#### Requirements for the training of citizen science divers (ISO/DIS 25325:2025)

This standard specifies the requirements for the training of citizen science divers. The standard shall have a broad scope so as to be applicable to all disciplines of science. This document is applicable to all recreational divers independent of any scientific background (unlike the ISO 8804 standard series which is primarily directed at the scientific diving community). A citizen science diver is competent in basic underwater scientific methodologies and protocols and shall be able to assist in scientific diving activities. This standard will specify competencies, prerequisites for training, Introductory information, Required theoretical knowledge, Required practical skills, Practical training parameters and Evaluation criteria for training systems aimed at training citizen science divers.

Keel: en

Alusdokumendid: ISO/DIS 25325; prEN ISO 25325

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEVS-ISO 5725-5

#### Mõõtmismeetodid ja tulemuste mõõtetäpsus (mõõteõigsus ja korduvustäpsus). Osa 5: Alternatiivsed meetodid standardse mõõtemetodi korduvustäpsuse määramiseks Accuracy (trueness and precision) of measurement methods and results — Part 5: Alternative methods for the determination of the precision of a standard measurement method (ISO 5725-5:2025, identical)

See dokument kirjeldab lihtsustatud (robustsete) meetodite kasutamist täppiskatsete tulemuste analüüsimiseks arvutustest äärmusväärtuste välistamise protseduurideta ja eelkõige mitme sellise meetodi üksikasjalikku rakendamist. Selles dokumendis kirjeldatud robustsed meetodid võimaldavad andmeid analüüsida nii, et arvutuste tulemusi mõjutavate äärmusväärtuste kohta ei ole vaja eraldi otsuseid teha.

Keel: en

Alusdokumendid: ISO 5725-5:2025

Asendab dokumenti: EVS-ISO 5725-5:2002

Asendab dokumenti: EVS-ISO 5725-5:2002/AC:2010

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 11 TERVISEHOOLDUS

### EN ISO 13408-2:2018/prA1:2025

#### Aseptic processing of health care products - Part 2: Sterilizing filtration - Amendment 1 (ISO 13408-2:2018/DAmD1:2025)

Amendment to EN ISO 13408-2:2018

Keel: en

Alusdokumendid: ISO 13408-2:2018/DAmD 1; EN ISO 13408-2:2018/prA1:2025

Muudab dokumenti: EVS-EN ISO 13408-2:2018

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN ISO 8536-5

#### Infusion equipment for medical use - Part 5: Burette infusion sets for single use, gravity feed (ISO/DIS 8536-5:2025)

ISO 8536-5:2004 specifies requirements for types of single-use, gravity feed burette infusion sets of 50 ml, 100 ml and 150 ml nominal capacity for medical use in order to ensure compatibility of use with containers for infusion solutions and intravenous equipment. ISO 8536-5:2004 also provides guidance on specifications relating to the quality and performance of materials. In some countries, national pharmacopoeia or other national regulations are legally binding and take precedence over ISO 8536-5:2004.

Keel: en

Alusdokumendid: ISO/DIS 8536-5; prEN ISO 8536-5

Asendab dokumenti: EVS-EN ISO 8536-5:2013

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

### prEN 50625-1:2025

#### Collection, logistics & treatment requirements for WEEE - Part 1: General treatment requirements

This document sets general requirements for the treatment of waste electrical and electronic equipment (WEEE) except for preparing for re-use. The requirements for the treatment process preparing for re-use are described in EN 50614:2020. This

document is supplemented, for example by standards covering specific equipment. NOTE 1 This document is intended to cover WEEE arising from electrical and electronic equipment as listed under Annex III of Directive 2012/19/EU. NOTE 2 For the purposes of this document, treatment includes recovery or disposal operations, including preparation prior to recovery or disposal. This document addresses all operators involved in the treatment including related handling, sorting, and storage of WEEE. This document applies to operators processing WEEE and non-WEEE at the same facility and in the same process, regardless the size of the WEEE-related activities.

Keel: en

Alusdokumendid: prEN 50625-1:2025

Asendab dokumenti: EVS-EN 50625-1:2014

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN ISO 14644-13**

#### **Cleanrooms and associated controlled environments - Part 13: Cleaning of surfaces to achieve defined levels of cleanliness in terms of particle and chemical concentration (ISO/FDIS 14644-13:2025)**

ISO 14644-13:2017 gives guidelines for cleaning to a specified degree on cleanroom surfaces, surfaces of equipment in a cleanroom and surfaces of materials in a cleanroom. Under consideration are all surfaces (external or internal) that are of interest. It provides guidance on the assessment of cleaning methods for achieving the required surface cleanliness by particle concentration (SCP) and surface cleanliness by chemical concentration (SCC) classes and which techniques should be considered to achieve these specified levels. The appropriateness of cleaning techniques will make reference to the cleanliness classes and associated test methods found in ISO 14644-9 and ISO 14644-10. The following matters of general guidance will be provided: - expected surface cleanliness levels; - suitability of cleaning methods; - compatibility of surfaces with the cleaning technique; - assessment of cleaning appropriateness. The following will be excluded from this document: - classification of cleaning methods; - product produced within a cleanroom; - specific surface-related cleaning methods; - detailed description of cleaning mechanisms, methods and procedures of various cleaning methods; - detailed material characteristics; - description of damage mechanisms by cleaning processes and time-dependent effects; - references to interactive bonding forces between contaminants and surfaces or generation processes that are usually time-dependent and process-dependent; - other characteristics of particles such as electrostatic charge, ionic charges, etc.; - chemical reactions between molecular contaminants and surfaces; - microbiological aspects of surface cleanliness; - radioactive aspects of contamination; - health and safety considerations; - environmental aspects such as waste disposal, emissions, etc.; - selection and use of statistical methods.

Keel: en

Alusdokumendid: ISO/FDIS 14644-13; prEN ISO 14644-13

Asendab dokumenti: EVS-EN ISO 14644-13:2017

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN ISO 14644-14**

#### **Cleanrooms and associated controlled environments - Part 14: Assessment of suitability for use of equipment by airborne particle concentration (ISO/FDIS 14644-14:2025)**

ISO 14644-14:2016 specifies a methodology to assess the suitability of equipment (e.g. machinery, measuring equipment, process equipment, components and tools) for use in cleanrooms and associated controlled environments, with respect to airborne particle cleanliness as specified in ISO 14644-1. Particle sizes range from 0,1 µm to equal to or larger than 5 µm (given in ISO 14644-1). NOTE Where regulatory agencies impose supplementary guidelines or restrictions, appropriate adaptation of the assessment methodology can be required. The following items are not covered by this ISO 14644-14:2016: - assessment of suitability with respect to biocontamination; - testing for suitability of decontamination agents and techniques; - cleanability of equipment and materials; - requirements on design of equipment and selection of materials; - physical properties of materials (e.g. electrostatic, thermal properties); - optimizing performance of equipment for specific process applications; - selection and use of statistical methods for testing; - protocols and requirements for local safety regulations.

Keel: en

Alusdokumendid: ISO/FDIS 14644-14; prEN ISO 14644-14

Asendab dokumenti: EVS-EN ISO 14644-14:2016

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN ISO 16103**

#### **Packaging - Transport packaging for dangerous goods - Conditions of use for recycled plastics material (ISO/DIS 16103:2025)**

ISO 16103:2005 specifies the requirements and test methods for the production of recycled plastics materials to be used for packagings for the transport of dangerous goods. This includes guidance on the quality assurance programme.

Keel: en

Alusdokumendid: ISO/DIS 16103; prEN ISO 16103

Asendab dokumenti: EVS-EN ISO 16103:2005

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 17 METROLOOGIA JA MÕOTMINE. FÜSIKALISED NÄHTUSED

### prEN IEC 63440:2025

#### Ultrasonics - Measurement of temperature rise produced by medical ultrasonic equipment

This International Standard is applicable to medical ultrasonic equipment capable of inducing a temperature rise at the patient contact surface. This International Standard is meant to support the safety standards through providing the details of temperature measurements necessary to confirm with safety requirements therein and establishes: • the important characteristics, calculations and terminology for determining temperature rise for diagnostic and physiotherapy ultrasound equipment; • requirements for temperature rise measurements for each type of medical ultrasound equipment; • general test methods for still air and using test objects to determine standardized temperature; • validation procedures. This International Standard does not address methods for simulation of temperature.

Keel: en

Alusdokumendid: 87/916/CDV; prEN IEC 63440:2025

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEVS-ISO 5725-5

#### Mõõtmismeetodid ja tulemuste mõõtetäpsus (mõõteõigsus ja korduvustäpsus). Osa 5:

#### Alternatiivsed meetodid standardse mõõtemetodi korduvustäpsuse määramiseks

#### Accuracy (trueness and precision) of measurement methods and results — Part 5: Alternative methods for the determination of the precision of a standard measurement method (ISO 5725-5:2025, identical)

See dokument kirjeldab lihtsustatud (robustsete) meetodite kasutamist täppiskatsete tulemuste analüüsimiseks arvutustest äärmusväärtuste välistamise protseduurideta ja eelkõige mitme sellise meetodi üksikasjalikku rakendamist. Selles dokumendis kirjeldatud robustsed meetodid võimaldavad andmeid analüüsida nii, et arvutuste tulemusi mõjutavate äärmusväärtuste kohta ei ole vaja eraldi otsuseid teha.

Keel: en

Alusdokumendid: ISO 5725-5:2025

Asendab dokumenti: EVS-ISO 5725-5:2002

Asendab dokumenti: EVS-ISO 5725-5:2002/AC:2010

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

### prEN 295-8

#### Vitrified clay pipe systems for drains and sewers - Part 8: Requirements for the use of vitrified clay components in the rehabilitation of drainage systems and conditions for the application of methods for rehabilitation in existing drainage systems

The scope of the new standard will cover the different types of repair and rehabilitation that can be undertaken on / or with clay pipes. This will include details on trenchless installation technologies where clay pipes can be used for repair or replacement. The standard will outline the technique used and relevant standards that products can be used from as well as performance and testing criteria for products after installation. The scope will also cover repair and rehabilitation of pipes laid using the open trench installation method. This will include replacement of socketed joints and replacement or repair of pipes, junctions and manholes. The scope will again cover the products that can be used, their performance criteria and testing methods after installation.

Keel: en

Alusdokumendid: prEN 295-8

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN ISO 18489

#### Thermoplastic materials for piping systems - Determination of resistance to slow crack growth under cyclic loading - Cracked Round Bar (CRB) test method (ISO/DIS 18489:2025)

This International Standard specifies a method to determine the resistance to slow crack growth (SCG) of polyethylene materials, pipes, and fittings. The test is applicable to samples taken from compression moulded sheet or extruded pipes and injection moulded fittings of suitable thickness. This International Standard provides a method that is suitable for an accelerated fracture-mechanics characterization at ambient temperatures of 23 °C of different polyethylene grades, especially for PE 80 and PE 100 types for pipe applications.

Keel: en

Alusdokumendid: ISO/DIS 18489; prEN ISO 18489

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 25 TOOTMISTEHNOLLOOGIA

### prEN IEC 62841-3-17:2025/prAA:2025

#### **Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-17: Particular requirements for transportable table masonry saws**

Amendment to prEN IEC 62841-3-17:2025

Keel: en

Alusdokumendid: prEN IEC 62841-3-17:2025/prAA:2025

Muudab dokumenti: prEN IEC 62841-3-17:2025

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### prEN ISO 8207

#### **Gas welding equipment - Specification for hose assemblies for equipment for welding, cutting and allied processes (ISO/DIS 8207:2025)**

Performance and test requirements of hose assemblies using rubber hoses for equipment for gas welding and cutting. Not applicable to hose assemblies upstream of the regulators.

Keel: en

Alusdokumendid: ISO/DIS 8207; prEN ISO 8207

Asendab dokumenti: EVS-EN 1256:2006

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 29 ELEKTROTEHNIKA

### prEN 50625-1:2025

#### **Collection, logistics & treatment requirements for WEEE - Part 1: General treatment requirements**

This document sets general requirements for the treatment of waste electrical and electronic equipment (WEEE) except for preparing for re-use. The requirements for the treatment process preparing for re-use are described in EN 50614:2020. This document is supplemented, for example by standards covering specific equipment. NOTE 1 This document is intended to cover WEEE arising from electrical and electronic equipment as listed under Annex III of Directive 2012/19/EU. NOTE 2 For the purposes of this document, treatment includes recovery or disposal operations, including preparation prior to recovery or disposal. This document addresses all operators involved in the treatment including related handling, sorting, and storage of WEEE. This document applies to operators processing WEEE and non-WEEE at the same facility and in the same process, regardless the size of the WEEE-related activities.

Keel: en

Alusdokumendid: prEN 50625-1:2025

Asendab dokumenti: EVS-EN 50625-1:2014

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### prEN IEC 61439-6:2025

#### **Low-voltage switchgear and controlgear assemblies - Part 6: Busbar trunking systems (busways)**

Throughout this part, the abbreviation BTS is used for a busbar trunking system. Where reference to IEC 61439-1: 2020 is made, the term "assembly" therefore reads as "BTS". This part of IEC 61439 lays down the definitions and states the service conditions, construction requirements, technical characteristics and verification requirements for low-voltage BTS (see 3.101). This document applies to BTS as follows: • BTS for which the rated voltage does not exceed 1 000 V AC or 1 500 V DC; • BTS designed for a nominal frequency of the incoming supply or supplies not exceeding 1000 Hz; NOTE 1 Frequencies above 1 kHz are considered as high frequencies, see also IEC 60664 -1: 2020, 5.3.3.2.5 to take into account additional constraints to insulation coordination. • BTS intended for indoor and outdoor applications; • BTS intended for use as stationary assemblies with or without an enclosure ; • BTS intended for use in connection with the generation, transmission, distribution and conversion of electric energy, and for the control of electric energy consuming equipment; • BTS designed for use under special service conditions, for example in ships, in Railway applications - Rolling stock equipment -, or operated by ordinary persons, provided that the relevant specific requirements are complied with; NOTE 2 Supplementary requirements in ships are covered by IEC 60092-302-2: 2019; NOTE 3 Supplementary requirements in Railway applications – Rolling stock equipment – are covered by IEC 61373: 2010; NOTE 4 Supplementary requirements for ordinary persons are covered by IEC 60364-4-41: 2017 and IEC 60898 series. This document provides supplementary requirements for BTS intended for use as part of the electrical equipment of machines and can be applied in addition to the requirements given in IEC 60204-1: 2021. This document applies to all BTS whether they are designed, manufactured and verified on a one-off basis or fully standardized and manufactured in quantity. The manufacture and/or assembly may be carried out by a manufacturer other than the original manufacturer (see 3.10.1 and 3.10.2 of IEC 61439-1: 2020).

Keel: en

Alusdokumendid: 121B/223/CDV; prEN IEC 61439-6:2025

Asendab dokumenti: EVS-EN 61439-6:2013

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## prEN IEC 63522-0:2025

### Electrical relays - Tests and Measurements - Part 0: General and Guidance

This document includes a series of methods for testing along with their appropriate severities and conditions for measurements and tests designed to assess the ability of specimens to perform under expected conditions of transportation, storage and all aspects of operational use. This part of IEC 63522 series specifies the general condition conditions to be applied for all testing if not otherwise specified and provide general guidance to be used in conjunction with all other IEC 63522 parts.

Keel: en

Alusdokumendid: prEN IEC 63522-0:2025; 94/1170/CDV

Arvamusküsitluse lõppkuupäev: 02.12.2025

## 31 ELEKTROONIKA

## prEN 50625-1:2025

### Collection, logistics & treatment requirements for WEEE - Part 1: General treatment requirements

This document sets general requirements for the treatment of waste electrical and electronic equipment (WEEE) except for preparing for re-use. The requirements for the treatment process preparing for re-use are described in EN 50614:2020. This document is supplemented, for example by standards covering specific equipment. NOTE 1 This document is intended to cover WEEE arising from electrical and electronic equipment as listed under Annex III of Directive 2012/19/EU. NOTE 2 For the purposes of this document, treatment includes recovery or disposal operations, including preparation prior to recovery or disposal. This document addresses all operators involved in the treatment including related handling, sorting, and storage of WEEE. This document applies to operators processing WEEE and non-WEEE at the same facility and in the same process, regardless the size of the WEEE-related activities.

Keel: en

Alusdokumendid: prEN 50625-1:2025

Asendab dokumenti: EVS-EN 50625-1:2014

Arvamusküsitluse lõppkuupäev: 01.01.2026

## prEN IEC 60115-4-10:2025

### Fixed resistors for use in electronic equipment - Part 4-10: Blank detail specification: Power resistors with axial leads for through-hole assembly on circuit boards (THT), for general electronic equipment, classification level G

This part of IEC 60115 is applicable to fixed power resistors with axial leads for through hole assembly (THT) on circuit boards for use in electronic equipment. The document is applicable to the drafting of detail specifications for fixed low-power film resistors with leads classified to level G, which is defined in IEC 60115-1:2020, 3.4 for general electronic equipment, typically operated under benign or moderate environmental conditions, where the major requirement is function. Examples for level G include consumer products and telecommunication user terminals. This detail specification is based upon the blank detail specification IEC 60115-4-10:202X. This detail specification establishes test schedules and performance requirements permitting the quality assessment of the resistors covered herein according to the quality assessment procedures prescribed by IEC 60115-1:2020, Annex Q.

Keel: en

Alusdokumendid: prEN IEC 60115-4-10:2025; IEC 60115-4-10:2023

Asendab dokumenti: EVS-EN 140201:2002

Arvamusküsitluse lõppkuupäev: 01.01.2026

## prEN IEC 60115-4-10:2025/prAA:2025

### Fixed resistors for use in electronic equipment - Part 4-10: Blank detail specification: Power resistors with axial leads for through-hole assembly on circuit boards (THT), for general electronic equipment, classification level G

This part of IEC 60115 is applicable to fixed power resistors with axial leads for through hole assembly (THT) on circuit boards for use in electronic equipment. The document is applicable to the drafting of detail specifications for fixed low-power film resistors with leads classified to level G, which is defined in IEC 60115-1:2020, 3.4 for general electronic equipment, typically operated under benign or moderate environmental conditions, where the major requirement is function. Examples for level G include consumer products and telecommunication user terminals. This detail specification is based upon the blank detail specification IEC 60115-4-10:202X. This detail specification establishes test schedules and performance requirements permitting the quality assessment of the resistors covered herein according to the quality assessment procedures prescribed by IEC 60115-1:2020, Annex Q.

Keel: en

Alusdokumendid: prEN IEC 60115-4-10:2025/prAA:2025

Muudab dokumenti: prEN IEC 60115-4-10:2025

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN IEC 62321-8:2025

#### **Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py-TD-GC-MS)**

This part of IEC 62321 specifies two normative, gas chromatography-mass spectrometry (GC-388 MS) and gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS), and two informative techniques, ion attachment mass spectrometry (IAMS) and liquid chromatography (LC-MS), for the determination of specific phthalates in polymers of electrotechnical products. Normative techniques provide the test methods for the determination of 19 specific phthalates listed in Table 1. Test method for determination of dimethyl phthalate (DMP; CAS RN 131-11-3) and diethyl phthalate (DEP; CAS RN 84-66-2) are shown in Annex R. Informative techniques provide the test methods for the determination of 7 phthalates.

Keel: en

Alusdokumendid: 111/852/CDV; prEN IEC 62321-8:2025

Asendab dokumenti: EVS-EN 62321-8:2017

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 33 SIDETEHNIKA

### EN IEC 61754-4:2022/prA1:2025

#### **Amendment 1 - Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 4: Type SC connector family**

Amendment to EN IEC 61754-4:2022

Keel: en

Alusdokumendid: 86B/5124/CDV; EN IEC 61754-4:2022/prA1:2025

Muudab dokumenti: EVS-EN IEC 61754-4:2022

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### EN IEC 61754-6:2022/prA1:2025

#### **Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 6: Type MU connector family**

Amendment to EN IEC 61754-6:2022

Keel: en

Alusdokumendid: 86B/5125/CDV; EN IEC 61754-6:2022/prA1:2025

Muudab dokumenti: EVS-EN IEC 61754-6:2022

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### prEN IEC 55035:2025

#### **Electromagnetic compatibility of multimedia equipment - Immunity requirements**

This document applies to multimedia equipment (MME) as defined in 3.1.31 and having a rated rms AC or DC supply voltage not exceeding 600 V. This includes MME with radio function(s), see Annex I. NOTE 1 The classification of equipment as MME does not depend on the presence or absence of a radio transmitting function, radio receiving function or radio transceiving function. MME intended for any professional use is within the scope of this document. MME for which immunity requirements in the frequency range covered by this document are explicitly formulated in other current CISPR/IEC documents are excluded from the scope of this 268 document. NOTE 2 Auxiliary equipment that is necessary to operate the MME (for example a power supply) can be considered as part of the MME. The objectives of this document are: • to establish requirements which provide an adequate level of immunity so that the MME will operate as intended in its environment; • to specify procedures that ensure the reproducibility of tests and the repeatability of results. NOTE 3 There can be some extreme environmental conditions for MME which this document does not address. Due to technology convergence of the functions of MME, the performance criteria have been determined on a function-orientated basis rather than on an equipment-orientated basis.

Keel: en

Alusdokumendid: CIS/1697/CDV; prEN IEC 55035:2025

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### prEN IEC 61290-3-2:2025

#### **Optical amplifiers - Test methods - Part 3-2: Noise figure parameters - Electrical spectrum analyzer method**

This part of IEC 61290 applies to all commercially available optical amplifiers (OAs), including OAs using optically pumped fibres (i.e. optical fibre amplifiers (OFAs) based on either rare-earth doped fibres or on the Raman effect), semiconductor optical amplifiers (SOAs), and planar waveguide optical amplifiers (PWOAs). This document establishes requirements for accurate and reliable measurements of the noise figure parameters of OAs by means of the electrical spectrum analyzer (ESA) method. The noise figure parameters of OAs are defined in IEC 61291-1.

Keel: en

Alusdokumendid: 86C/1990/CDV; prEN IEC 61290-3-2:2025

Asendab dokumenti: EVS-EN 61290-3-2:2008

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN IEC 61300-2-37:2025

#### **Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-37: Tests - Cable bending for fibre optic protective housings and hardened connectors**

This part of IEC 61300 describes a test for the effectiveness of the sealing and cable clamping hardware of a fibre optic protective housing when the cable entering or exiting the fibre optic protective housing is subjected to bending.

Keel: en

Alusdokumendid: 86B/5118/CDV; prEN IEC 61300-2-37:2025

Asendab dokumenti: EVS-EN 61300-2-37:2016

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN IEC 61300-3-52:2025

#### **Dispositifs d'interconnexion et composants passifs fibroniques - Procédures fondamentales d'essais et de mesures - Partie 3-52: Examens et mesurages - Constante de déformation de l'alésage de guidage et de la broche d'alignement, pour férules rectangulaires en contact physique avec angle, fibres unimodales**

This part of IEC 61300 describes a procedure to measure guide pin hole and guide pin deformation constant, CDE, for angled PC rectangular ferrule multi-fibre connectors.

Keel: en

Alusdokumendid: 86B/5119/CDV; prEN IEC 61300-3-52:2025

Asendab dokumenti: EVS-EN 61300-3-52:2014

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 35 INFOTEHNOLOOGIA

### EN 17184:2024/prA1

#### **Intelligent transport systems - eSafety - eCall High level application protocols (HLAP) using IP Multimedia Subsystem (IMS) over packet switched networks**

In respect of pan European eCall (operating requirements defined in EN 16072), this document defines the high level application protocols, procedures and processes required to provide the eCall service via a packet switched wireless communications network using IMS (IP Multimedia Subsystem) and wireless access (such as LTE, NR and their successors). This document assumes support of eCall using IMS over packet switched networks by an IVS and a PSAP and further assumes that all PLMNs available to an IVS at the time an eCall or test eCall is initiated are packet switched networks. Support of eCall where eCall using IMS over packet switched networks is not supported by an IVS or PSAP is out of scope of this document. At some moment in time packet switched networks will be the only Public Land Mobile Networks (PLMN) available. However as long as GSM/UMTS PLMNs are available (Teleservice 12/TS12) ETSI TS 122 003 will remain operational. Both the use of such PLMNs and the logic behind choosing the appropriate network in a hybrid situation (where both packet-switched and circuit-switched networks are available) are out of scope of this document. NOTE 1 The objective of implementing the pan-European in-vehicle emergency call system (eCall) is to automate the notification of a traffic accident, wherever in Europe, with the same technical standards and the same quality of services objectives by using a PLMN (such as ETSI prime medium) which supports the European harmonized 112/E112 emergency number (TS12 ETSI TS 122 003 or IMS packet switched network) and to provide a means of manually triggering the notification of an emergency incident. NOTE 2 HLAP requirements for third party services supporting eCall can be found in EN 16102. This document makes reference to those provisions but does not duplicate them.

Keel: en

Alusdokumendid: EN 17184:2024/prA1

Muudab dokumenti: EVS-EN 17184:2024

Arvamusküsitluse lõppkuupäev: 01.01.2026

### EN 17240:2024/prA1

#### **Intelligent transport systems - ESafety - ECall end to end conformance testing for IMS packet switched based systems**

This document defines the key actors in the eCall chain of service provision using IMS over packet switched networks (such as LTE/4G) as: 1) In-vehicle system (3.20) (IVS)/vehicle, 2) Mobile network Operator (MNO), 3) Public safety answering point (3.27) (PSAP), and to provide conformance tests for actor groups 1) - 3). NOTE 1 Conformance tests are not appropriate nor required for vehicle occupants (3.36), although they are the recipient of the service. NOTE 2 Third party eCall systems (TPS eCall) are not within the scope of this deliverable. This is because the core TPS-eCall (3.32) standard (EN 16102) does not specify the communications link between the vehicle and the TPS service provider (3.29). NOTE 3 These conformance tests are based on the appropriate conformance tests from EN 16454 which was published before Internet Protocol multimedia Systems (IMS) packet switched networks were available. This deliverable therefore replicates the appropriate tests from EN 16454 (and acknowledge their source); adapt and revise Conformance Test Protocols (CTP) from EN 16454 to an IMS paradigm; or provide new additional tests that are required for the IMS paradigm. Some 14 112-eCall (Pan European eCall) tests provided in EN 16454 are specific to GSM/UMTS circuit switched communications and not appropriate for the IMS paradigm and are therefore excluded from this deliverable. This document therefore provides a suite of ALL conformance tests for IVS equipment, MNO's, and PSAPS, required to ensure and demonstrate compliance to CEN/TS 17184. NOTE 4 Because in the event of non-viability or non-existence

of an IMS supporting network at any particular time/location, IMS-eCall systems revert to CS networked eCall systems eCall via GSM/UMTS, IVS and PSAPs need to support, and prove compliance to both IMS and CS switched networks. The Scope covers conformance testing (and approval) of new engineering developments, products and systems, and does not imply testing associated with individual installations in vehicles or locations.

Keel: en

Alusdokumendid: EN 17240:2024/prA1

Muudab dokumenti: EVS-EN 17240:2024

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### prEN 9300-500

## **Aerospace series - LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as requirements, architecture, simulation, and analytical data - Part 500: Fundamentals and Concepts for Long Term Archiving to enable Model-based Systems Engineering**

1.1 In Scope The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models that are considered in scope of this document and the MBSE process use cases include: - product or system design requirements models; - functional architecture models; - logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships); - numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software); - verification and validation of requirements; - protocol dependent signal or communication networks; - multi-model linking and system parametric models; - system trade study models; - the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs. 1.2 Out of Scope The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures. Typical models and capabilities considered out of scope of this document include: - physical spatial models or composite structures (as described by other LOTAR Parts); - Finite Element and CFD models (as described by other LOTAR Parts); - Product Data Management models (as described by other LOTAR Parts); - electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards); - the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model; - how to preserve property and access rights, or government acquisition-regulatory controls; - new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Keel: en

Alusdokumendid: prEN 9300-500

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### prEN ISO 19123-2

## **Geographic information - Schema for coverage geometry and functions - Part 2: Coverage implementation schema (ISO/DIS 19123-2:2025)**

This document specifies a concrete[1] implementable, conformance-testable coverage structure based on the abstract schema for coverages defined in the ISO 19123 schema for coverage geometry. This document defines a structure that is suitable for encoding in many encoding formats. [1] "concrete" is used here as a contrast to "abstract" in the sense described in the Introduction.

Keel: en

Alusdokumendid: ISO/DIS 19123-2; prEN ISO 19123-2

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## **49 LENNUNDUS JA KOSMOSETEHNIKA**

### prEN 4434

## **Aerospace series - Copper or copper alloy lightweight conductors for electrical cables - Product standard (Normal and tight tolerances)**

This document specifies the dimensions, linear resistance, mechanical characteristics, construction and mass of lightweight conductors, normal and tight tolerances, in copper or copper alloy for electrical cables for aerospace applications. It applies to stranded conductors, with a nominal cross-sectional area of 0,15 mm<sup>2</sup> to 14 mm<sup>2</sup> inclusive. The conductors for thermocouple extension and fire-resistant cables are not covered by this document.

Keel: en

Alusdokumendid: prEN 4434

Asendab dokumenti: EVS-EN 4434:2005

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## prEN 9300-500

### **Aerospace series - LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as requirements, architecture, simulation, and analytical data - Part 500: Fundamentals and Concepts for Long Term Archiving to enable Model-based Systems Engineering**

1.1 In Scope The EN 9300-5xx series specifies the methods for long term archiving and retrieval of MBSE data represented as digital models. The characterization of models that are considered in scope of this document and the MBSE process use cases include: - product or system design requirements models; - functional architecture models; - logical architecture models (system structure, arrangement, connectivity, software allocations and controls, and part relationships); - numerically-based system analysis and simulation models, generally regulated 1D control loop models featuring system components and transport elements (tubing, piping, signalling, software); - verification and validation of requirements; - protocol dependent signal or communication networks; - multi-model linking and system parametric models; - system trade study models; - the solution architecture models and data that are needed to implement the system and generate system engineering data for downstream designs. 1.2 Out of Scope The EN 9300-5xx series does not address the original product model design process, or a specific configuration management process for the LOTAR archive. It does not address models depicting part specific technical data (physical materials or detail part standards). It is assumed that these archiving processes are within the scope of other parts of the EN 9300 series such as the 1xx series for CAD, the 2xx series for Product Data Management (PDM) data, or by applying existing alternative industry standards, or existing company business procedures. Typical models and capabilities considered out of scope of this document include: - physical spatial models or composite structures (as described by other LOTAR Parts); - Finite Element and CFD models (as described by other LOTAR Parts); - Product Data Management models (as described by other LOTAR Parts); - electrical circuit boards, or physical wiring parts or systems (described by other LOTAR Parts or standards); - the software development process and software models that are outside of the context of software parts, behaviours, or functions that represent software code within a model; - how to preserve property and access rights, or government acquisition-regulatory controls; - new standards, or major revisions to existing MBSE standards that were not available or applicable prior to the publication of this document.

Keel: en

Alusdokumendid: prEN 9300-500

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 53 TÕSTE- JA TEISALDUS-SEADMED

### prEN 13157

#### **Cranes - Safety - Hand powered cranes**

This document specifies requirements for the following hand powered cranes defined in Clause 3: - hand chain blocks; - lever hoists; - jaw winches; - hand powered trolleys supporting lifting machines; NOTE Hand powered trolleys placed on the market on their own and intended to be used with products within the scope of this document are considered as interchangeable equipment as defined in Directive 2006/42/EC. - drum winches; - pulley blocks. This document deals with the following significant hazards, hazardous situations or hazardous events relevant to hand powered cranes, when it is used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer: - mechanical hazards; - thermal hazards; - material/substance hazards; - ergonomic hazards; - hazards associated with the environment in which they are used. This document does not cover hazards related to the lifting of persons. This document is not applicable to hand powered cranes for: - use in ambient temperature outside the range of - 10°C to + 50°C, however for some lifting medium the minimum temperature will be higher than -10 °C; - use in direct contact with food stuffs or pharmaceuticals requiring a high level of cleanliness for hygiene reasons; - handling specific hazardous materials (e.g. explosives, hot molten masses, radiating materials); - operation in an explosive atmosphere. This document is not applicable to hand powered cranes manufactured before the date of its publication.

Keel: en

Alusdokumendid: prEN 13157

Asendab dokumenti: EVS-EN 13157:2004+A1:2009

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

### prEN ISO 16103

#### **Packaging - Transport packaging for dangerous goods - Conditions of use for recycled plastics material (ISO/DIS 16103:2025)**

ISO 16103:2005 specifies the requirements and test methods for the production of recycled plastics materials to be used for packaging for the transport of dangerous goods. This includes guidance on the quality assurance programme.

Keel: en

Alusdokumendid: ISO/DIS 16103; prEN ISO 16103

Asendab dokumenti: EVS-EN ISO 16103:2005

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 59 TEKSTIILI- JA NAHATEHNOLOOGIA

### prEN ISO 10318-2

#### Geosynthetics - Part 2: Symbols and pictograms (ISO/DIS 10318-2:2025)

The intent of ISO 10318-2:2015 is to define property symbols, graphical symbols, and pictograms used in EN and ISO geosynthetics standards. Definitions of particular or specific symbols and pictograms terms not included in this part of ISO 10318 can be found in the International Standards describing appropriate test methods.

Keel: en

Alusdokumendid: ISO/DIS 10318-2; prEN ISO 10318-2

Asendab dokumenti: EVS-EN ISO 10318-2:2015

Asendab dokumenti: EVS-EN ISO 10318-2:2015/A1:2018

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 61 RÕIVATÖÖSTUS

### prEN ISO 25150

#### Footwear - Determination of water resistance of footwear (dynamic test) (ISO/DIS 25150:2025)

This document specifies a method for the determination of the water resistance of whole footwear

Keel: en

Alusdokumendid: ISO/DIS 25150; prEN ISO 25150

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN ISO 25151

#### Footwear - Compression fatigue resistance of footwear and sole components (ISO/DIS 25151:2025)

This document specifies a procedure for compression fatigue testing of footwear of any intended use and sole components such as insoles, midsoles or sheet materials

Keel: en

Alusdokumendid: ISO/DIS 25151; prEN ISO 25151

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 65 PÕLLUMAJANDUS

### prEN 13650

#### Soil improvers and growing media - Digestion by aqua regia for subsequent determination of elements

This document specifies a method for the digestion of soil improvers and growing media using an aqua regia digestion. Materials containing more than about 28 % (m/m) organic matter will require treatment with additional nitric acid. With high solute concentrations in extract solutions, spectral interferences and background enhancement should be expected.

Keel: en

Alusdokumendid: prEN 13650

Asendab dokumenti: EVS-EN 13650:2002

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN 13651

#### Soil improvers and growing media - Extraction of calcium chloride/DTPA (CAT) soluble nutrients

This European Standard specifies an extraction method for the routine determination of calcium chloride/DTPA (CAT-method) extractable nutrients and elements (as listed in annex B) in soil improvers or growing media. The method is not applicable to liming materials and preformed materials such as mineral wool slabs and foam slabs. NOTE The requirements of the standard may differ from the national legal requirements for the declaration of the products concerned.

Keel: en

Alusdokumendid: prEN 13651

Asendab dokumenti: EVS-EN 13651:2002

Arvamusküsitluse lõppkuupäev: 01.01.2026

### prEN 13654-1

#### Soil improvers and growing media - Determination of nitrogen - Part 1: Modified Kjeldahl method

This European Standard specifies a method for the determination of nitrogen in soil improvers and growing media. The Kjeldahl method determines ammonium-N, nitrate-N, nitrite-N and organic N content of soil improvers and growing media. Nitrogen in N-

N-linkages, N-O-linkages and some heterocyclics (especially pyridine) is only partially determined. [6], [7], [8] The method is not applicable to liming materials and preformed materials such as mineral wool slabs and foam slabs. NOTE The requirements of the standard may differ from the national legal requirements for the declaration of the products concerned.

Keel: en

Alusdokumendid: prEN 13654-1

Asendab dokumenti: EVS-EN 13654-1:2002

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 13654-2**

#### **Soil improvers and growing media - Determination of nitrogen - Part 2: Dumas method**

This European Standard specifies a method for the determination of nitrogen in soil improvers and growing media. The dry combustion method was developed originally as a manual method by Dumas. Its application is improved greatly due to the use of modern automated equipment and is applicable to all forms of nitrogen. NOTE The requirements of the standard may differ from the national legal requirements for the declaration of the products concerned.

Keel: en

Alusdokumendid: prEN 13654-2

Asendab dokumenti: EVS-EN 13654-2:2002

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 18250**

#### **Soil improvers and growing media - Plugs - Determination of the dimensions, volume and bulk density**

This document specifies a method for the determination of the dimensions, volume and the bulk density of pre-shaped and non pre-shaped plugs.

Keel: en

Alusdokumendid: prEN 18250

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 18251**

#### **Soil improvers and growing media - Determination of phosphonate content**

This document specifies a method for the extraction and determination of phosphonates (P-PO<sub>3</sub>) in growing media and soil improvers using ion chromatography and conductivity detection (IC-CD). This document is applicable to the fertilizing product blends where a blend is a mix of two or more fertilising products belonging to the categories of fertilizers, liming material, soil improvers, growing media, inhibitors and plant biostimulants, and where soil improvers and/or growing media are the components with the highest percentage in the blend by mass or volume, or in the case of products in liquid form by dry mass. If the soil improvers and/or growing media are not the components with the highest percentage in the blend, the document relevant to the component with the highest percentage in the blend applies. In case a blend is composed of fertilising products mixed in equal quantities, the user of the document decides which standard to apply. NOTE A soil improver consists of a single bulky (volume-building) component or a mix of bulky (volume-building) components (for example peat, wood fibres, coconut coir, compost, expanded perlite).

Keel: en

Alusdokumendid: prEN 18251

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 18252**

#### **Soil improvers and growing media - Determination of the chloride content**

This document specifies a method for the determination of the chloride (Cl<sup>-</sup>) content by potentiometric titration. This method is applicable to growing media and soil improvers. NOTE It is possible to use other analytical techniques (e.g. ion chromatography, discrete analyser, continuous flow analyser); in this case a validation is carried out by the laboratory for the procedure and data generated.

Keel: en

Alusdokumendid: prEN 18252

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 18257**

#### **Soil improvers and growing media - Determination of chromium(VI)**

Soil improvers and growing media - Determination of Chromium(VI) in solid material by alkaline digestion and ion chromatography with spectrophotometric detection

Keel: en

Alusdokumendid: prEN 18257

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## prEN 18258

### Soil improvers and growing media - Determination of the mercury content

Soil improvers and growing media - Determination of mercury in aqua regia soil extracts with cold-vapour atomic spectrometry or cold-vapour atomic fluorescence spectrometry

Keel: en

Alusdokumendid: prEN 18258

Arvamusküsitluse lõppkuupäev: 01.01.2026

## prEN 18259

### Soil improvers and growing media - Determination of aqua regia soluble elements

This document specifies a method for the determination of elements in soil improvers or growing media extracts using inductively coupled plasma atomic emission spectrometry (ICPAES) NOTE 1 Alternatively, other suitable analytical techniques, e.g. inductively coupled plasma mass spectrometry (ICPMS) or atomic absorption spectrometry (AAS), can be used for the measurement if the user proves that the method gives the same results. This method is applicable to aqua regia extracts prepared according to EN 13650:— 1. NOTE 2 The method may be used for the determination of other elements, provided the user has verified the applicability.

Keel: en

Alusdokumendid: prEN 18259

Arvamusküsitluse lõppkuupäev: 01.01.2026

## prEN 18261

### Compost and digestate - Determination of polycyclic aromatic hydrocarbons (PAH) by gas chromatography (GC) and high performance liquid chromatography (HPLC)

This document specifies different methods for quantitative determination of 16 polycyclic aromatic hydrocarbons (PAH) (see Table 1) in compost or digestate, using GC-MS, GCMS/MS or HPLC UV DAD/FLD covering a wide range of PAH contamination levels (see Table 1). When using fluorescence detection, acenaphthylene cannot be measured. Table 1 — Target analytes of this document [...table not reproduced...] The limit of detection depends on the determinants, the equipment used, the quality of chemicals used for the extraction of the sample and the clean-up of the extract. This document contains decision tables based on the properties of the sample and the extraction and clean-up procedure to be used. The method may be applied to the analysis of other PAH not specified in the scope, provided suitability is proven by proper in-house validation experiments.

Keel: en

Alusdokumendid: prEN 18261

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 67 TOIDUAINETE TEHNOLOOGIA

### prEN ISO 21569-1

#### Horizontal methods for molecular biomarker analysis - Methods of analysis for the detection of genetically modified organisms and derived products - Part 1: Qualitative nucleic acid based methods (ISO/DIS 21569-1:2025)

This International Standard describes the procedure to qualitatively detect genetically modified organisms (GMOs) and derived products by analysing the nucleic acids extracted from the sample under study. The main focus is on polymerase chain reaction (PCR) based amplification methods. It gives general requirements for the specific detection and identification of target nucleic acid sequences (DNA) and for the confirmation of the identity of the amplified DNA sequence. Guidelines, minimum requirements and performance criteria laid down in this International Standard are intended to ensure that comparable, accurate and reproducible results are obtained in different laboratories. This International Standard has been established for food matrices, but could also be applied to other matrices (e.g. feed and plant samples from the environment). Specific examples of methods are provided in Annexes A to D.

Keel: en

Alusdokumendid: ISO/DIS 21569-1; prEN ISO 21569-1

Asendab dokumenti: EVS-EN ISO 21569:2005

Asendab dokumenti: EVS-EN ISO 21569:2005/A1:2013

Arvamusküsitluse lõppkuupäev: 01.01.2026

## 71 KEEMILINE TEHNOLOOGIA

### prEN IEC 62321-8:2025

#### Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py-TD-GC-MS)

This part of IEC 62321 specifies two normative, gas chromatography-mass spectrometry (GC-388 MS) and gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS), and two informative techniques, ion attachment mass spectrometry (IAMS) and liquid chromatography (LC-MS), for the determination of specific phthalates in polymers of electrotechnical products. Normative techniques provide the test methods for the determination of 19 specific

phthalates listed in Table 1. Test method for determination of dimethyl phthalate (DMP; CAS RN 131-11-3) and diethyl phthalate (DEP; CAS RN 84-66-2) are shown in Annex R. Informative techniques provide the test methods for the determination of 7 phthalates.

Keel: en

Alusdokumendid: 111/852/CDV; prEN IEC 62321-8:2025

Asendab dokumenti: EVS-EN 62321-8:2017

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 75 NAFTA JA NAFTATEHNOLOOGIA

### **EVS-EN 14214:2025/prNA**

#### **Vedelad naftasaadused. Rasvhapeete metüülestrid (FAME) diiselmootoritele või kütteseadmetele. Nõuded ja katsemeetodid. Eesti standardi rahvuslik lisa Liquid petroleum products - Fatty acid methyl esters (FAME) for use in diesel engines and heating applications - Requirements and test methods - Estonian National Annex**

Eesti standardi rahvuslik lisa Euroopa standardile EN 14214

Keel: et

Täiendab rahvuslikult dokumenti: prEN 14214

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 83 KUMMI- JA PLASTITÖÖSTUS

### **prEN ISO 14855-2**

#### **Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 2: Gravimetric measurement of carbon dioxide evolved in a laboratory-scale test (ISO/DIS 14855-2:2025)**

This document specifies a method for determining the ultimate aerobic biodegradability of plastic materials under controlled composting conditions by gravimetric measurement of the amount of carbon dioxide evolved. The method is designed to yield an optimum rate of biodegradation by adjusting the humidity, aeration and temperature of the composting vessel. The method applies to the following materials: — natural and/or synthetic polymers and copolymers, and mixtures of these; — plastic materials that contain additives such as plasticizers or colorants; — water-soluble polymers; — materials that, under the test conditions, do not inhibit the activity of microorganisms present in the inoculum. If the test material inhibits microorganisms in the inoculum, another type of mature compost or pre-exposure compost can be used.

Keel: en

Alusdokumendid: ISO/DIS 14855-2; prEN ISO 14855-2

Asendab dokumenti: EVS-EN ISO 14855-2:2018

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN ISO 8207**

#### **Gas welding equipment - Specification for hose assemblies for equipment for welding, cutting and allied processes (ISO/DIS 8207:2025)**

Performance and test requirements of hose assemblies using rubber hoses for equipment for gas welding and cutting. Not applicable to hose assemblies upstream of the regulators.

Keel: en

Alusdokumendid: ISO/DIS 8207; prEN ISO 8207

Asendab dokumenti: EVS-EN 1256:2006

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## 91 EHITUSMATERJALID JA EHITUS

### **prEN 12390-10**

#### **Testing hardened concrete - Part 10: Determination of the carbonation resistance of concrete at atmospheric levels of carbon dioxide**

This document specifies a method of determining the carbonation rate of a concrete, expressed in mm/√a. This document establishes a procedure where a standardized climate controlled chamber is used and where specimens are placed on a natural exposure site protected from direct rainfall. The standardized climate controlled chamber procedure is the reference method. These procedures are applicable for the initial testing of concrete, including those manufactured with slowly reacting binders, provided that the ages at which the carbonation depth is measured, the number of measurements required to calculate the carbonation rate, as well as the length of exposure to CO<sub>2</sub>, are appropriately selected, as described in this document. These procedures are not applicable for factory production control.

Keel: en

Alusdokumendid: prEN 12390-10

Asendab dokumenti: EVS-EN 12390-10:2018

Arvamusküsitluse lõppkuupäev: 01.01.2026

#### prEN 12390-11

### Testing hardened concrete - Part 11: Determination of the chloride resistance of concrete, unidirectional diffusion

This document describes a method for determining the unidirectional apparent chloride diffusion coefficient and surface concentration of conditioned specimens of hardened concrete. The test method enables the determination of the chloride penetration after a specified length of curing and length of exposure to NaCl solution. Since resistance to chloride penetration depends on ageing which includes the effects of continual hydration and interactions with the chloride solution, then the apparent diffusion coefficient also changes with age. A procedure to determine this ageing, expressed here by an ageing exponent, is included in this document and described in Annex A. The test procedure does not apply to concrete with surface treatments such as silanes and it does not apply to concrete containing fibres (see E.1).

Keel: en

Alusdokumendid: prEN 12390-11

Asendab dokumenti: EVS-EN 12390-11:2015

Arvamusküsitluse lõppkuupäev: 01.01.2026

#### prEN 12390-12

### Testing of hardened concrete - Part 12: Determination of the carbonation resistance of concrete - Accelerated carbonation method

This document describes a method for evaluating the carbonation resistance of concrete using test conditions that accelerate carbonation. After a defined period of curing and a period of preconditioning, the test is carried out under controlled exposure conditions using an increased level of carbon dioxide. NOTE The test performed under reference conditions takes a minimum of 112 days comprising a minimum age of the specimen prior to curing under water of 28 days, a minimum preconditioning period of 14 days and an exposure period to increased carbon dioxide level of 70 days. This procedure is not a method for the determination of carbonation depths in existing concrete structures.

Keel: en

Alusdokumendid: prEN 12390-12

Asendab dokumenti: EVS-EN 12390-12:2020

Arvamusküsitluse lõppkuupäev: 01.01.2026

#### prEN 12664

### Thermal performance of building materials and products - Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Dry and moist products of medium and low thermal resistance

This document specifies principles and testing procedures for determining, by means of the guarded hot plate or heat flow meter methods, the thermal resistance of test specimens either in the dry state or conditioned to equilibrium with moist air, having a thermal resistance of not less than 0,1 m<sup>2</sup>·K/W and a (hygro)thermal transmissivity or thermal conductivity up to 2,0 W/(m·K). NOTE The lower limit for measurable thermal resistance is due to the effect of contact thermal resistances, which require special testing techniques described in this document. Although this document can be used for testing dry specimens of high and medium thermal resistance, i.e. on products having a thermal resistance, that is, on products with a thermal resistance of at least 0.5 m<sup>2</sup>·K/W, the simpler procedures of EN 12667[3] are available for such specimen. This document does not cover methods to assess the hygrothermal transmissivity of materials in the over-hygroscopic range (i.e. when free liquid water occurs in the material in general above 95% of moisture). It applies in principle to any mean test temperature, but the equipment design in Annex D is essentially intended to operate between a minimum cooling unit temperature of -100 °C and maximum heating unit temperature of +100 °C. This document does not supply general guidance and background information (e.g. the heat transfer property to be reported, product-dependent specimen preparations, suggested materials for vapour-tight envelopes when testing moist specimens, procedures requiring multiple measurements, such as those to assess the effect of specimen non-homogeneities, those to test specimens whose thickness exceeds the apparatus capabilities, and those to assess the relevance of the thickness effect).

Keel: en

Alusdokumendid: prEN 12664

Asendab dokumenti: EVS-EN 12664:2001

Arvamusküsitluse lõppkuupäev: 01.01.2026

#### prEN 12667

### Thermal performance of building materials and products - Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Products of high and medium thermal resistance

This document specifies principles and testing procedures for determining, by means of the guarded hot plate or heat flow meter methods, the thermal resistance of dry test specimens having a thermal resistance of not less than 0,5 m<sup>2</sup>·K/W. NOTE 1 The above limit is due to the effect of contact thermal resistances. An upper limit for measurable thermal resistance depends upon a number of factors described in this document, but a unique figure cannot be assigned. It applies in principle to any mean test temperature, but the equipment design in Annex D is essentially intended to operate between a minimum cooling unit temperature of -100 °C and maximum heating unit temperature of +100 °C. NOTE 2 Limits to the mean test temperature are only imposed by the materials used in the apparatus construction and by ancillary equipment. This document does not supply general guidance and background information (e.g. the heat transfer property to be reported, product-dependent specimen preparations, procedures

requiring multiple measurements, such as those to assess the effect of specimen non-homogeneities, those to test specimens whose thickness exceeds the apparatus capabilities, and those to assess the relevance of the thickness effect). This document does not apply to cover measurements on moist products of any thermal resistance or measurements on thick products of high and medium thermal resistance.

Keel: en

Alusdokumendid: prEN 12667

Asendab dokumenti: EVS-EN 12667:2001

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 12939**

#### **Thermal performance of building materials and products - Determination of thermal resistance by means of guarded hot plate and heat flow meter methods - Thick products of high and medium thermal resistance**

This document specifies procedures to determine the thermal resistance of products whose thicknesses exceed the maximum thickness for guarded hot plate or heat flow meter apparatus. Most of the procedures described in this standard require apparatus that allows tests on specimens up to 100 mm thick. This document gives guidelines to assess the relevance of the thickness effect, i.e. to establish whether the thermal resistance of a thick product can or cannot be calculated as the sum of the thermal resistances of slices cut from the product, these guidelines complement the indications given in ISO 8302:1991[1] on the guarded hot plate apparatus. This document describes testing conditions which prevent the onset of convection which could take place in some products under the considered temperature differences and thicknesses.

Keel: en

Alusdokumendid: prEN 12939

Asendab dokumenti: EVS-EN 12939:2001

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 1490**

#### **Building valves - Combined temperature and pressure relief valves - Tests and requirements**

This document specifies dimensions, materials and performance requirements, including test methods, for combined temperature and pressure relief valves, of nominal sizes from DN 15 to DN 40, having working pressures ) from 0,3 MPa (3 bar) to 1,0 MPa (10 bar). Combined temperature and pressure relief valves control and limit the temperature and pressure of the water contained in a hot water heater to the valves rating pressure and a temperature not exceeding 100 °C and will prevent water to steam formation when other temperature controls fail. Combined temperature and pressure relief valves are classified having a maximum opening temperature range from 90 °C to 95 °C for class A and 75 °C to 80 °C for class B. They are not intended to act as an expansion valve and do not control cold water flow. Alone it does not constitute the control functions for a water heater. A combined temperature and pressure relief valve is an independently mechanically operating device, therefore operating without an external energy source. NOTE The use of the device specified in this document does not override the need to use controls (e.g. thermostats and cut-outs) which act directly on the power sources of water heaters (for more information, see Annex B).

Keel: en

Alusdokumendid: prEN 1490

Asendab dokumenti: EVS-EN 1490:2000

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

### **prEN 14975**

#### **Loft ladders - Requirements, marking and testing**

This document specifies terms and definitions, product requirements and test methods for the construction and performance of loft ladders. Loft ladders are applicable for infrequent temporary internal access in both domestic and commercial premises.

Keel: en

Alusdokumendid: prEN 14975

Asendab dokumenti: EVS-EN 14975:2007+A1:2010

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

## **93 RAJATISED**

### **prEN 18247-1**

#### **Performance testing of on-site non-potable water systems - Part 1: Greywater systems**

This document specifies the testing conditions to assess the treatment performances of greywater systems. Excluded from the scope of this document are: - the testing of rainwater harvesting systems; - the testing of systems for direct use as mentioned in EN 16941-2 "On-site non-potable water systems - Part 2: Systems for the use of treated greywater"; - the testing of blackwater treatment systems; - the testing of wastewater treatment plant.

Keel: en

Alusdokumendid: prEN 18247-1

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

**prEN 18243**

**Modular mechanical locked floor coverings for floating installation - Evaluation of the thermal behaviour by way of hot spot testing**

This document specifies a large-scale method for evaluating the thermal stability of temperature-sensitive modular mechanical locked floor coverings (MMF) which are laid as floating floor coverings, by exposure to heat from above.

Keel: en

Alusdokumendid: prEN 18243

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

**prEN IEC 63466-2:2025**

**Leaky waveguides - Part 2: Sectional specification for elliptical leaky waveguides**

This part of IEC XXX specifies the general requirements and testing methods for elliptical leaky waveguides, including terms and definitions, design and structure, IEC type designation, standard ratings and characteristics, identification, marking and labelling, requirements, etc. This part is applicable to elliptical leaky waveguides with welded corrugated conductors. These elliptical leaky waveguides are intended for using in tunnels, railways, highways, subways, elevators and other installations in which conventional antenna transmission is not satisfactory or even impossible.

Keel: en

Alusdokumendid: 46/1066/CDV; prEN IEC 63466-2:2025

**Arvamusküsitluse lõppkuupäev: 01.01.2026**

# 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](#).

## CEN/TR 14380:2024

### Valgustusrakendused. Tunneli valgustus

Selles dokumendis kirjeldatakse praeguseid tavaid valgustuse projekteerimisel sõidutee teetunnelitele ja jalakäijate tunnelitele motoriseeritud ja segaliikluse jaoks. See puudutab korraldusi, tasemeid ja muid parameetreid, sealhulgas päevavalgus, mis on seotud üksnes liiklusohutusega. Nägemismugavusega seotud aspektid valitakse üldiselt kooskõlas riiklike eeskirjadega. Selles aruandes sisalduv teave puudutab igat tunnelit või jalakäijate tunnelit, milles pakutava valgustuse kohta käiva otsuse on langetanud mis tahes ametiasutus, mis tegutseb riikliku seadusandluse või muude piirangute raames. Projekteerimine põhineb fotomeetritel kaalutlustel ja kõik heleduse või valgustustiheduse väärtused on püsivad väärtused. Aruande põhiosa hõlmab tunneli valgustuse levinud aspekte ning lisades käsitletakse erinevaid meetodeid, mida momendil Euroopas kasutatakse. Ühtegi meetodit ei soovitata.

Keel: et

Alusdokumendid: CEN/TR 14380:2024

**Kommenteerimise lõppkuupäev: 02.12.2025**

## EVS-EN 61666:2010+A1:2021

### Tööstussüsteemid, -paigaldised ja -seadmed ning tööstustooted. Süsteemi terminalide tuvastamine.

Käesolev rahvusvaheline standard kehtestab süsteemi objektide terminalide tuvastamise üldpõhimõtted, mis on kohaldatavad kõikidele tehnilistele valdkondadele (nt masinaehitus, elektrotehnika, ehitustehnika, protsessitehnika). Neid saab kasutada eri tehnoloogial põhinevate süsteemide või mitut tehnoloogiat kombineerivate süsteemide puhul. Nõuded toodete terminalide tähistamiseks ei kuulu selle publikatsiooni käsitusallas. MÄRKUS Standard põhineb süsteemide struktureerimise üldpõhimõtetel, sh süsteemide kohta käiva teabe struktureerimisel, mis on kehtestatud IEC ja ISO ühiselt avaldatud rahvusvahelises standardisarjas ISO/IEC 81346.

Keel: et

Alusdokumendid: IEC 61666:2010; EN 61666:2010; EN 61666:2010/A1:2021; IEC 61666:2010/A1:2021

**Kommenteerimise lõppkuupäev: 02.12.2025**

## EVS-EN 71-2:2020+A1:2025

### Mänguasjade ohutus. Osa 2: Süttivus

See dokument määrab kindlaks põlevmaterjalide kategooriad, mis on keelatud kõigis mänguasjades, ja nõuded, mis puudutavad teatud mänguasjade süttivust, kui nad on allutatud väikese süüteallika toimele. Peatükis 5 kirjeldatud katsemeetodeid kasutatakse mänguasjade süttivuse määramiseks kindlaksmääratud täpsetes katsetingimustes. Niiviisi saadud katsetulemusi ei saa käsitleda kui andmeid, mis annaksid üldise ülevaate mänguasjade või materjalide potentsiaalsest tuleohtlikkusest, siis kui neile rakendatakse teistsuguseid süttimisallikaid. See dokument sisaldab kõigi mänguasjade kohta kehtivaid üldnõudeid ning spetsiifilisi nõudeid ja katsemeetodeid järgmiste mänguasjade kohta, mida peetakse suurimat ohtu kujutavateks: — peas kantavad mänguasjad: habemed, vuntsid, parukad jne, mida valmistatakse karvadest või lendlevatest elementidest; maskid; kapuutsid; peaehtised jne. Siiski on välja jäetud paberist ja papist mütsid ilma kaunistuste või manusteta; — mängu maskeerimiskostüümid ning mänguasjad, mis on mõeldud lapsele mängu ajal seljaskandmiseks; — mänguasjad, mis on mõeldud lapsele sisenemiseks ja on valmistatud tekstiilidest ja/või polümeerist lehtedest ja kiledest; — pehme täidisega mänguasjad. MÄRKUS Lisanõuded elektriliste mänguasjade süttivusele on kindlaks määratud standardis IEN IEC 62115 [2].

Keel: et

Alusdokumendid: EN 71-2:2020+A1:2025

**Kommenteerimise lõppkuupäev: 02.12.2025**

## EVS-EN IEC 61557-10:2025

### Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitse süsteemide katsetamis-, mõõte- ja seireseadmed. Osa 10: Kombineeritud mõõteseadmed kaitseviiside katsetamiseks, mõõtmiseks ja seireks.

Standardi IEC 61557 käesolev osa määrab kindlaks nõuded mitut mõõtefunktsiooni või mitut katsetus-, mõõtmis- või seiremeetodit koondavatele mõõteseadmetele, mis vastavad standardi IEC 61557 asjakohastele osadele. Mõõteseadmed, milles on kombineeritud standardi IEC 61557 vastavate osadega hõlmatud mõõtefunktsioone või katsetus-, mõõtmis- või seiremeetodeid, mida standardi IEC 61557 vastavad osad ei hõlma, kuuluvad samuti käesoleva dokumendi reguleerimisalasse.

Keel: et

Alusdokumendid: IEC 61557-10:2024; EN IEC 61557-10:2024

**Kommenteerimise lõppkuupäev: 02.12.2025**

## **EVS-EN IEC 62485-1:2018**

### **Ohutusnõuded laetavate akupatareide ja nende paigaldamise kohta. Osa 1: Üldine ohutusteave**

Standardi IEC 62485 käesolev osa määrab kindlaks laetavate akupatareide (sekundaar-akupatareide) ja nende paigaldamise põhinõuded. Ohutuse, töökindluse, eluea, mehaanilise tugevuse, (laadimis)tsükli stabiilsuse, sisetakistuse ja aku temperatuuri nõuded määratakse erinevate rakendustega ning see omakorda määrab aku konstruktsiooni ja tehnoloogia valiku. Üldjuhul on nõuded ja määratlused määratletud pliiakude ja nikkel-kaadmiumakude jaoks. Muude vesilahus-elektrolüüdiga akusüsteemide puhul võib nõudeid vastavalt rakendada. Standard hõlmab ohutusaspekte, võttes arvesse kaasnevaid ohte, mis on seotud: – elektriga (paigaldamisel, laadimisel, tühjendamisel jm); – elektrolüüdiga; – tuleohtlike gaasisegudega; – ladustamise ja transpordiga. Elektriohutuse osas viidatakse standardile IEC 60364-4-41.

Keel: et

Alusdokumendid: IEC 62485-1:2015; EN IEC 62485-1:2018

**Kommenteerimise lõppkuupäev: 02.12.2025**

## **EVS-EN ISO/IEC 22989:2023**

### **Infotehnoloogia. Intellektitehnika. Intellektitehnika põhialused ja terminoloogia.**

See dokument esitab intellektitehnikaga (AI) seotud terminid ja kirjeldab intellektitehnika valdkonna mõisteid. Dokumenti võib kasutada teiste standardite väljatöötamiseks ning erinevatesse valdkondadesse kuuluvate huvipoolte või sidusrühmade vahelise suhtluse toetamiseks. See dokument on rakendatav igat liiki organisatsioonides (näiteks äriettevõtetes, riigiasutustes, mittetulunduslikes organisatsioonides).

Keel: et

Alusdokumendid: EN ISO/IEC 22989:2023; ISO/IEC 22989:2022

**Kommenteerimise lõppkuupäev: 02.12.2025**

## **prEN 1303**

### **Akna- ja uksetarvikud. Lukusüdamikud ja peavõtmesüsteemid (MKS) lukkudele. Nõuded ja katsemeetodid**

See dokument kehtib selliste lukkude südamike ja nende võtmete kohta, mida hoonetes tavaliselt kasutatakse ja mis on konstrueeritud kasutamiseks südamikega, mille maksimaalseks tööpöördemomendiks on 1,5 Nm. See dokument määrab kindlaks südamike ja nende originaalvõtmete tugevuse, turvalisuse, vastupidavuse, toimivuse ja korrosioonikindluse ning muud nõuded. Samuti määrab see kindlaks südamikud, mis sobivad kasutamiseks lukusüsteemides ja peavõtmesüsteemides (MKS). See dokument kehtestab ühe kasutuskategooria, kolm vastupidavuse klassi, kaks mehaanilise kodeerimise klassi (üksiksüdamikud ja peavõtmesüsteemid MKS), kolm tulekindluse klassi ja neli korrosioonikindluse klassi, mis kõik põhinevad toimivuskatsetel, samuti kuus võtmega seotud turvalisuse klassi, mis põhinevad projekteerimisnõuetel, ja viis klassi, mis põhinevad rünnakut simuleerivatel toimivuskatsetel. See dokument sisaldab rahuldava toimimise katseid erinevatel temperatuuridel. See määrab kindlaks lukusüdamikel kasutatavad katsemeetodid ja nende südamikega seotud kaitsemeetmed, mida tootja soovib. Korrosioonikindlus on täpsustatud standardi EN 1670 nõuete alusel, mis käsitlevad akna- ja uksetarvikute korrosioonikindlust. Lukusüdamike sobivus tule- või suitsutõkkeuste komplektide jaoks määratakse kindlaks tulekindluse katsetega, mis tehakse lisaks käesolevas dokumendis nõutavatele toimivuskatsetele, vt lisa A. See dokument ei kehti A- ja B-klassi lukusüdamikega varustatud tulepüsivus- ja suitsutõkkeuste hindamiseks.

Keel: et

Alusdokumendid: prEN 1303

**Kommenteerimise lõppkuupäev: 02.12.2025**

## **prEVS-EN ISO 8501-3**

### **Terassubstraatide ettevalmistamine enne värvide ja seotud toodete pealekandmist. Pinna puhtuse visuaalne hindamine. Osa 3: Keeviste, servade ja pinnadefektidega muude alade ettevalmistustasemed**

See dokument esitab nõuded nähtavate defektide tuvastamiseks ja määratleb kolm keeviste, servade ja teraspindade ettevalmistustaset, et aidata saavutada tõhusat korrosioonitõrjet. Sellised defektid võivad olla nähtavad enne või muutuda nähtavaks peale abrasiivset jugapuhastusprotsessi. MÄRKUS Kuigi see dokument on välja töötatud spetsiaalselt terase ettevalmistamiseks, on määratletud ettevalmistustasemed üldiselt sobivad kasutamiseks ka teiste metallpindade ettevalmistamisel, nt alumiinium, valandid, kui nii on kokku lepitud.

Keel: et

Alusdokumendid: ISO 8501-3:2025; EN ISO 8501-3:2025

**Kommenteerimise lõppkuupäev: 02.12.2025**

## **prEVS-ISO 55000**

### **Varahaldus. Sõnavara, ülevaade ja põhimõtted**

See dokument määratleb varahalduse terminid ning seab sisse varahalduse juhtimissüsteemi põhimõtted ja tulemused. See kirjeldab: — varahalduse ja varahalduse juhtimissüsteemi hüvesid; — varahalduse, varahalduse juhtimissüsteemi ja varaportfelli vahelist seost; — varahalduse parendamist ja küpsust. Seda dokumenti saavad kasutada igat liiki ja igas suuruses organisatsioonid igat liiki vara suhtes. Selles dokumendis ei esitata finantsjuhtimise, aruandluse, inimressursside juhtimise ega tehnilisi juhiseid konkreetsete varaliikide haldamiseks. MÄRKUS Selles dokumendis, standardites ISO 55001 ja ISO 55002, tähendab termin „varahalduse juhtimissüsteem“ vara haldamiseks kasutatavat juhtimissüsteemi.

Keel: et

Alusdokumendid: ISO 55000:2024

**Kommenteerimise lõppkuupäev: 02.12.2025**

# 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 uustöötamise koostamine, tühistatakse standard või asendatakse see ülevõetava Euroopa või rahvusvahelise standardiga.

## PIKENDAMISKÜSITLUS

### **EVS 901-1:2020**

#### **Tee-ehitus. Osa 1: Asfaltsegude ja pindamiskihtide täitematerjalid**

#### **Road Construction - Part 1: Aggregates for bituminous mixtures and surface treatments**

Selles Eesti standardis määratletakse nõuded Eestis asfaltsegudes ja pindamisel kasutatavate looduslike ja tehistäitematerjalide ning fillerite omadustele, arvestades kohalike tee-ehituse ja teehoiu tingimusi ning praktilisi kogemusi.

Pikendamisküsitluse lõppkuupäev: 02.12.2025

# TÜHISTAMISKÜSITLUS

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

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

## **EVS-EN 13951:2012**

### **Vedelikupumbad. Ohutusnõuded. Põllumajanduslikud toiduained. Hügieenilise kasutamise tagamiseks vajalikud konstruktsiooninõuded**

### **Liquid pumps - Safety requirements - Agrifoodstuffs equipment; Design rules to ensure hygiene in use**

This European Standard deals with the special technical safety requirements for liquid pumps and pump units operating with agrifood-stuff. This European Standard is intended to be used with EN 809 to give the additional requirements for hazards arising from the pumping of substances intended for human and domestic animal consumption (see Clause 4). This European Standard also establishes requirements and/or measures for the reduction of risks during use, including misuse foreseeable by the manufacturer. This European Standard is not intended to be used for pumps and pump units at any stage in the public water supply, nor for pumps handling pharmaceutical products, nor for any other application for which more appropriate standards exist. The pumps and pump units covered by this European Standard are the following: - rotodynamic pumps; - rotary positive displacement pumps; - reciprocating positive displacement pumps. Pumps dealing with agrifood-stuff which are not indicated in this scope are potentially covered by EN 1672-2:2005+A1:2009. This document is not applicable to liquid pumps for agrifoodstuff applications which are manufactured before the date of its publication as an EN.

Keel: en

Alusdokumendid: EN 13951:2012

Tühistamisküsitluse lõppkuupäev: 02.12.2025

## **EVS-EN 301 796 V1.1.1:2002**

### **Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Juhtmeta telefonisüsteemi seadmete CT1 ja CT1+ harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel** **Electromagnetic compatibility and Radio spectrum Matters (ERM); Harmonized EN for CT1 and CT1+ cordless telephone equipment covering essential requirements under article 3.2 of the R&TTE directive**

Standardi käsitusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: EN 301 796 V1.1.1

Tühistamisküsitluse lõppkuupäev: 02.12.2025

## **EVS-EN 301 797 V1.1.1:2002**

### **Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Juhtmeta telefonisüsteemi seadmete CT2 harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel** **Electromagnetic compatibility and Radio spectrum Matters (ERM); Harmonized EN for CT2 cordless telephone equipment covering essential requirements under article 3.2 of the R&TTE**

Standardi käsitusala on leitav standardi tekstist.

Keel: en

Alusdokumendid: EN 301 797 V1.1.1

Tühistamisküsitluse lõppkuupäev: 02.12.2025

## **EVS-HD 395.1 S2:2003**

### **Medical electrical equipment - Part 1: General requirements for safety**

This is the major revised and updated baseline of standards for the safety of all medical electrical equipment used by or under the supervision of qualified personnel in the general medical and patient environment. It also contains certain requirements for reliable operation to ensure safety.

Keel: en

Alusdokumendid: IEC 60601-1:1977 + A1:1984; HD 395.1 S2:1988 + A1:1993

Tühistamisküsitluse lõppkuupäev: 02.12.2025

## 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 1993-5:2025

#### **Eurocode 3 - Design of steel structures - Part 5: Piling**

Eeldatav avaldamise aeg Eesti standardina 09.2027

### EN 1995-3:2025

#### **Eurocode 5 - Design of timber structures - Part 3: Execution**

Eeldatav avaldamise aeg Eesti standardina 09.2027

### EN ISO 7726:2025

#### **Ergonomics of the thermal environment - Instruments for measuring and monitoring physical quantities (ISO 7726:2025)**

Eeldatav avaldamise aeg Eesti standardina 12.2025

### EN ISO/IEC 27701:2025

#### **Information security, cybersecurity and privacy protection - Privacy information management systems - Requirements and guidance (ISO/IEC 27701:2025)**

Eeldatav avaldamise aeg Eesti standardina 01.2026

# 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](#).

## CEN/TS 17951:2024

### Valgustusrakendused. Kohanduvad evakuatsioonivalgustussüsteemid Lighting Applications - Adaptive Emergency Escape Lighting Systems

See dokument määratleb valgustus- ja toimimisnõuded kohanduvate evakuatsioonivalgustussüsteemide rakendustele, mis suudavad suhelda haldus- ja kontrollsüsteemidega või millel on funktsionaalsus, mis võimaldab muuta olukorra nõuete kohaselt valgustuse toimimist, nagu väljundvalgusvoogu, evakuatsiooni suundi ning evakuatsioonivalgustuse tunnusjooni ja omadusi. Olukorra nõuded võivad lisaks evakuatsioonivalgustussüsteemidele nõuda ka teiste komponentide ja süsteemide kaasamist ning koostoimimist. Nendele komponentidele või süsteemidele esitatavad nõuded ei ole osa sellest dokumendist.

## EVS-EN 50398-1:2017

### Häiresüsteemid. Kombineeritud ja integreeritud häiresüsteemid. Osa 1: Üldnõuded Alarm systems - Combined and integrated alarm systems - Part 1: General requirements

See Euroopa standard määrab kindlaks nõuded häirerakenduste integreerimiseks teiste süsteemidega, mis võivad olla või mitte olla häirerakendused. See dokument määratleb nõuded ja protseduurid seadmete või süsteemide integreerimisega seotud funktsionaalsuse ja terviklikkuse spetsiifiliste aspektide oluliseks katsetamiseks, et täiendada üksikute häirerakenduste standardeid.

## EVS-EN IEC 61000-3-2:2019/A2:2024

### Elektromagnetiline ühilduvus. Osa 3-2: Piirväärtused. Vooluharmoniliste emissiooni lubatavad piirväärtused (seadmetel sisendvooluga kuni 16 A faasi kohta) Amendment 2 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)

Standardi EN IEC 61000-3-2:2019 muudatus.

## EVS-EN IEC 61000-3-2:2019+A1+A2:2024

### Elektromagnetiline ühilduvus. Osa 3-2: Piirväärtused. Vooluharmoniliste emissiooni lubatavad piirväärtused (seadmetel sisendvooluga kuni 16 A faasi kohta) Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase) (IEC 61000-3-2:2018 + IEC 61000-3-2:2018/A1:2020 + IEC 61000-3-2:2018/AMD2:2024)

Standardisarja IEC 61000 see osa käsitleb üldkasutatavatesse elektritoitesüsteemidesse sisestatud vooluharmonoonikute piiramist. See dokument määrab piiri sisendvoolu harmoonilistele komponentidele, mis võivad olla tekitatud kindlaksmääratud tingimustel katsetatava(te) seadme(te) poolt. Standardisarja IEC 61000 see osa on kohaldatav elektri- ja elektroonikaseadmetele, mille nimi-sisendvool on kuni 16 A (kaasa arvatud) faasi kohta ning on mõeldud ühendamiseks avalikesse madalpinge jaotussüsteemidesse. Sellesse dokumenti on kaasatud kaarkeevitusseadmed, mis ei ole profiseadmed, nimi-sisendvooluga kuni 16 A (kaasa arvatud) ühe faasi kohta. Professionaalseks kasutuseks ettenähtud kaarkeevitusseadmed, nagu on määratletud standardis IEC 60974-1, on sellest dokumendist välja jäetud ja nende suhtes võivad kehtida paigalduspiirangud standardi IEC 61000-3-12 kohaselt. Selles dokumendis kirjeldatud katsed on tüübikatsed. Süsteemide puhul, mille nimipinge on väiksem kui 220 V, kuid mitte sellega võrdne (faas-neutraal), ei ole piire veel määratletud. MÄRKUS Selles dokumendis kasutatakse sõnu seade, seadmed, seadis ja vahend. Neil on sama tähendus selle dokumendi tähenduses.

## EVS-EN ISO 10675-1:2021

### Keeviste mittepurustav katsetus. Radiograafilise katsetuse heakskiidu tasemed. Osa 1: Teras, nikkel, titaan ja nende sulamid Non-destructive testing of welds - Acceptance levels for radiographic testing - Part 1: Steel, nickel, titanium and their alloys (ISO 10675-1:2021)

See dokument määratleb põkkõmbluste defektide aktsepteeritavad tasemed terase, nikli, titaani ja nende sulamite korral, mis on radiograafiliste katsetustega tuvastatavad. Kui on kokku lepitud, võivad aktsepteeritavate tasemete nõuded kehtida ka teist tüüpi keeviste (nt nurkõmblus jne) või materjalide korral. Aktsepteeritavad tasemed võivad olla seotud keevitusstandarditega, rakendusstandarditega, spetsifikatsioonidega või reeglustikega. Selle dokumendi eeldus on, et radiograafilised katsed on läbi viidud vastavuses standardiga ISO 17636 1 RT-F (F = film) korral või ISO 17636 2 RT-S (S = radioskoopia) ja RT-D (D = digitaalsed indikaatorid) korral.

## **EVS-EN ISO 11733:2004**

### **Vee kvaliteet. Orgaaniliste ühendite eemaldamise ja biolagundatavuse hindamine veekeskkonnas. Aktiivmuda imiteeriv modelleerimiskatse**

#### **Water quality - Evaluation of the elimination and biodegradability of organic compounds in an aqueous medium - Activated sludge simulation test**

See rahvusvaheline standard kirjeldab meetodit orgaaniliste ühendite eemaldamise ja biolagundatavuse hindamist aeroobsete mikroorganismide abil. Kirjeldatud tingimused imiteerivad reoveepuhastit. Kasutada saab kahte katsesüsteemi: aktiivmudapuhastit või poorseid potte. Katseid saab valikuliselt läbi viia nitrifikatsiooni ja denitrifikatsiooni tingimustes (lisa A) ning seadmete ühendamise tingimustes (lisa B). Meetod kehtib orgaaniliste ühendite kohta, mis katsetingimustel on a) katsekonsentratsioonil kraanivees lahustuvad ja eeldatavasti ei muutu lahustumatuteks metaboliitideks, kui lisaks eemaldamisele määratakse ka biolagunemist; b) vees halvasti lahustuvad, kuid vees rahuldavalt dispergeeruvad ja võimaldavad tuvastamist sobivate analüütiliste seadmetega (nt orgaanilise süsiniku mõõtmine); c) mittelenduvad või mille aururõhk katsetingimustes on tühine; d) ei inhibeerii katsemikroorganismide katse jaoks valitud kontsentratsioonil. Inhibeerivat toimet saab määrata sobiva katsemeetodi abil (nt ISO 8192[15] või ISO 15522[27]). Selles katse kasutatavatel kontsentratsioonidel inhibeerivaid ühendeid võib kontrollida kontsentratsioonidel, mis on väiksemad kui nende EC20 väärtus, millele järgnevad pärast aklimatiseerumisperioodi suuremad praktilised kontsentratsioonid. Meetodit saab kasutada ka lahustunud orgaaniliste ühendite (meetodis nimetatakse neid ka „katseühendite“) biolagundatavuse ja eemaldamise mõõtmiseks reovees. Kui katseühendite kohta või reovee käitumise ennustamiseks puhastis on vaja rohkem või erinevat teavet, võib teha muid lagunemiskatseid. Selle meetodi asjakohase kasutamise ja alternatiivsete biolagundatavuse meetodite kohta vt standardit ISO/TR 15462 ja üldise teabe saamiseks biokatsetuste kohta vt standardit ISO 5667-16.

## **EVS-EN ISO 20553:2025**

### **Kiirguskaitse. Radioaktiivse materjaliga sisemise saastumise ohuga töölalasel kokku puutuvate töötajate seire**

#### **Radiation protection - Monitoring of workers occupationally exposed to a risk of internal contamination with radioactive material (ISO 20553:2025)**

Selles dokumendis määratakse kindlaks miinimumnõuded selliste seirekavade kavandamiseks, mis puudutavad töötajaid, kellel on oht sisemiseks saastumiseks radioaktiivse ainega, ning kehtestatakse üldised põhimõtted seirekavade ühilduvate eesmärkide ja nõuete väljatöötamiseks. Selles dokumendis täpsustatakse: a) seire ja seirekavade eesmärged, b) seirekavade eri kategooriate kirjeldust, c) seirekavade läbiviimise kvantitatiivsed kriteeriumed, d) sobivaid seiremeetodeid ja nende valikukriteeriumed, e) andmeid, mida tuleb koguda seirekava koostamiseks, f) üldnõudeid seirekavadele (nt avastamispiirid, lubatud määramatused), g) mõõtmise sagedust, mis on planeeritud „ICRP Occupational Intakes of Radionuclides (OIR)“ seeria põhjal, h) isikuseiret konkreetsetel juhtudel (aktiniidide otsene sissevõtt, haava kaudu aktiniidide sissevõtt ja terve naha kaudu aktiniidide sissevõtt), i) kvaliteedi tagamist ja j) dokumenteerimist, aruandlust ja arvestust. See dokument ei rakendu — radooni ja selle radioaktiivsete lagunemissaaduste põhjustatud kiirituse seirele, — mõõtmismeetodite ja -tehnikate üksikasjalikele kirjeldustele, — üksikasjalikele toimingutele in vivo mõõtmiseks ja in vitro analüüsiks, — mõõtmistulemuste tõlgendamisele doosina, — biokineetiliste andmete ja matemaatiliste mudelite kasutamisele mõõdetud aktiivsuse teisendamiseks neeldumisdoosiks, ekvivalentdoosiks ja efektiivdoosiks, — kiirituse või sissevõtu põhjuste või tagajärgede uurimisele.

## **EVS-EN ISO 22739:2025**

### **Plokiahel- ja hajusraamattehnoloogiad. Sõnavara**

#### **Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2024)**

See dokument esitab plokiahel- ja hajusraamattehnoloogiate põhitervinologia.

## **EVS-ISO 22002-1:2025**

### **Toiduohutuse eeltingimusprogrammid. Osa 1: Toidu tootmine**

#### **Prerequisite programmes on food safety — Part 1: Food manufacturing (ISO 22002-1:2025, identical)**

See dokument koos standardiga ISO 22002-100 määrab kindlaks nõuded toiduohutuse riskide ohjamiseks vajalike toetavate eeltingimusprogrammide (ETP) koostamiseks, rakendamiseks ja toimivana hoidmiseks toiduainete tootmisel. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest. Seda dokumenti ei kohaldata toiduainete tarneahela muudele osadele. Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

## **EVS-ISO 22002-100:2025**

### **Toiduohutuse eeltingimusprogrammid. Osa 100: Nõuded toidu, sööda ja pakendi tarneahelale**

#### **Prerequisite programmes on food safety — Part 100: Requirements for the food, feed and packaging supply chain (ISO 22002-100:2025, identical)**

Selles dokumendis täpsustatakse ühised nõuded eeltingimusprogrammide (ETP-de) koostamiseks, rakendamiseks ja toimivana hoidmiseks kogu toidu, sööda ja pakendite tarneahelas, et aidata ohjata toiduohutuse juhtimissüsteemi (TOJS-i) abil. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest, kes on seotud tegevusega kogu toidu, sööda ja pakendite tarneahelas ja kes soovivad rakendada ETP-sid (vt joonis 1). Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

### **EVS-ISO 22002-4:2025**

#### **Toiduohutuse eeltingimusprogrammid. Osa 4: Toidupakendite tootmine**

#### **Prerequisite programmes on food safety — Part 4: Food packaging manufacturing (ISO 22002-4:2025, identical)**

See dokument koos dokumendiga ISO 22002-100 määrab kindlaks nõuded toiduohutuse riskide ohjamiseks vajalike eeltingimusprogrammide (ETP) koostamiseks, rakendamiseks ja toimivana hoidmiseks toidu- ja söödapakendite valmistamisel. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest. Seda dokumenti ei kohaldata toiduainete tarneahela muudele osadele. Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

### **EVS-ISO 22002-5:2025**

#### **Toiduohutuse eeltingimusprogrammid. Osa 5: Transport ja ladustamine**

#### **Prerequisite programmes on food safety — Part 5: Transport and storage (ISO 22002-5:2025, identical)**

Selles dokumendis täpsustatakse ühised nõuded eeltingimusprogrammide (ETP-de) koostamiseks, rakendamiseks ja toimivana hoidmiseks kogu toidu, sööda ja pakendite tarneahelas, et aidata ohjata toiduohute toiduohutuse juhtimissüsteemi (TOJS-i) abil. See dokument on kohaldatav kõikidele organisatsioonidele, olenemata nende suurusest või keerukusest, kes on seotud tegevusega kogu toidu, sööda ja pakendite tarneahelas ja kes soovivad rakendada ETP-sid (vt joonis 1). Erandid nõuetele peavad olema piisavalt põhjendatud tagamaks, et see erand ei mõjuta kahjulikult toiduohutust.

### **IEC TR 61000-1-1:2023 et**

#### **Elektromagnetiline ühilduvus (EMÜ). Osa 1-1: Üldist. Põhimääratluste ja -terminite kasutamine ja tõlgendamine**

#### **Electromagnetic compatibility (EMC) - Part 1-1: General - Application and interpretation of fundamental definitions and terms**

Dokumendi IEC 61000 selle osa, mis kujutab endast tehnilist aruannet, eesmärk on kirjeldada ja tõlgendada erinevaid termineid, mida peetakse olulisteks alusteks elektromagnetilise ühilduvusega seadmetike ja süsteemide projekteerimise ja hindamisega seotud mõistete ja praktilise kasutamise puhul. Lisaks pööratakse tähelepanu erinevusele elektromagnetilise ühilduvuse katsete, mis viiakse läbi vastavalt kehtestatud standarditele, ja nende katsete vahel, mis viiakse läbi muudes asukohtades, näiteks ruumides, kus seadet, seadmetikku või süsteemi valmistatakse või kohas, kuhu seade, seadmetik või süsteem paigaldatakse (in situ katsed või mõõtmised).

## 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
CEN/TS 17951:2024	Lighting Applications - Adaptive Emergency Escape Lighting Systems	Valgustusrakendused. Kohanduvad evakuaatsioonivalgustusüsteemid
EVS-EN 50398-1:2017	Alarm systems - Combined and integrated alarm systems - Part 1: General requirements	Häiresüsteemid. Kombineeritud ja integreeritud häiresüsteemid. Osa 1: Üldnõuded
EVS-EN ISO 10675-1:2021	Non-destructive testing of welds - Acceptance levels for radiographic testing - Part 1: Steel, nickel, titanium and their alloys (ISO 10675-1:2021)	Keeviste mittepurustav katsetus. Radiograafilise katsetuse heakskiidu tasemed. Osa 1: Teras, nikkel, titaan ja nende sulamid
EVS-EN ISO 20553:2025	Radiation protection - Monitoring of workers occupationally exposed to a risk of internal contamination with radioactive material (ISO 20553:2025)	Kiirguskaitse. Radioaktiivse materjaliga sisemise saastumise ohuga tööalaselt kokku puutuvate töötajate seire
EVS-EN ISO 22739:2025	Blockchain and distributed ledger technologies - Vocabulary (ISO 22739:2024)	Plokiahel- ja hajusraamat tehnoloogiad. Sõnavara

# UUED HARMONEERITUD STANDARDID

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

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

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

Lisainfo:

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

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

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

Info esitatakse vastavate õigusaktide kaupa.

## Määrus 2017/745 Meditsiiniseadmed

Komisjoni rakendusotsus 2025/2078 (EL Teataja 2025/L 20.10.2025)

Harmoniseeritud standardit ülevõtva Eesti standardi tähis ja pealkiri	Kuupäev, millest alates Eesti standardi aluseks olevat Euroopa standardit võib rakendada harmoneeritud standardina	Viide asendatavale Euroopa standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavus-eeldus kaotab kehtivuse
EVS-EN 13795-1:2025 Kirurgilised rõivad ja drapeeringud. Nõuded ja katsemeetodid. Osa 1: Kirurgilised drapeeringud ja kitlid	20.10.2025		
EVS-EN 13795-2:2025 Kirurgilised rõivad ja drapeeringud. Nõuded ja katsemeetodid. Osa 2: Kaitseülkonnad	20.10.2025		
EVS-EN 14180:2025 Meditsiinilised steriliseerijad. Madaltemperatuuriga auru ja formaldehüüdi kasutavad steriliseerijad. Nõuded ja katsetamine	20.10.2025		
EVS-EN 14683:2025 Meditsiinilised maskid. Nõuded ja katsemeetodid	20.10.2025		

## HARMONEERITUD STANDARDI STAATUSE KAOTANUD EESTI STANDARDID

Harmoniseeritud standardi staatuse kaotanud Eesti standardi tähis ja pealkiri (viite kustutamise tõttu Euroopa Liidu Teatajast)	Viite kustutamise tähtaeg
EVS-EN IEC 60947-5-2:2020 Madalpingelised lülitusaparaadid. Osa 5-2: Juhtimisahelaaparaadid ja lülituselemendid. Läheduslülitid	24.10.2025