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UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-EN ISO 17117-1:2025

Health informatics - Terminological resources - Part 1: Characteristics (ISO 17117-1:2025)

This document defines universal and specialized characteristics of health terminological resources that make them fit for the purposes required of various applications. It covers only terminological resources that are primarily designed to be used for clinical concept representation or to those parts of other terminological resources designed to be used for clinical concept representation. This document helps users to assess whether a terminology has the characteristics or provides the functions that will support their specified requirements. In order to do that, this document focuses on defining characteristics and functions of terminological resources in healthcare that can be used to identify different types of terminological resources for categorization purposes. NOTE 1 Categorization of healthcare terminological systems according to the name of the system might not be helpful and has caused confusion in the past. The following aspects are not covered in this document: — evaluations of terminological resources; — health service requirements for terminological resources and evaluation criteria based on the characteristics and functions; — the nature and quality of mappings between different terminologies; NOTE 2 It is unlikely that a single terminology will meet all the terminology requirements of a healthcare organization: some terminology providers produce mappings to administrative or classification systems such as the International Classification of Diseases (ICD). The presence of such maps would be a consideration in the evaluation of the terminology. — the nature and quality of mappings between different versions of the same terminology; NOTE 3 To support data migration and historical retrieval, terminology providers can provide maps between versions of their terminology. The presence of such maps would be a consideration in the evaluation of the terminology. — terminology server requirements and techniques and tools for terminology developers; — characteristics for computational biology terminology.

Keel: en
Alusdokumendid: ISO 17117-1:2025; EN ISO 17117-1:2025
Asendab dokumenti: EVS-EN ISO 17117-1:2023

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

EVS-ISO 55001:2025

Varahaldus. Varahalduse juhtimissüsteemid. Nõuded
Asset management — Asset management system — Requirements (ISO 55001:2024, identical)

See dokument spetsifitseerib nõuded varahalduse juhtimissüsteemile. Seda dokument on kohaldatav igat liiki ja suuruses organisatsioonidele igat liiki vara suhtes. Kooskõlas organisatsiooni varahalduse juhtpõhimõtetega kuuluvad varahalduse juhtimissüsteemi kavandatud tulemuste hulka: - varade realiseeritud väärtus organisatsioonile ja tema huvipooltele kogu varade eluea jooksul; - varahalduse eesmärkide saavutamine ja kohaldavate nõuete täitmine; - varahalduse, varahalduse juhtimissüsteemi ja varade suutlikuse järjepidev parendamine. Selles dokumendis ei esitata finantsjuhtimise, aruandluse ega tehnilisi nõudeid konkreetsete varaliikide haldamiseks. MÄRKUS Standardite ISO 55000, selle dokumendi ja ISO 55002 kontekstis tähendab termin „varahalduse juhtimissüsteem“ vara haldamiseks kasutatavat juhtimissüsteemi.

Keel: en, et
Alusdokumendid: ISO 55001:2024
Asendab dokumenti: EVS-ISO 55001:2015

11 TERVISEHOOLDUS

EVS-EN 17984-3:2025

Assistance dogs - Part 3: Competencies for assistance dogs professionals

This document specifies the competencies required of assistance dogs' professionals. The purpose of this document is to improve and ensure the quality of professionals working in a role within an assistance dog organization. Each speciality of assistance dog requires a specific set of role competencies and there are some common core competencies. Core competencies in: - breeding; - puppy raising; - dog care; - assessors; - orientation and mobility; - trainers; - instructors. Specific competencies to train: - guide dogs; - hearing dogs; - medical alert dogs; - mobility assistance dogs; - autism and development disorder dogs; - team training instructor. It is accepted that assistance dog organisations vary greatly in structure and not every organization will have all the roles identified. Where one person performs more than one role, it is expected that they will have the competencies of all the roles they perform e.g. a dog trainer may also have the competencies of a dog care specialist. And there will be some organisations where some of these roles are not required, e.g. those with no breeding programme will not require the associated role competencies.

Keel: en
Alusdokumendid: EN 17984-3:2025

EVS-EN IEC 62570:2025

Standard practice for marking medical devices and other items for safety in the magnetic resonance environment

IEC 62570:2025 applies to medical devices and other items that are anticipated to enter the magnetic resonance (MR) environment. This document specifies the marking of items anticipated to enter the MR environment by means of terms and icons, and recommends information that should be included in the labeling. MR image artifacts are not in the scope of the mandatory portions of this practice because they do not present a direct safety issue resulting from specific characteristics of the MR examination.

Keel: en
Alusdokumendid: IEC 62570:2025; EN IEC 62570:2025
Asendab dokumenti: EVS-EN 62570:2015

EVS-EN ISO 18777-2:2025

Transportable liquid oxygen systems for medical use - Part 2: Particular requirements for portable units (ISO 18777-2:2025)

This document specifies particular requirements for portable units which are part of a transportable liquid oxygen system and used to provide a controlled flow of oxygen for inhalation by the patient in the home-care environment. Portable units are intended to be used without professional supervision, carried by patients while moving around and during their off-site activities and refilled from a base unit via a transfilling device through the portable unit's filling port connector. NOTE Requirements that are common to both portable units and base units are specified in ISO 18777-1.

Keel: en
Alusdokumendid: ISO 18777-2:2025; EN ISO 18777-2:2025
Asendab dokumenti: EVS-EN ISO 18777:2009

EVS-EN ISO 80601-2-70:2025

Medical electrical equipment - Part 2-70: Particular requirements for basic safety and essential performance of sleep apnoea breathing therapy equipment (ISO 80601-2-70:2025)

This document is applicable to the basic safety and essential performance of sleep apnoea breathing therapy equipment, hereafter referred to as ME equipment, intended to alleviate the symptoms of patients who suffer from obstructive sleep apnoea by delivering a therapeutic breathing pressure to the respiratory tract of the patient. Sleep apnoea breathing therapy equipment is intended for use in the home healthcare environment by lay operators as well as in professional healthcare institutions. * Sleep apnoea breathing therapy equipment is not considered to utilize a physiologic closed-loop-control system unless it uses a physiological patient variable to adjust the therapy settings. This document excludes sleep apnoea breathing therapy equipment intended for use with neonates. This document is applicable to ME equipment or an ME system intended for those patients who are not dependent on mechanical ventilation. This document is not applicable to ME equipment or an ME system intended for those patients who are dependent on mechanical ventilation such as patients with central sleep apnoea. This document is also applicable to those accessories intended by their manufacturer to be connected to sleep apnoea breathing therapy equipment, where the characteristics of those accessories can affect the basic safety or essential performance of the sleep apnoea breathing therapy equipment. Masks and application accessories intended for use during sleep apnoea breathing therapy are additionally addressed by ISO 17510. Refer to Figure AA.1 for items covered further under this document. If a clause or subclause is specifically intended to be applicable to ME equipment only, or to ME systems only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME equipment and to ME systems, as relevant. Hazards inherent in the intended physiological function of ME equipment or ME systems within the scope of this document are not covered by specific requirements in this document except in 7.2.13 and 8.4.1 of the general standard. NOTE See also 4.2 of the general standard. This document is not applicable to high-frequency jet ventilators (HFJVs) or high-frequency oscillatory ventilators (HFOVs), which are given in ISO 80601-2-87[13]. This document does not specify the requirements for ventilators or accessories intended for critical care ventilators for ventilator-dependent patients, which are given in ISO 80601-2-12. This document does not specify the requirements for ventilators or accessories intended for anaesthetic applications, which are given in ISO 80601-2-13[8]. This document does not specify the requirements for ventilators or accessories intended for home care ventilators for ventilator-dependent patients, which are given in ISO 80601-2-72[9]. This document does not specify the requirements for ventilators or accessories intended for emergency and transport, which are given in ISO 80601-2-84[12]. This document does not specify the requirements for ventilators or accessories intended for home-care ventilatory support, which are given in ISO 80601-2-79[10] and ISO 80601-2-80[11].

Keel: en
Alusdokumendid: EN ISO 80601-2-70:2025; ISO 80601-2-70:2025
Asendab dokumenti: EVS-EN ISO 80601-2-70:2020

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

CWA 18311:2025

Enabling Circular Economy Practices: Repair and Recycling of PBAs

This CWA defines requirements and recommendations for recycling and repair aspects for printed board assemblies (PBAs) and could provide the basis for the repair and recycling related section in a future digital product passport for PBAs. The document excludes the definition of an IT infrastructure and is orientated on the current developments of CEN/CLC-JTC 24 - DPP.

Keel: en
Alusdokumendid: CWA 18311:2025

EVS-EN 15051-2:2025

Workplace exposure - Measurement of the dustiness of bulk materials - Part 2: Rotating drum method

This document specifies the rotating drum test apparatus and associated test method for the reproducible production of dust from a bulk material under standard conditions, and the measurement of the inhalable, thoracic and respirable dustiness mass fractions, with reference to existing European standards, where relevant (see Clause 6). This method is suitable for general bulk material handling processes, including all those processes where the bulk material is dropped, or can be dropped. It differs from the continuous drop method presented in FprEN 15051-3:2025 [4]. In FprEN 15051-2:2025 the same bulk material is repeatedly dropped, whilst in FprEN 15051-3:2025, the bulk material is dropped only once, but continuously. Furthermore, this document specifies the environmental conditions, the sample handling and analytical procedures, and the method of calculating and presenting the results. A categorization scheme for dustiness is specified, to provide a standardized way to express and communicate the results to users of the bulk materials. This document is applicable to powdered, granular or pelletized bulk materials. A standard sample volume is used. This document does not apply to test the dust released when solid bulk materials are mechanically reduced (e.g. cut, crushed).

Keel: en
Alusdokumendid: EN 15051-2:2025
Asendab dokumenti: EVS-EN 15051-2:2013+A1:2016

EVS-EN 16663:2025

Biological durability of wood and wood-based products - Determination of emissions from preservative treated wood to the environment - Wooden commodities exposed in Use Class 3 (Not covered, not in contact with the ground) - Semi-field method

This document specifies a method for determining the leaching of active ingredients or other compounds from preservative treated wood by a semi-field method for Use Class 3 (outdoor above ground). The preservative treated wood can be tested with or without subsequently surface coating or other water-repellent treatment. The method is applicable to the testing of commercial or experimental preservatives or paint systems applied to timber by methods appropriate to commercial practice.

Keel: en
Alusdokumendid: EN 16663:2025
Asendab dokumenti: CEN/TS 16663:2016

EVS-EN IEC 61252:2025

Electroacoustics - Personal sound exposure meters

IEC 61252:2025 specifies – performance specifications for personal sound exposure meters, – details of the tests necessary to verify conformance to all mandatory specifications for the purpose of pattern evaluation, and – procedures for periodic testing of a personal sound exposure meter. Personal sound exposure meters conforming to the requirements of this document have a specified frequency response for sound incident on the microphone from all directions. This document is applicable to instruments that are designed to be worn on a person in a configuration specified by the manufacturer for the measurement of sound immission resulting from steady, intermittent, fluctuating, irregular, or impulsive sounds. For reproducibility of results, specifications and tests for the response to sound waves apply without an operator present in the sound field. Pattern evaluation tests and periodic tests described in this this document apply to personal sound exposure meters for which the manufacturer claims conformance to the specifications given in this document. IEC 61252:2025 cancels and replaces the first edition published in 1993, Amendment 1:2000, and Amendment 2:2017. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) personal sound exposure meters are required to provide indications of time-averaged sound level and peak sound level; b) sound exposure is an optional quantity for indication; c) specifications for physical quantities that do not follow the principle of equal-energy exchange rate have been added; d) specifications for directional response have been added; e) specifications for frequency weightings apply to the relative diffuse-field frequency response; f) determination of conformance to specifications takes account of uncertainties of measurement; g) detailed requirements for pattern-evaluation tests and periodic testing have been added.

Keel: en
Alusdokumendid: IEC 61252:2025; EN IEC 61252:2025
Asendab dokumenti: EVS-EN 61252:2011
Asendab dokumenti: EVS-EN 61252:2011/A2:2017

EVS-EN IEC 62933-4-3:2025

Electrical energy storage (EES) systems - Part 4-3: Protection requirements of battery-based energy storage systems (BESS) according to environmental conditions

IEC 62933-4-3:2025 applies to the effects of the environmental conditions on Battery Energy Storage Systems (BESS). This document addresses these effects and identifies causes, chain of events and final effects on the BESS. Based on those effects, preventative or mitigating measures are described. Typical environmental effects on the BESS include, but are not limited to, the effects of lightning, seismic activities, water, air, flora, fauna, and humans. The described measures focus as a guideline on the entire BESS including all power and communication connections and its Point of Connections (POCs). The scope of this document is limited to BESS specific requirements and operating conditions. Specific design or safety requirements of individual BESS subsystems are excluded from this document.

Keel: en
Alusdokumendid: IEC 62933-4-3:2025; EN IEC 62933-4-3:2025

EVS-EN ISO 22568-1:2019/A1:2025

Foot and leg protectors - Requirements and test methods for footwear components - Part 1: Metallic toecaps - Amendment 1 (ISO 22568-1:2019/Amd 1:2025)

Amendment to EN ISO 22568-1:2019

Keel: en
Alusdokumendid: ISO 22568-1:2019/Amd 1:2025; EN ISO 22568-1:2019/A1:2025
Muudab dokumenti: EVS-EN ISO 22568-1:2019

EVS-EN ISO 22568-2:2019/A1:2025

Foot and leg protectors - Requirements and test methods for footwear components - Part 2: Non-metallic toecaps - Amendment 1 (ISO 22568-2:2019/Amd 1:2025)

Amendment to EN ISO 22568-2:2019

Keel: en
Alusdokumendid: ISO 22568-2:2019/Amd 1:2025; EN ISO 22568-2:2019/A1:2025
Muudab dokumenti: EVS-EN ISO 22568-2:2019

EVS-EN ISO 7726:2025

Keskkonna soojuslikud omadused. Mõõtevahendid füüsikaliste suuruste mõõtmiseks ja seiramiseks
Ergonomics of the thermal environment - Instruments for measuring and monitoring physical quantities (ISO 7726:2025)

See dokument määrab kindlaks keskkonda iseloomustavate füüsikaliste suuruste mõõtmiseks kasutatavate mõõtevahendite minimaalsed omadused, samuti selle keskkonna füüsikaliste suuruste mõõtmise meetodid.

Keel: en, et
Alusdokumendid: ISO 7726:2025; EN ISO 7726:2025
Asendab dokumenti: EVS-EN ISO 7726:2003

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN 50413:2019/A1:2025

Inimesele toimivate elektri-, magnet- ja elektromagnetväljade (0 Hz kuni 300 GHz) mõõtmis- ja arvutusviiside põhistandard
Basic standard on measurement and calculation procedures for human exposure to electric, magnetic and electromagnetic fields (0 Hz - 300 GHz)

This document provides general methods for measurement and calculation of quantities associated with human exposure to electromagnetic fields in the frequency range from 0 Hz to 300 GHz. It is intended specifically to be used for the assessment of emissions from products and comparison of these with the exposure limits for the general public given in Council Recommendation 1999/519/EC, and those given for workers in Directive 2013/35/EU, as appropriate. It also is intended to be used for assessment of human exposure to electromagnetic fields in the workplace to determine compliance with the requirements of Directive 2013/35/EU. This standard deals with quantities that can be measured or calculated external to the body, notably electric and magnetic field strength or power density, and includes the measurement and calculation of quantities inside the body that form the basis for protection guidelines. In particular the standard provides information on: - definitions and terminology, - characteristics of electromagnetic fields, - measurement of exposure quantities, - instrumentation requirements, - methods of calibration, - measurement techniques and procedures for evaluating exposure, - calculation methods for exposure assessment. Where an applicable electromagnetic field standard specific to a product or technology exists it is expected to be used rather than this document. EN 62311:-, Table 1 gives a list of relevant standards.

Keel: en
Alusdokumendid: EN 50413:2019/A1:2025
Muudab dokumenti: EVS-EN 50413:2019

EVS-EN IEC 61252:2025

Electroacoustics - Personal sound exposure meters

IEC 61252:2025 specifies – performance specifications for personal sound exposure meters, – details of the tests necessary to verify conformance to all mandatory specifications for the purpose of pattern evaluation, and – procedures for periodic testing of a personal sound exposure meter. Personal sound exposure meters conforming to the requirements of this document have a specified frequency response for sound incident on the microphone from all directions. This document is applicable to instruments that are designed to be worn on a person in a configuration specified by the manufacturer for the measurement of sound immission resulting from steady, intermittent, fluctuating, irregular, or impulsive sounds. For reproducibility of results, specifications and tests for the response to sound waves apply without an operator present in the sound field. Pattern evaluation tests and periodic tests described in this this document apply to personal sound exposure meters for which the manufacturer claims conformance to the specifications given in this document. IEC 61252:2025 cancels and replaces the first edition published in 1993, Amendment 1:2000, and Amendment 2:2017. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) personal sound exposure meters are required to provide indications of time-averaged sound level and peak sound level; b) sound exposure is an optional quantity for indication; c) specifications for physical quantities that do not follow the principle of equal-energy exchange rate have been added; d) specifications for directional

response have been added; e) specifications for frequency weightings apply to the relative diffuse-field frequency response; f) determination of conformance to specifications takes account of uncertainties of measurement; g) detailed requirements for pattern-evaluation tests and periodic testing have been added.

Keel: en
Alusdokumendid: IEC 61252:2025; EN IEC 61252:2025
Asendab dokumenti: EVS-EN 61252:2011
Asendab dokumenti: EVS-EN 61252:2011/A2:2017

19 KATSETAMINE

EVS-EN ISO 18249:2025

Non-destructive testing - Acoustic emission testing - Specific methodology and general evaluation criteria for testing of fibre-reinforced polymers (ISO 18249:2015)

This International Standard describes the general principles of acoustic emission testing (AT) of materials, components, and structures made of fibre-reinforced polymers (FRP) with the aim of — materials characterization, — proof testing and manufacturing quality control, — retesting and in-service testing, and — health monitoring. This International Standard has been designed to describe specific methodology to assess the integrity of fibre-reinforced polymers (FRP), components, or structures or to identify critical zones of high damage accumulation or damage growth under load (e.g. suitable instrumentation, typical sensor arrangements, and location procedures). It also describes available, generally applicable evaluation criteria for AT of FRP and outlines procedures for establishing such evaluation criteria in case they are lacking. This International Standard also presents formats for the presentation of acoustic emission test data that allows the application of qualitative evaluation criteria, both online during testing and by post-test analysis, and that simplify comparison of acoustic emission test results obtained from different test sites and organizations. NOTE The structural significance of the acoustic emission cannot in all cases definitely be assessed based on AT evaluation criteria only but can require further testing and assessment (e.g. with other non-destructive test methods or fracture mechanics calculations).

Keel: en
Alusdokumendid: ISO 18249:2015; EN ISO 18249:2025

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

EVS-EN ISO 3506-7:2025

Fasteners - Mechanical properties of corrosion-resistant stainless steel fasteners - Part 7: Flat washers with specified grades and property classes (ISO 3506-7:2024)

This document specifies grades and mechanical and physical properties of flat washers made of austenitic, ferritic and duplex steel grades, designed to be used in bolted joints in combination with bolts, screws, studs and nuts with a specified property class in accordance with ISO 3506-1 and ISO 3506-2. These types of washers may also be used with other fasteners such as screws forming their own mating thread This part of ISO 3506 is applicable to the following flat captive and non captive washers made of corrosion resistant stainless steel: - plain washers (with or without knurls, ribs or chamfers); - square washers; - square hole washers; - shaped plateS

Keel: en
Alusdokumendid: ISO 3506-7:2024; EN ISO 3506-7:2025

25 TOOTMISTEHNOLOOGIA

EVS-EN 12814-1:2025

Testing of welded joints of thermoplastics semi-finished products - Part 1: Bend test

This document specifies the dimensions and the method for sampling and preparing test specimens, together with the conditions for carrying out the bend test. The result of the test is also influenced by the deformation behaviour of the tested material, the kind of welding process and the geometry of the sample. The test is applicable to plate and tube butt jointed assemblies made from thermoplastic materials filled or unfilled, but not reinforced, irrespective of the welding process used. It is not applicable to assemblies with a wall thickness < 3 mm.

Keel: en
Alusdokumendid: EN 12814-1:2025
Asendab dokumenti: EVS-EN 12814-1:2000

EVS-EN 12814-5:2025

Testing of welded joints of thermoplastics semi-finished products - Part 5: Macroscopic examination

This document specifies the cutting and preparation of test specimens and the conditions for performing the macroscopic examination of the test specimens. The test is applicable to welded assemblies made from thermoplastics materials filled or unfilled, using the following processes: — hot gas welding: round nozzle, high speed nozzle, wedge; — extrusion welding; — heated tool welding: butt, saddle, socket, wedge; — electrofusion welding: socket, saddle.

Keel: en
Alusdokumendid: EN 12814-5:2025
Asendab dokumenti: EVS-EN 12814-5:2000

EVS-EN IEC 61131-2:2025

Programmeeritavad kontrollerid. Osa 2: Nõuded seadmetele ja nende katsetused
Industrial-process measurement and control - Programmable controllers - Part 2: Equipment requirements and tests

IEC 61131-2:2017 specifies functional and electromagnetic compatibility requirements and related verification tests for any product where the primary purpose is performing the function of industrial control equipment, including PLC and/or PAC, and/or their associated peripherals which have as their intended use the control and command of machines, automated manufacturing and industrial processes, e.g. discrete, batch and continuous control. This fourth edition cancels and replaces the third edition published in 2007. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) removal of safety requirements and instead pointing to IEC 61010-2-201; b) addition of negative logic digital inputs and outputs; c) addition of Type 3-d digital input; d) addition of 2,7 GHz to 6 GHz requirement for Radio-frequency electro-magnetic amplitude modulated immunity; e) clarification of temperature testing; f) clarification of type testing; g) deprecation of certain technologies; h) general update of multiple aspects of functionality and EMC; i) reorganization of clauses to associate requirements and verifications more closely.

Keel: en
Alusdokumendid: IEC 61131-2:2017; EN IEC 61131-2:2025
Asendab dokumenti: EVS-EN 61131-2:2007

EVS-EN IEC 62841-2-19:2025

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-19: Erinõuded käsihöövlitele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-19: Particular requirements for hand-held jointers

IEC 62841-2-19:2024 is to be used in conjunction with IEC 62841-1:2014. This document supplements or modifies the corresponding clauses in IEC 62841-1, so as to convert it into the IEC Standard: Particular requirements for hand-held jointers. IEC 62841-1:2014, Clause 1 is applicable, except as follows: This document applies to hand-held jointers for cutting into wood or materials with similar physical characteristics such as, for example, chipboard, fibreboard and plywood.

Keel: en
Alusdokumendid: IEC 62841-2-19:2024; EN IEC 62841-2-19:2025
Asendab dokumenti: EVS-EN 60745-2-19:2009
Asendab dokumenti: EVS-EN 60745-2-19:2009/A1:2010

EVS-EN IEC 62841-2-19:2025/A11:2025

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-19: Erinõuded käsihöövlitele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-19: Particular requirements for hand-held jointers

Amendment to EN IEC 62841-2-19:2025

Keel: en
Alusdokumendid: EN IEC 62841-2-19:2025/A11:2025
Muudab dokumenti: EVS-EN IEC 62841-2-19:2025

EVS-EN IEC 62841-2-20:2025

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-20: Erinõuded käsilintsaagidele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-20: Particular requirements for hand-held band saws

IEC 62841-2-20:2024 is to be used in conjunction with IEC 62841-1:2014. This document supplements or modifies the corresponding clauses in IEC 62841-1, so as to convert it into the IEC Standard: Particular requirements for hand-held band saws. Where a particular subclause of IEC 62841-1 is not mentioned in this document, that subclause applies as far as reasonable. Where this document states "addition", "modification" or "replacement", the relevant text in IEC 62841-1 is to be adapted accordingly. IEC 62841-1:2014, Clause 1 is applicable, except as follows: This document applies to hand-held band saws.

Keel: en
Alusdokumendid: IEC 62841-2-20:2024; EN IEC 62841-2-20:2025
Asendab dokumenti: EVS-EN 60745-2-20:2009

EVS-EN IEC 62841-2-20:2025/A11:2025

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-20: Erinõuded käsilintsaagidele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-20: Particular requirements for hand-held band saws

Amendment to EN IEC 62841-2-20:2025

Keel: en
Alusdokumendid: EN IEC 62841-2-20:2025/A11:2025

Muudab dokumenti: EVS-EN IEC 62841-2-20:2025

EVS-EN IEC 62841-2-22:2025

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-22: Erinõuded käeshoitavatele lõikemasinatele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-22: Particular requirements for hand-held cut-off machines

IEC 62841-2-22:2025 applies to hand-held cut-off machines fitted with - one bonded reinforced wheel of Type 41 or Type 42; or - one or more diamond cutting wheels with peripheral gaps, if any, • having no positive rake angle; and • not exceeding 10 mm for cut-off machines other than flush cutters, power cutters and wall chasers; and with - a rated no-load speed not exceeding a peripheral speed of the wheel of 100 m/s at rated capacity; and - a rated capacity not exceeding 430 mm. NOTE 101 An example of a permitted diamond cutting wheel construction is shown in Figure 106. These tools are intended to cut materials such as metals, concrete, masonry, glass and tile. This document does not apply to: - cut-off machines that can be converted to a grinder, sander or polisher, which are covered by IEC 62841-2-3; - circular saws which are covered by IEC 62841-2-5; and - die grinders and small rotary tools which are covered by IEC 62841-2-23; - tools intended to cut wood, except for utility cutters; - cut-off machines fitted with a bonded reinforced wheel of Type 42 with a diameter exceeding 230 mm. This document is to be used in conjunction with IEC 62841-1:2014.

Keel: en
Alusdokumendid: IEC 62841-2-22:2025; EN IEC 62841-2-22:2025
Asendab dokumenti: EVS-EN 60745-2-22:2011
Asendab dokumenti: EVS-EN 60745-2-22:2011/A11:2013

EVS-EN IEC 62841-2-22:2025/A11:2025

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-22: Erinõuded käeshoitavatele lõikemasinatele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-22: Particular requirements for hand-held cut-off machines

Amendment to EN IEC 62841-2-22:2025

Keel: en
Alusdokumendid: EN IEC 62841-2-22:2025/A11:2025
Muudab dokumenti: EVS-EN IEC 62841-2-22:2025

EVS-EN ISO 11126-10:2025

Preparation of steel substrates before application of paints and related products - Specifications for non-metallic blast-cleaning abrasives - Part 10: Almandite garnet (ISO 11126-10:2025)

This document specifies requirements for almandite garnet abrasives, as supplied for blast-cleaning. It specifies ranges of particle sizes and values for apparent density, Mohs hardness, moisture content, conductivity of aqueous extract and water-soluble chlorides. The requirements specified in this document apply to abrasives supplied in the new condition only. They do not apply to abrasives either during or after use. Test methods for non-metallic blast-cleaning abrasives are given in the various parts of the ISO 11127 series. NOTE Although this document has been developed specifically to meet requirements for preparation of steelwork, the properties specified are generally appropriate for use when preparing other material surfaces, or components, using blast- cleaning techniques. These techniques are described in ISO 8504-2.[1]

Keel: en
Alusdokumendid: ISO 11126-10:2025; EN ISO 11126-10:2025
Asendab dokumenti: EVS-EN ISO 11126-10:2017

EVS-EN ISO 11970:2025

Specification and qualification of welding procedures for production welding of steel and nickel-base castings (ISO 11970:2025)

This document specifies how a welding procedure specification (WPS) for production welding of steel castings is qualified. Tests are intended to be carried out in accordance with this document, unless additional tests are specified by the purchaser or by agreement between the contracting parties. This document defines the conditions for the execution of welding procedure qualification tests and the limits of validity of a qualified welding procedure for all practical welding operations within the range of essential variables. This document applies to the arc welding of steel castings. The principles of this document can be applied to other fusion welding processes subject to agreement between the contracting parties.

Keel: en
Alusdokumendid: ISO 11970:2025; EN ISO 11970:2025
Asendab dokumenti: EVS-EN ISO 11970:2016

EVS-EN ISO 15614-11:2025

Metallmaterjalide keevitusprotseduuride spetsifitseerimine ja kvalifitseerimine. Keevitusprotseduuri katse. Osa 11: Elektron- ja laserkiirkeevitus
Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 11: Electron and laser beam welding (ISO 15614-11:2025)

See dokument määrab kindlaks nõuded elektron- või laserkiirkeevituse keevitusprotseduuride spetsifikatsioonide (WPS-ide) kvalifitseerimiskatsetele. See dokument kehtib metallmaterjalidele, olenemata detailide kujust, paksusest, valmistamismeetodist (nt valtsimine, sepistamine, valamine, paagutamine) või nende termotöötlusest. See hõlmab nii uute osade tootmist kui ka remonditöid.

Keel: en, et
Alusdokumendid: ISO 15614-11:2025; EN ISO 15614-11:2025
Asendab dokumenti: EVS-EN ISO 15614-11:2002

EVS-EN ISO 8501-3:2025

Terassubstraatide ettevalmistamine enne värvide ja seotud toodete pealekandmist. Pinna puhtuse visuaalne hindamine. Osa 3: Keeviste, servade ja pinnadefektidega muude alade ettevalmistustasemed
Preparation of steel substrates before application of paints and related products - Visual assessment of surface cleanliness - Part 3: Preparation grades of welds, edges and other areas with surface imperfections (ISO 8501-3:2025)

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 pärast 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: en, et
Alusdokumendid: ISO 8501-3:2025; EN ISO 8501-3:2025
Asendab dokumenti: EVS-EN ISO 8501-3:2008

EVS-EN ISO/ASTM 52967:2025

Additive manufacturing for aerospace - General principles - Part classifications for additive manufactured parts used in aviation (ISO/ASTM 52967:2024)

1.1 This document is intended to be used to assign part classifications across the aviation industries that use AM to produce parts. 1.2 This document is applicable to all AM technologies defined in ISO/ASTM 52900 used in aviation. 1.3 This document is intended to be used to establish a metric for AM parts in downstream documents. 1.4 This document is not intended to establish criteria for any downstream processes, but rather to establish a metric that these processes can use. 1.5 The part classification metric could be utilized by the engineering, procurement, non-destructive inspection, testing, qualification, or certification processes used for AM aviation parts. 1.6 The classification scheme in this document establishes a consistent methodology to define and communicate the consequence of failure associated with AM aviation parts. 1.7 This document is not intended to supersede the requirements and definitions of the applicable regulations or policies, including but not limited to the ones listed in Annex A1. 1.8 Tables A.1.1-A.1.3 align the existing regulations and guidance with the four part classes established herein. However, this alignment should not be construed as an alignment of the existing regulations to each other. 1.9 The material or process, or both, in general does not affect the consequence of failure of a part, therefore the classification scheme defined in this document may be used outside AM. 1.10 The user of this document should not assume regulators' endorsement of this document as accepted mean of compliance. 1.11 This document does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this document to establish appropriate safety, health, and environmental documents and determine the applicability of regulatory limitations prior to use. 1.12 This document was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.

Keel: en
Alusdokumendid: ISO/ASTM 52967:2024; EN ISO/ASTM 52967:2025

27 ELEKTRI- JA SOOJUSENERGEETIKA

EVS-EN IEC 62933-4-3:2025

Electrical energy storage (EES) systems - Part 4-3: Protection requirements of battery-based energy storage systems (BESS) according to environmental conditions

IEC 62933-4-3:2025 applies to the effects of the environmental conditions on Battery Energy Storage Systems (BESS). This document addresses these effects and identifies causes, chain of events and final effects on the BESS. Based on those effects, preventative or mitigating measures are described. Typical environmental effects on the BESS include, but are not limited to, the effects of lightning, seismic activities, water, air, flora, fauna, and humans. The described measures focus as a guideline on the entire BESS including all power and communication connections and its Point of Connections (POCs). The scope of this document is limited to BESS specific requirements and operating conditions. Specific design or safety requirements of individual BESS subsystems are excluded from this document.

Keel: en

Alusdokumendid: IEC 62933-4-3:2025; EN IEC 62933-4-3:2025

EVS-EN IEC 63341-1:2025

Railway applications - Hydrogen and fuel cell systems for rolling stock - Part 1: Fuel cell power system

IEC 63341-1:2025 applies to fuel cell power systems installed onboard rolling stock for railway applications (e.g. light rail vehicles, tramways, streetcars, metros, commuter trains, regional trains, high speed trains, locomotives). Fuel cell power systems specified in this document are used for the traction power and the auxiliary supply of railway vehicles such as hybrid vehicles, and in case of use as an auxiliary onboard power source. This document applies to the fuel cell technology called proton exchange membrane fuel cell (PEMFC), with the use of hydrogen as fuel source and the use of air as oxidant source. This document does not apply for hydrogen fuel system which is specified in IEC 63341-2, as HFS is not within the scope of this document. This document does not apply for power conversion equipment which is specified in IEC 61287-1 and is not within the scope this document. This document specifies: - the scope of supply and the description of the interfaces (fluidic, electrical, thermal and mechanical) of the fuel cell power system; - the description of the environmental conditions; - the specification and description of all the requirements to ensure the fuel cell power system conformance with a railway application; - the process to validate the fuel cell power system sizing required for a specific load profile; - the safety, reliability and protection requirements to design the fuel cell power system for a railway application; - the marking and labelling requirements; - the requirements related to storage, transportation, installation and maintenance; - the tests (type, routine and investigation) required to validate the fuel cell power system.

Keel: en
Alusdokumendid: IEC 63341-1:2025; EN IEC 63341-1:2025

29 ELEKTROTEHNIKA

EVS-EN IEC 60269-3:2025/AC:2025

Madalpingelised sulavkaitsmed. Osa 3: Lisanõuded tavaisikute poolt (peamiselt majapidamises ja muudel taolistel rakendustel) kasutamiseks ettenähtud sulavkaitsmetele. Sulavkaitsmete standardsüsteemide A kuni F näited
Low-voltage fuses - Part 3: Supplementary requirements for fuses for operation by unskilled persons (fuses mainly for household and similar applications) - Examples of standardized systems of fuses A to F

Standardi EN IEC 60269-3:2025 parandus

Keel: en
Alusdokumendid: EN IEC 60269-3:2025/AC:2025-12; IEC 60269-3:2024/COR1:2025
Parandab dokumenti: EVS-EN IEC 60269-3:2025

EVS-EN IEC 61540:2025

Portable residual current devices (PRCDs) without integral overcurrent protection for household and similar use

This document applies to portable residual current devices (PRCDs) for household and similar uses, consisting of a plug, a residual current device (RCD) and one or more socket-outlets or a provision for connection. They do not incorporate overcurrent protection. They are intended for single- and two-phase systems for rated currents not exceeding 16 A for rated voltages not exceeding 250 V AC, or for rated current not exceeding 32 A for rated voltages not exceeding 130 V AC to earth. They are intended to provide protection against shock hazard in case of direct contact, in addition to the protection provided by the fixed installations for the circuit downstream. PRCDs have a rated residual operating current not exceeding 0,03 A. The plug and socket-outlet parts of a PRCD are covered by the national standard of the country where the PRCD is placed on the market. If no national requirements exist, IEC 60884-1 is used. This document applies to portable devices performing simultaneously the functions of detection of the residual current, of comparison of the value of this current with the residual operating value and of opening of the protected circuit when the residual current exceeds this value. PRCDs providing an additional function of detecting faults on the supply side with a defined behaviour in case of supply failures or miswiring (PRCD-S) are also covered by this document. PRCDs are not intended to be used as parts of fixed installations. Their connecting means can be plugs, socket-outlets, terminals or cords. NOTE 1 The requirements for PRCDs are in compliance with the general requirements of IEC 60755. PRCDs are essentially intended to be operated by ordinary persons and designed not to require maintenance. NOTE 2 An integral fuse is used, if necessary, for the relevant plug and socket-outlet system. The switching contacts of the PRCDs are not intended to provide isolation, as isolation can be ensured by disconnecting the plug. The requirements of this document apply for environmental conditions as defined in 7.1. Additional requirements can be necessary for PRCDs used in locations having more severe environmental conditions. PRCDs including batteries are not covered by this document. This document does not contain additional requirements for PRCDs without earthing contacts for which specific requirements can apply. This document can, however, be used as a guide for such devices which are intended to be used with Class II appliances only.

Keel: en
Alusdokumendid: IEC 61540:2023; EN IEC 61540:2025
Asendab dokumenti: EVS-HD 639 S1:2003
Asendab dokumenti: EVS-HD 639 S1:2003/A1:2004
Asendab dokumenti: EVS-HD 639 S1:2003/A2:2010
Asendab dokumenti: EVS-HD 639 S1:2003/AC:2016

EVS-EN IEC 61540:2025/A11:2025

Portable residual current devices (PRCDs) without integral overcurrent protection for household and similar use

This document applies to portable residual current devices (PRCDs) for household and similar uses, consisting of a plug, a residual current device (RCD) and one or more socket-outlets or a provision for connection. They do not incorporate overcurrent protection. They are intended for single- and two-phase systems for rated currents not exceeding 16 A for rated voltages not exceeding 250 V AC. They are intended to provide protection against shock hazard in case of direct contact, in addition to the protection provided by the fixed installations for the circuit downstream. PRCDs have a rated residual operating current not exceeding 0,03 A. The plug and socket-outlet parts of a PRCD are covered by the national standard of the country where the PRCD is placed on the market. This document applies to portable devices performing simultaneously the functions of detection of the residual current, of comparison of the value of this current with the residual operating value and of opening of the protected circuit when the residual current exceeds this value. PRCDs providing an additional function of detecting faults on the supply side with a defined behaviour in case of supply failures or miswiring (PRCD-S) are also covered by this document. PRCDs are not intended to be used as parts of fixed installations. Their connecting means can be plugs, socket-outlets, terminals or cords. NOTE 1 The requirements for PRCDs are in compliance with the general requirements of IEC 60755. PRCDs are essentially intended to be operated by ordinary persons and designed not to require maintenance. NOTE 2 An integral fuse is used, if necessary, for the relevant plug and socket-outlet system. The switching contacts of the PRCDs are not intended to provide isolation, as isolation can be ensured by disconnecting the plug. The requirements of this document apply for environmental conditions as defined in 7.1. Additional requirements can be necessary for PRCDs used in locations having more severe environmental conditions. PRCDs including batteries are not covered by this document. This document does not contain additional requirements for PRCDs without earthing contacts for which specific requirements can apply. This document can, however, be used as a guide for such devices which are intended to be used with Class II appliances only.

Keel: en
Alusdokumendid: EN IEC 61540:2025/A11:2025
Muudab dokumenti: EVS-EN IEC 61540:2025

EVS-EN IEC 62217:2025

Polymeric HV insulators for indoor and outdoor use - General definitions, test methods and acceptance criteria

IEC 62217:2025 is applicable to polymeric insulators for AC systems with a nominal voltage greater than 1 000 V (frequency less than 100 Hz) and DC systems with a nominal voltage greater than 1 500 V whose insulating body consists of one or various organic materials. Polymeric insulators covered by this document are intended for use both on HV overhead lines and in substations, in both indoor and outdoor applications. They include composite insulators with solid and hollow core and resin insulators. Hybrid insulators with ceramic core and polymeric housing are also included, while coated insulators (e.g. with RTV silicone rubber coatings) are not included in this standard. Electrical tests described in this document are done under AC voltage and are in general applicable to insulators to be used in DC systems too. Tests under DC voltage are intended to reflect up-to-date knowledge and experience. Only polymeric housing materials of hybrid insulators are specified in this document. Tests for core materials and the interfaces between housing and core of hybrid insulators are not included. The object of this document is - to define the common terms used for polymeric insulators; - to prescribe common test methods for design tests on polymeric insulators; - to prescribe acceptance or failure criteria, if applicable; These tests, criteria and recommendations are intended to ensure a satisfactory lifetime under normal operating and environmental conditions. This document includes design tests intended to reject materials or designs which are inadequate under normal operating and environmental conditions. This document defines test methods and acceptance criteria. The applicable tests are given in the relevant product standard. This third edition cancels and replaces the second edition published in 2012. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) The scope of the document is specified to comprise composite insulators with solid and hollow core and resin insulators used for both AC and DC systems in indoor and outdoor applications of HV overhead lines and substations; hybrid insulators (defined in IEC TS 62896) with ceramic core and polymeric housing are also included, while coated insulators (e.g. with Room Temperature Vulcanized (RTV) silicone rubber coatings) are not considered in this document; b) Steep-front impulse voltage test is modified to avoid unwanted flashovers between the leads of the electrodes; c) Differences between hydrophobicity transfer material (HTM) and non-HTM housing materials are specified and relevant test methods and acceptance criteria for polymeric insulators with HTM housing are introduced; d) The previous water diffusion test on core materials with or without housing is split into two tests. One is on core materials without housing, the other is on core materials with housing. The acceptance criteria are modified; e) Stress corrosion test for core materials is introduced; f) Annex B summarizes the test application for evaluating the quality of interfaces and connections of end fittings, housing materials and core materials; g) Annex E is introduced to emphasize the need for control of electric fields of polymeric insulators for AC. The control of electric fields of polymeric insulators for DC is still under consideration.

Keel: en
Alusdokumendid: IEC 62217:2025; EN IEC 62217:2025
Asendab dokumenti: EVS-EN 62217:2013

31 ELEKTROONIKA

CWA 18311:2025

Enabling Circular Economy Practices: Repair and Recycling of PBAs

This CWA defines requirements and recommendations for recycling and repair aspects for printed board assemblies (PBAs) and could provide the basis for the repair and recycling related section in a future digital product passport for PBAs. The document excludes the definition of an IT infrastructure and is orientated on the current developments of CEN/CLC-JTC 24 - DPP.

Keel: en
Alusdokumendid: CWA 18311:2025

EVS-EN IEC 61189-3-302:2025

Test methods for electrical materials, printed boards and other interconnection structures and assemblies - Part 3-302: Detection of plating defects in unpopulated circuit boards by computed tomography (CT)

IEC 61189-3-302:2025 describes a method for the detection of plating defects in unpopulated circuit boards using computed tomography (CT). This document is applicable to non-destructive testing of metallized holes.

Keel: en
Alusdokumendid: IEC 61189-3-302:2025; EN IEC 61189-3-302:2025

EVS-EN IEC 61249-2-53:2025

Materials for printed boards and other interconnecting structures - Part 2-53: Reinforced base materials clad and unclad - PTFE unfilled laminate sheets of defined flammability (vertical burning test), copper-clad

IEC 61249-2-53:2025 specifies requirements for properties of PTFE unfilled reinforced laminated sheet of a thickness 0,05 mm up to 10,0 mm of defined flammability (vertical burning test), copper-clad. This part of IEC 61249 is applicable to the design, manufacture, use of PTFE unfilled reinforced laminated sheet of defined flammability (vertical burning test), copper-clad. Its flame resistance is defined in terms of the flammability requirements of 8.4.

Keel: en
Alusdokumendid: IEC 61249-2-53:2025; EN IEC 61249-2-53:2025

33 SIDETEHNIKA

EVS-EN 50413:2019/A1:2025

Inimesele toimivate elektri-, magnet- ja elektromagnetväljade (0 Hz kuni 300 GHz) mõõtmis- ja arvutusviiside põhistandard
Basic standard on measurement and calculation procedures for human exposure to electric, magnetic and electromagnetic fields (0 Hz - 300 GHz)

This document provides general methods for measurement and calculation of quantities associated with human exposure to electromagnetic fields in the frequency range from 0 Hz to 300 GHz. It is intended specifically to be used for the assessment of emissions from products and comparison of these with the exposure limits for the general public given in Council Recommendation 1999/519/EC, and those given for workers in Directive 2013/35/EU, as appropriate. It also is intended to be used for assessment of human exposure to electromagnetic fields in the workplace to determine compliance with the requirements of Directive 2013/35/EU. This standard deals with quantities that can be measured or calculated external to the body, notably electric and magnetic field strength or power density, and includes the measurement and calculation of quantities inside the body that form the basis for protection guidelines. In particular the standard provides information on: - definitions and terminology, - characteristics of electromagnetic fields, - measurement of exposure quantities, - instrumentation requirements, - methods of calibration, - measurement techniques and procedures for evaluating exposure, - calculation methods for exposure assessment. Where an applicable electromagnetic field standard specific to a product or technology exists it is expected to be used rather than this document. EN 62311:-, Table 1 gives a list of relevant standards.

Keel: en
Alusdokumendid: EN 50413:2019/A1:2025
Muudab dokumenti: EVS-EN 50413:2019

EVS-EN IEC 61169-64:2025

Radio-frequency connectors - Part 64: Sectional specification - RF coaxial connectors with 0,8 mm inner diameter of outer conductor - Characteristic impedance 50 Ω (type 0,8)

IEC 61169-64:2025, which is a sectional specification (SS), provides information for the preparation of detail specifications (DS) for coaxial connectors with 0,8 mm inner diameter of the outer conductor, characteristic impedance of 50 Ω, and with screw coupling. These connectors are referred to below as type 0,8 connectors. They are used in telecommunications technology as well as in test and measurement applications for operating frequencies up to 145 GHz. This document describes mating face dimensions for high performance connectors (grade 1) and standard test connectors (grade 0), gauging information and tests selected from IEC 61169-1, applicable to all detail specifications relating to type 0,8 connectors. This document indicates the recommended performance characteristics to consider when writing a detail specification and it covers test schedules and inspection requirements for assessment levels M and H. This second edition cancels and replaces the first edition published in 2019. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) upgrading of the inferior connector class to a grade 1 “high performance connector”; b) alignment of the mating face dimensions as well as the ratings and characteristics with the precision 0,8 mm connectors specified in the IEEE 287.1-2021 and IEEE 287.3-2021 standards; c) figures: true-to-scale design; change of datum system for tolerances; introduction of an additional dimension; d) gauge pins: correction of dimensions and test procedures; e) simplification of the clauses on quality assessment (Clause 5), preparation of a detail specification (Clause 6), and marking (Clause 7) by making direct reference to the generic specification IEC 61169-1; f) introduction of an optional design for the coupling nut.

Keel: en
Alusdokumendid: IEC 61169-64:2025; EN IEC 61169-64:2025
Asendab dokumenti: EVS-EN IEC 61169-64:2019

EVS-EN IEC 63478-2:2025

User's quality of experience on multimedia conferencing services - Part 2: Requirements

IEC 63478-2:2025 describes the requirements to measure users' quality of experience (QoE) on multimedia conferencing services.

Keel: en
Alusdokumendid: IEC 63478-2:2025; EN IEC 63478-2:2025

35 INFOTEHNOLOOGIA

CEN ISO/TS 19166:2025

Geographic information - Building information modelling (BIM) to geographic information systems (GIS) conceptual mapping (B2GM) (ISO/TS 19166:2025)

This document defines the conceptual framework and mechanisms for mapping information elements from building information modelling (BIM) to geographic information systems (GIS) to access the required information based on specific user requirements. The conceptual framework for mapping BIM information to GIS is defined with the following three mapping mechanisms: — BIM to GIS perspective definition (B2G PD); — BIM to GIS element mapping (B2G EM); — BIM to GIS level of detail (LOD) mapping (B2G LM). This document does not describe physical schema integration or mapping between BIM and GIS models because the physical schema integration or mapping between two heterogeneous models is very complex and can cause a variety of ambiguity problems (see Annex D). Developing a unified information model between BIM and GIS is a desirable goal, but it is out of the scope of this document. This document is applicable to the following concepts: — definition for BIM to GIS conceptual mapping requirement description; — definition of BIM to GIS conceptual mapping framework and component; — definition of mapping for export from one schema into another. This document does not apply to the following concepts: — definition of any particular mapping application requirement and mechanism; — bi-directional mapping method between BIM and GIS; — definition of physical schema mapping between BIM and GIS; — definition of coordinate system mapping between BIM and GIS; — definition of relationship mapping between BIM and GIS; — implementation of the application schema. NOTE For cases involving requirements related to geo-referencing for providing the position and orientation of the BIM model based on GIS, other standards exist such as ISO 19111 and the Information Delivery Manual (IDM) from buildingSMART on Geo-referencing BIM.

Keel: en
Alusdokumendid: ISO/TS 19166:2025; CEN ISO/TS 19166:2025

CEN/TR 18241:2025

Privacy management in products and services - Biometric access control products and services

This document contains recommendations on how to integrate the principle of 'data protection and privacy by design' during the entire lifecycle of biometric access-control products and services, in order to achieve 'data protection and privacy by default'. Biometric facial recognition for access control is covered by this document. Biometric facial recognition for surveillance is covered by CEN/CLC/JTC 13 TR 'Video surveillance'. This document specifies recommendations for the management of data protection and privacy by design in biometricaccess- control products and services. This document extends ISO/IEC 27552. This document applies to aspects of data protection and privacy by design. This document is not applicable to non-biometric aspects of access control, or to aspects not relating to data protection or privacy.

Keel: en
Alusdokumendid: CEN/TR 18241:2025

EVS-EN 17184:2024/AC2:2025

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

Corrigendum to EN 17184:2024

Keel: en
Alusdokumendid: EN 17184:2024/AC:2025
Asendab dokumenti: EVS-EN 17184:2024/AC:2025
Parandab dokumenti: EVS-EN 17184:2024

EVS-EN 18144:2025

Online Gambling - Markers of harm in support of identification and prevention of risky and problem gambling behaviour

This document defines markers of harm in online gambling. It is a minimum set of markers to analyse. The individual indicators can be analysed over additional time spans as well as in excess of those re-quired, and other markers can be added to the analysis as well. In the event that the collection or analysis of data for a limited set of markers is prohibited within a spe-cific jurisdiction (for example, where legislation prevents it), operators can still be compliant with the standard provided that only these markers are omitted, and only for players who fall under that specific jurisdiction. This document does not provide guidelines regarding the interventions to be employed when addressing individuals with gambling issues, nor does it establish predefined thresholds for intervention.

Keel: en
Alusdokumendid: EN 18144:2025

EVS-EN 18184:2025

Financial services - Specification of QR codes for mobile initiated (instant) credit transfers

This document provides a specification for QR codes for mobile (instant) credit transfers (MCTs) whereby the payer uses a mobile device to initiate the payment transaction. The QR code is used to exchange data between the payer and the payee to enable the initiation of the (instant) credit transfer by the payer. This document is applicable to both cases where the QR code is presented by the payee or by the payer. This document excludes the following from its scope: — The details of technical requirements and the supporting infrastructure to achieve interoperability amongst mobile (instant) credit transfer (MCT) service providers; — The detailed implementation specification of the payload included in the QR code.

Keel: en
Alusdokumendid: EN 18184:2025

EVS-EN IEC 61131-2:2025

Programmeeritavad kontrollerid. Osa 2: Nõuded seadmetele ja nende katsetused
Industrial-process measurement and control - Programmable controllers - Part 2: Equipment requirements and tests

IEC 61131-2:2017 specifies functional and electromagnetic compatibility requirements and related verification tests for any product where the primary purpose is performing the function of industrial control equipment, including PLC and/or PAC, and/or their associated peripherals which have as their intended use the control and command of machines, automated manufacturing and industrial processes, e.g. discrete, batch and continuous control. This fourth edition cancels and replaces the third edition published in 2007. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) removal of safety requirements and instead pointing to IEC 61010-2-201; b) addition of negative logic digital inputs and outputs; c) addition of Type 3-d digital input; d) addition of 2,7 GHz to 6 GHz requirement for Radio-frequency electro-magnetic amplitude modulated immunity; e) clarification of temperature testing; f) clarification of type testing; g) deprecation of certain technologies; h) general update of multiple aspects of functionality and EMC; i) reorganization of clauses to associate requirements and verifications more closely.

Keel: en
Alusdokumendid: IEC 61131-2:2017; EN IEC 61131-2:2025
Asendab dokumenti: EVS-EN 61131-2:2007

EVS-EN ISO 17117-1:2025

Health informatics - Terminological resources - Part 1: Characteristics (ISO 17117-1:2025)

This document defines universal and specialized characteristics of health terminological resources that make them fit for the purposes required of various applications. It covers only terminological resources that are primarily designed to be used for clinical concept representation or to those parts of other terminological resources designed to be used for clinical concept representation. This document helps users to assess whether a terminology has the characteristics or provides the functions that will support their specified requirements. In order to do that, this document focuses on defining characteristics and functions of terminological resources in healthcare that can be used to identify different types of terminological resources for categorization purposes. NOTE 1 Categorization of healthcare terminological systems according to the name of the system might not be helpful and has caused confusion in the past. The following aspects are not covered in this document: — evaluations of terminological resources; — health service requirements for terminological resources and evaluation criteria based on the characteristics and functions; — the nature and quality of mappings between different terminologies; NOTE 2 It is unlikely that a single terminology will meet all the terminology requirements of a healthcare organization: some terminology providers produce mappings to administrative or classification systems such as the International Classification of Diseases (ICD). The presence of such maps would be a consideration in the evaluation of the terminology. — the nature and quality of mappings between different versions of the same terminology; NOTE 3 To support data migration and historical retrieval, terminology providers can provide maps between versions of their terminology. The presence of such maps would be a consideration in the evaluation of the terminology. — terminology server requirements and techniques and tools for terminology developers; — characteristics for computational biology terminology.

Keel: en
Alusdokumendid: ISO 17117-1:2025; EN ISO 17117-1:2025
Asendab dokumenti: EVS-EN ISO 17117-1:2023

EVS-EN ISO 29481-1:2025

Building information models - Information delivery manual - Part 1: Methodology and format (ISO 29481-1:2025)

This document prescribes: — how to document a use case with an associated business context and exchange requirements; — a methodology to identify and specify the information exchanges required at identified times during the life cycle of assets. This document presents the information delivery manual (IDM) in natural language terms to facilitate interoperability between software applications used during all phases of the life cycle of assets (both buildings and infrastructure). It promotes digital collaboration between actors within the identified business context and provides a basis for accurate, reliable, repeatable and high-quality information exchange. The information delivery manual (IDM) methodology specified in this document can be applied to any information management trigger event to identify the details of the information required to be exchanged.

Keel: en
Alusdokumendid: ISO 29481-1:2025; EN ISO 29481-1:2025
Asendab dokumenti: EVS-EN ISO 29481-1:2017

EVS-EN ISO/IEC 19896-1:2025

Information security, cybersecurity and privacy protection - Requirements for the competence of IT security conformance assessment body personnel - Part 1: Overview and concepts (ISO/IEC 19896-1:2025)

This document establishes an organized set of concepts and relationships to understand the competency requirements for information security conformance-testing and evaluation specialists, thereby establishing a basis for shared understanding of the concepts and principles central to the ISO/IEC 19896 series across its user communities.

Keel: en
Alusdokumendid: ISO/IEC 19896-1:2025; EN ISO/IEC 19896-1:2025
Asendab dokumenti: EVS-EN ISO/IEC 19896-1:2023

EVS-EN ISO/IEC 19896-3:2025

Information security, cybersecurity and privacy protection - Requirements for the competence of IT security conformance assessment body personnel - Part 3: Knowledge and skills requirements for evaluators and reviewers according to the ISO/IEC 15408 series and ISO/IEC 18045 (ISO/IEC 19896-3:2025)

This document provides the specialized requirements for individuals to demonstrate competence in performing IT product security evaluations and reviews according to the ISO/IEC 15408 series and ISO/IEC 18045. NOTE It is possible that evaluators and testers belong to bodies operating under ISO/IEC 17025 and reviewers belong to bodies operating under ISO/IEC 17065.

Keel: en
Alusdokumendid: ISO/IEC 19896-3:2025; EN ISO/IEC 19896-3:2025
Asendab dokumenti: EVS-EN ISO/IEC 19896-3:2023

EVS-EN ISO/IEC 27701:2025

Infoturve, küberturve ja privaatsuskaitse. Privaatsusteabe halduse süsteemid. Nõuded ja juhised
Information security, cybersecurity and privacy protection - Privacy information management systems - Requirements and guidance (ISO/IEC 27701:2025)

Dokument esitab nõuded privaatsusteabe haldussüsteemi (privacy information management system, PIMS) loomiseks, elluviimiseks, halduseks ja järjepidevaks parendamiseks. Samuti esitab see juhiseid, mis aitavad kohaldada dokumendi nõudeid. Dokument on mõeldud isikutuvastusteabe (PII) vastutavatele ja volitatud töötlejatele, kellel lasub vastutus ja vastutavus isikutuvastusteabe töötluse eest. Dokument on kohaldatav igat liiki ja mis tahes suurusega organisatsioonidele, sealhulgas avalikele ja eraettevõtetele, riigiasutustele ja mittetulundusühingutele.

Keel: en, et
Alusdokumendid: ISO/IEC 27701:2025; EN ISO/IEC 27701:2025
Asendab dokumenti: EVS-EN ISO/IEC 27701:2021

43 MAANTEESÕIDUKITE EHITUS

CEN/TR 18242:2025

Road restraint systems — Determination of collision forces on bridges as a result of an impact of a vehicle on a restraint system Fahrzeugrückhaltesysteme - Ermittlung der von Fahrzeugrückhaltesystemen auf Brücken übertragenen Aufprallkräften

This document gives guidance on principles and methods to determine the forces due to the collision of an errant vehicle with a vehicle restraint system (VRS) in bridge design and classify VRS with load.

Keel: en
Alusdokumendid: CEN/TR 18242:2025

CWA 18313:2025

Use-case for the application of EN 45554 in the automotive industry

This CWA will describe a use-case for the assessment of the repairability of a product in the automotive industry based on the application of EN 45554. Challenges and lessons learned will be described and recommendations for the assessment of the repairability of a product from the manufacturer’s perspective are given. These findings can be helpful also outside the automotive industry.

Keel: en
Alusdokumendid: CWA 18313:2025

45 RAUDTEETEHNIKA

EVS-EN 13260:2025

Raudteealased rakendused. Rattapaarid ja pöördvankrid. Rattapaarid. Tootenõuded
Railway applications - Wheelsets and bogies - Wheelsets - Product requirements

This document specifies the characteristics of wheelsets for all heavy rail track gauges. This document is applicable to heavy rail vehicles and is applicable, in principle, to other vehicles such as urban rail vehicles. This document is applicable to wheelsets made from elements defined by the following standards: - EN 13262:20251 for wheels; - EN 13261:2024 for axles. The requirements defined in this document are applicable to cylindrical wheel seats. Most of the requirements are also applicable to wheelsets with conical wheel seats. If needed, specific requirements for conical wheel seats (e.g. press-fitting curves, geometric dimensions...) are defined in the technical specification. Most of the requirements are also applicable to wheelsets with inboard bearings. If needed, specific requirements for inboard bearings wheelsets are defined in the technical specification. Some characteristics are given according to category 1 or category 2.

Keel: en
Alusdokumendid: EN 13260:2025
Asendab dokumenti: EVS-EN 13260:2020

EVS-EN 16186-7:2025

Railway applications - Driver's cab - Part 7: Design of displays for tram vehicles

This document is applicable to vehicles operating on tram networks. This document specifies all necessary design rules and associated assessment criteria as well as guidance concerning the design of information and the corresponding user interfaces of driver’s cabs of tram vehicles. It considers the tasks the driver has to carry out and human factors. This document specifies how information is arranged and displayed. All assessments based on the normative requirements of this document are applicable mainly to: — symbols provided by Annex A; — arrangement of screen areas conform with Figure 1 (generic organization of information); — colours, fonts; — audible information. This document is applicable to the following aspects: — legibility and intelligibility of displayed information: general rules concerning the layout of information on the displays, including character size and spacing; — definition of harmonized colours, symbols, etc.; — definition of harmonized principles for the command interface (by physical or touchscreen buttons): size, symbols, reaction time, way to give feedback to the driver, etc.; — general arrangements (dialogue structures, sequences, layout philosophy, colour philosophy), symbols, audible information, data entry arrangements. NOTE If this document deals with how information can be given for operation and in degraded situations, it does not define operating rules and degraded situations. This document does not request any safety requirement related with displayed information. This document specifies minimum requirements and does not prevent innovative solutions. Requirements describing the functions using the display are out of scope of this document.

Keel: en
Alusdokumendid: EN 16186-7:2025

EVS-EN 50736:2025

Railway application - Communication, signalling and processing system - Test requirements for signalling and telecommunication equipment

This document applies to railway signalling and telecommunication trackside equipment. This document does not cover signalling and telecommunication equipment mounted in vehicles; these are covered by EN 50155:2021. This document covers the type testing phases of the equipment for signal and telecommunication (S&T) systems (including power supply systems belonging to S&T), in order to ensure compliance with specified requirements already defined in the customer specifications or by the involved parties. In particular this document intends to define test requirements with related performance / acceptance criteria, considering only the environmental conditions stated by the EN 50125-3:2003, and considering the severities of the environmental parameters herein defined. Safety considerations are not covered by this document.

Keel: en
Alusdokumendid: EN 50736:2025

EVS-EN IEC 63341-1:2025

Railway applications - Hydrogen and fuel cell systems for rolling stock - Part 1: Fuel cell power system

IEC 63341-1:2025 applies to fuel cell power systems installed onboard rolling stock for railway applications (e.g. light rail vehicles, tramways, streetcars, metros, commuter trains, regional trains, high speed trains, locomotives). Fuel cell power systems specified in this document are used for the traction power and the auxiliary supply of railway vehicles such as hybrid vehicles, and in case of use as an auxiliary onboard power source. This document applies to the fuel cell technology called proton exchange membrane fuel cell (PEMFC), with the use of hydrogen as fuel source and the use of air as oxidant source. This document does not apply for hydrogen fuel system which is specified in IEC 63341-2, as HFS is not within the scope of this document. This document does not apply for power conversion equipment which is specified in IEC 61287-1 and is not within the scope this document. This document specifies: - the scope of supply and the description of the interfaces (fluidic, electrical, thermal and mechanical) of the fuel cell power system; - the description of the environmental conditions; - the specification and description of all the requirements to ensure the fuel cell power system conformance with a railway application; - the process to validate the fuel cell power system sizing required for a specific load profile; - the safety, reliability and protection requirements to design the fuel cell power system for a railway application; - the marking and labelling requirements; - the requirements related to storage, transportation, installation and maintenance; - the tests (type, routine and investigation) required to validate the fuel cell power system.

Keel: en
Alusdokumendid: IEC 63341-1:2025; EN IEC 63341-1:2025

47 LAEVAEHITUS JA MERE-EHITISED

EVS-EN IEC 62065:2025

Maritime navigation and radiocommunication equipment and systems - Track control systems - Operational and performance requirements, test methods and required test results

IEC 62065:2025 specifies the minimum operational and performance requirements, test methods and required test results conforming to performance standards adopted by the IMO in resolution MSC.74(69) Annex 2 Recommendation on Performance Standards for Track Control Systems. In addition, it takes into account IMO resolution A.694(17) to which IEC 60945 is associated. It also takes into account IMO resolution MSC.302(87) on bridge alert management (BAM), to which IEC 62923-1 and IEC 62923-2 are associated. This third edition cancels and replaces the second edition published in 2014. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: a) alert management has been brought in line with MSC.302(87), IEC 62923-1 and IEC 62923-2, reducing the number of alerts for one situation and improving the information provided by alerts. An overview is provided in Annex F; b) the previous Annex F has been removed as it was outdated and not instrumental in this document; c) the requirements in Clause 5 have been further detailed: d) the structure of Clause 6 has been updated.

Keel: en
Alusdokumendid: IEC 62065:2025; EN IEC 62065:2025
Asendab dokumenti: EVS-EN 62065:2014

EVS-EN ISO 12217-1:2025

Väikelaevad. Stabiilsuse ja ujuvuse hindamine ja klassifitseerimine. Osa 1: Mitte purjelaevad, mille kere pikkus on 6 meetrit või rohkem
Small craft - Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2022)

Dokumendis on sätestatud meetodid tervete (st kahjustamata) laevade stabiilsuse ja ujuvuse hindamiseks. Arvesse on võetud ka uppumise suhtes tundlike laevade ujuvilpüsimise näitajaid. Stabiilsuse ja ujuvuse näitajate hindamine selle dokumendi abil võimaldab määrata laeva konstruktsioonile ja maksimaalsele kogukoormusele vastavasse konstruktsioonikategooriasse (A, B, C või D). Seda dokumenti kohaldatakse peamiselt inim- või mehaanilise jõuga liikuvate laevade suhtes, mille kerepikkus on 6 m kuni 24 m. Seda võib siiski kohaldada ka alla 6 m pikkuste laevade suhtes, kui need ei vasta standardis ISO 12217-3 määratletud soovitud konstruktsioonikategooriale ning kui neil on laevalagi ja standardile ISO 11812 vastavad kiire äravooluga süvendid. Elamiskõlblike mitmekereliste laevade puhul hõlmab see dokument ümbermineku riski hindamist, toimiva varuväljapääsu määratlemist ja nõudeid ujuvilpüsimisele ümberpööratud asendis. See dokument ei kohaldu järgneva suhtes: — standardisarjaga ISO 6185 hõlmatud täispuhutavad ja jäiga konstruktsiooniga täispuhutavad paadid, välja arvatud standardisarjas ISO 6185 esitatud viited standardisarja ISO 12217 erijaotistele; — standardiga ISO 13590 hõlmatud jetid ja muud sarnased energiaallikaga varustatud veesõidukid; — gondlid ja vesijalgrattad; — purjelauad; — lainelauad, sealhulgas mootoriga lainelauad; — tiibur- ja hõljuklaevad, kui neid ei käitata veeväljasurvelise ujuvuse faasis; ja — allvee veesõidukid. MÄRKUS Veeväljasurvelise ujuvuse faas tähendab, et laeva toetavad ainult hüdrostaatilised jõud. See ei hõlma ega hinda mõju stabiilsusele pukseerimis-, püügi-, süvendamis- või tõstetoimingutel, mida tuleb vajaduse korral arvesse võtta eraldi.

Keel: en, et
Alusdokumendid: ISO 12217-1:2022; EN ISO 12217-1:2025
Asendab dokumenti: EVS-EN ISO 12217-1:2017

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2480:2025

Aerospace series - Steel 36NiCrMo16 (1.6773) - 1 250 MPa ≤ Rm ≤ 1 400 MPa - Bars - De ≤ 75 mm

This document specifies the requirements relating to: Steel FE-PL2108 (36NiCrMo16) 1 250 MPa ≤ Rm ≤ 1 400 MPa Bars De ≤ 75 mm for aerospace applications.

Keel: en
Alusdokumendid: EN 2480:2025
Asendab dokumenti: EVS-EN 2480:2008

EVS-EN 3162:2025

Aerospace series - Steel X5CrNiCu17-4 (1.4542) - Air melted - Solution treated and precipitation treated - Sheets and strips - a ≤ 6 mm - Rm ≥ 930 MPa

This document specifies the requirements relating to: Steel X5CrNiCu17-4 (1.4542) Air melted Solution treated and precipitation treated Sheets and strips a ≤ 6 mm Rm ≥ 930 MPa for aerospace applications. W.nr: 1.4542. ASD-STAN: FE-PM3801.

Keel: en
Alusdokumendid: EN 3162:2025
Asendab dokumenti: EVS-EN 3162:2007

EVS-EN 3163:2025

Aerospace series - Steel X5CrNiCu17-4 (1.4542) - Air melted - Softened - Forging stock - a or D ≤ 300 mm

This document specifies the requirements relating to: Steel X5CrNiCu17-4 (1.4542) Air melted Softened Forging stock a or D ≤ 300 mm for aerospace applications. W.nr: 1.4542. ASD-STAN: FE-PM3801.

Keel: en
Alusdokumendid: EN 3163:2025
Asendab dokumenti: EVS-EN 3163:2007

EVS-EN 3638:2025

Aerospace series - Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980) - Consumable electrode remelted - Solution treated and precipitation treated - Sheets, strips and plates - 0,5 ≤ a ≤ 10 mm

This document specifies the requirements relating to: Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980) Consumable electrode remelted Solution treated and precipitation treated Sheets, strips and plates 0,5 ≤ a ≤ 10 mm for aerospace applications. W.nr: 1.4980. ASD-STAN designation: FE-PA2601.

Keel: en
Alusdokumendid: EN 3638:2025
Asendab dokumenti: EVS-EN 3638:2007

EVS-EN 3639:2025

Aerospace series - Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980) - Softened and cold worked - Wires for forged fasteners - D ≤ 15 mm - 900 MPa ≤ Rm ≤ 1 100 MPa

This document specifies the requirements relating to: Heat-resisting alloy X6NiCrTiMoV26-15 (1.4980) Softened and cold worked Wires for forged fasteners D ≤ 15 mm 900 MPa ≤ Rm ≤ 1 100 MPa for aerospace applications. W.nr: 1.4980. ASD-STAN designation: FE-PA2601.

Keel: en
Alusdokumendid: EN 3639:2025
Asendab dokumenti: EVS-EN 3639:2021

EVS-EN 3677:2025

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

This document specifies the requirements relating to: Steel X5CrNiCu17-4 (1.4542) Air melted Solution treated and precipitation treated Forgings a or D ≤ 200 mm Rm ≥ 1 310 MPa for aerospace applications. W.nr: 1.4542. ASD-STAN: FE-PM3801.

Keel: en
Alusdokumendid: EN 3677:2025
Asendab dokumenti: EVS-EN 3677:2007

EVS-EN 3678:2025

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

This document specifies the requirements relating to: Steel X5CrNiCu17-4 (1.4542) Air melted Solution treated and precipitation treated Forgings a or D ≤ 200 mm Rm ≥ 930 MPa for aerospace applications. W.nr: 1.4542. ASD-STAN: FE-PM3801.

Keel: en
Alusdokumendid: EN 3678:2025
Asendab dokumenti: EVS-EN 3678:2007

EVS-EN 4287:2025

Aerospace series - Aluminium alloy AL-P7010 - Forging stock

This document specifies the requirements relating to: Aluminium alloy AL-P7010 Forging stock for aerospace applications.

Keel: en
Alusdokumendid: EN 4287:2025
Asendab dokumenti: EVS-EN 4287:2005

EVS-EN 9242:2025

Aerospace series - Programme management - Guide for establishing and implementing a development plan

The purpose of this document is to: - remind the end-purpose of the development phase (see Clause 5); - precise the content and outcomes of a development plan (see Clause 6). This document is a supporting document that supplements RG.Aero 000 41 regarding the specific aspects to be taken into account in the development plan. The iteratively realized development plan is consistent with the documents identified in 6.2.2. This document applies to each level of the product breakdown structure. In particular, it takes into account the customer/supplier relationships.

Keel: en
Alusdokumendid: EN 9242:2025

EVS-EN ISO/ASTM 52967:2025

Additive manufacturing for aerospace - General principles - Part classifications for additive manufactured parts used in aviation (ISO/ASTM 52967:2024)

1.1 This document is intended to be used to assign part classifications across the aviation industries that use AM to produce parts. 1.2 This document is applicable to all AM technologies defined in ISO/ASTM 52900 used in aviation. 1.3 This document is intended to be used to establish a metric for AM parts in downstream documents. 1.4 This document is not intended to establish criteria for any downstream processes, but rather to establish a metric that these processes can use. 1.5 The part classification metric could be utilized by the engineering, procurement, non-destructive inspection, testing, qualification, or certification processes used for AM aviation parts. 1.6 The classification scheme in this document establishes a consistent methodology to define and communicate the consequence of failure associated with AM aviation parts. 1.7 This document is not intended to supersede the requirements and definitions of the applicable regulations or policies, including but not limited to the ones listed in Annex A1. 1.8 Tables A.1.1-A.1.3 align the existing regulations and guidance with the four part classes established herein. However, this alignment should not be construed as an alignment of the existing regulations to each other. 1.9 The material or process, or both, in general does not affect the consequence of failure of a part, therefore the classification scheme defined in this document may be used outside AM. 1.10 The user of this document should not assume regulators' endorsement of this document as accepted mean of compliance. 1.11 This document does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this document to establish appropriate safety, health, and environmental documents and determine the applicability of regulatory limitations prior to use. 1.12 This document was developed in accordance with internationally recognized principles on standardization established in the Decision on Principles for the Development of International Standards, Guides and Recommendations issued by the World Trade Organization Technical Barriers to Trade (TBT) Committee.

Keel: en
Alusdokumendid: ISO/ASTM 52967:2024; EN ISO/ASTM 52967:2025

59 TEKSTIILI- JA NAHATEHNOLOOGIA

EVS-EN 17131-1:2025

Textiles and textile products - Determination of certain residual solvents - Part 1: Determination of aprotic solvents, method using gas chromatography

This document specifies a method using gas chromatography with mass selective detector (GC-MS) for detection and quantification of extractable N,N-dimethylformamide (DMF), N,N-dimethylacetamide (DMAC), N-methyl-2-pyrrolidone (NMP) and N-ethyl-2-pyrrolidone (NEP) in filaments and coatings of textile products.

Keel: en
Alusdokumendid: EN 17131-1:2025
Asendab dokumenti: EVS-EN 17131:2019

65 PÕLLUMAJANDUS

EVS-EN ISO 3991:2025

Põllumajandusmasinad. Robotsöötmissüsteemid. Ohutus
Agricultural machinery - Robotic feed systems - Safety (ISO 3991:2025)

This document specifies the safety requirements and their verification for the design and construction of robotic feed systems (RFS) (see Annex A), which distribute feed and perform at least one of the following functions without the need of human interaction: — storing of feed; — loading of mobile feed unit (MFU); — mixing; — travelling; — cleaning (residual feed); — pushing feed. Additionally, it provides the type of information, to be provided by the manufacturer, on safe working practices (including information about residual risks). This document is for feeding livestock (e.g. cows, sheep, pigs). This document does not apply to: — systems designed to be used at a fixed location and that discharge feed at a remote location (e.g. chain conveyor feed systems, belt conveyor feed systems or liquid feed systems); — tractors; — systems designed for field application. This document deals with all the significant hazards, hazardous situations and events relevant to RFS, see Annex B, when they are used as intended and under the conditions of misuse, which are reasonably foreseeable, by the manufacturer as listed in Clause 4, except for the hazards arising from: — internal combustion engines of RFS; — requirements for the connections to the main electric power supply; — RFS with interchangeable equipment; — emission of airborne noise. NOTE 1 Hazards related to internal combustion engines of robotic feed systems (e.g. exhaust emissions in buildings) will be considered in separate standards NOTE 2 The main electric power supply is subject to national regulations or codes NOTE 3 Sudden loud noises may cause farm animals to become startled. It is advised to consider this with the design of the RFS. Environmental aspects (except noise) have not been considered in this document. This document is not applicable to feed systems manufactured before the date of its publication.

Keel: en
Alusdokumendid: ISO 3991:2025; EN ISO 3991:2025

EVS-EN ISO 4254-20:2025

Põllumajandusmasinad. Ohutus. Osa 20: Viinamarjade, oliivide ja kohvi kombainid
Agricultural machinery - Safety - Part 20: Grape, olives and coffee harvesters (ISO 4254-20:2025)

This document, when used together with ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, specifies the safety requirements and their verification for the design and construction of trailed and self-propelled harvesters for grapes, olives and coffee. It describes methods for the elimination or reduction of hazards arising from the intended use of these machines by one person (the operator) in the course of normal operation and service. In addition, it specifies the type of information on safe working practices to be provided by the manufacturer. When provisions of this document are different from those which are stated in ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, the provisions of this document take precedence over the provisions of ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021 for machines that have been designed and built according to the provisions of this document. This document, taken together with ISO 4254-1:2013 and ISO 4254-1:2013/AMD1:2021, deals with all the significant hazards, hazardous situations and events relevant to trailed and self-propelled harvesters for grapes, olives and coffee, when they are used as intended and under the conditions of misuse that are reasonably foreseeable by the manufacturer. It is not applicable to hazards arising from the presence of persons other than the operator, hazards related to lack of visibility, except lighting, hazards related to vibrations and moving parts for power transmission, except for strength requirements for guards and barriers. This document does not deal with environmental hazards, except noise. In respect of steering of self-propelled machines, it is applicable only to the ergonomic aspects (for example, location of the steering wheel); no other aspects related to steering are covered. NOTE Specific requirements related to road traffic regulations are not taken into account in this document. This document is not applicable to machines manufactured before the date of its publication.

Keel: en
Alusdokumendid: ISO 4254-20:2025; EN ISO 4254-20:2025

EVS-EN ISO 5674:2025

Põllunduse ja metsanduse traktorid ja masinad. Piirded jõuvõtuvõllidele. Tugevus- ja kulumiskatsed ning vastavuskriteeriumid
Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria (ISO 5674:2024)

This document specifies tests for determining the strength and wear resistance of guards for power take-off (PTO) drive- shafts on tractors and machinery used in agriculture and forestry, and their acceptance criteria. It is intended to be used in combination with ISO 5673-1:2005. It is applicable to the testing of PTO drive- shaft guards and their restraining means. It is not applicable to the testing of guards designed and constructed to be used as steps. This document is not applicable to guards for power take-off drive shafts that are manufactured before the date of publication of this document.

Keel: en
Alusdokumendid: ISO 5674:2024; EN ISO 5674:2025
Asendab dokumenti: EVS-EN ISO 5674:2009

67 TOIDUAINETE TEHNOLOOGIA

EVS-EN ISO 18862:2025

Coffee and coffee products - Determination of acrylamide - Methods using high-performance liquid chromatography with tandem mass spectrometric detection (HPLC-MS/MS) and gas chromatography with mass spectrometric detection (GC-MS) after derivatization (ISO 18862:2025)

This document specifies methods for the determination of acrylamide in coffee and coffee products by extraction with water, clean-up by solid-phase extraction (SPE) and determination by high-performance liquid chromatography with tandem mass spectrometric detection (HPLC-MS/MS) and gas chromatography with mass spectrometric detection (GC-MS) after derivatization. The methods were validated in a validation study for roasted coffee, soluble coffee, coffee substitutes and coffee products with ranges from 53 µg/kg to 612,1 µg/kg.

Keel: en
Alusdokumendid: ISO 18862:2025; EN ISO 18862:2025
Asendab dokumenti: EVS-EN ISO 18862:2019

71 KEEMILINE TEHNOLOOGIA

EVS-EN 16663:2025

Biological durability of wood and wood-based products - Determination of emissions from preservative treated wood to the environment - Wooden commodities exposed in Use Class 3 (Not covered, not in contact with the ground) - Semi-field method

This document specifies a method for determining the leaching of active ingredients or other compounds from preservative treated wood by a semi-field method for Use Class 3 (outdoor above ground). The preservative treated wood can be tested with or without subsequently surface coating or other water-repellent treatment. The method is applicable to the testing of commercial or experimental preservatives or paint systems applied to timber by methods appropriate to commercial practice.

Keel: en
Alusdokumendid: EN 16663:2025
Asendab dokumenti: CEN/TS 16663:2016

75 NAFTA JA NAFTATEHNOLOOGIA

EVS-EN 1761:2025

Rubber hoses and hose assemblies for fuel truck delivery - Specification

This document specifies the requirements for two types of rubber hoses and rubber hose assemblies for loading and discharge of liquid hydrocarbon fuels with a maximum working pressure of 10 bar (1,0 MPa). Both types of hose are designed for: a) use with hydrocarbon fuels, having an aromatic hydrocarbon content not exceeding 50 % by volume and containing oxygenated compounds up to 15 %; b) operation within the temperature range of −30 °C to +70 °C, undamaged by climatic conditions of −50 °C to 70 °C when stored in static conditions. This document is not applicable to hoses and hose assemblies for LPG, aviation fuel systems, fuel station systems and marine applications.

Keel: en
Alusdokumendid: EN 1761:2025
Asendab dokumenti: EVS-EN 1761:2001

EVS-EN ISO 2719:2025

Leekpunkti määramine. Pensky-Martensi suletud tiigli meetod
Determination of flash point - Pensky-Martens closed cup method (ISO 2719:2025)

See dokument kirjeldab kolme protseduuri, A, B ja C, mis kasutavad Pensky-Martensi suletud tiigli meetodit põlevate vedelike, hõljuvainetega vedelike, katsetingimustes pinnakile moodustavate vedelike, biodiisli ja muude vedelike leekpunkti määramiseks temperatuurivahemikus 40 °C kuni 370 °C. MÄRKUS Kuigi tehniliselt saab selle dokumendi abil katsetada petrooleumi, mille leekpunkt on üle 40 °C, on standardpraktika petrooleumi katsetamine standardi ISO 13736 kohaselt.[5] Samamoodi katsetatakse määrdeõlisid tavaliselt standardi ISO 2592 kohaselt.[2] Protseduuri A saab rakendada destillaatkütustele (diislikütus, biodiisli segud, kütteõli ja turbiinikütused), uutele ja kasutusel olevatele määrdeõlidele, värvidele ja lakkidele ning muudele homogeensetele vedelikele, mis ei kuulu protseduuri B või C käsitlusalasse. Protseduuri B saab rakendada rasketele kütteõlidele, vedeldatud jääkidele, kasutatud määrdeõlidele, vedelike ja tahkete ainete segudele ning vedelikele, mis kipuvad katsetingimustes moodustama pinnakile või on sellise kinemaatilise viskoossusega, et neid ei saa kuumutada ühtlaselt protseduuri A segamise ja kuumutamise tingimustes. Protseduuri C saab rakendada rasvhapete metüülestritele (FAME), nagu on määratletud spetsifikatsioonides, näiteks EN 14214[11] või ASTM D6751.[13] See dokument ei ole rakendatav veepõhistele värvidele ja lakkidele. MÄRKUS Veepõhiseid värve ja lakke saab katsetada standardi ISO 3679[3] abil. Vedelikke, mis sisaldavad väga lenduvate materjalide jälgi, saab katsetada standardi ISO 1523[1] või ISO 3679 abil.

Keel: en, et
Alusdokumendid: ISO 2719:2025; EN ISO 2719:2025
Asendab dokumenti: EVS-EN ISO 2719:2016
Asendab dokumenti: EVS-EN ISO 2719:2016/A1:2021
Asendab dokumenti: EVS-EN ISO 2719:2016+A1:2021

77 METALLURGIA

EVS-EN ISO 11970:2025

Specification and qualification of welding procedures for production welding of steel and nickel-base castings (ISO 11970:2025)

This document specifies how a welding procedure specification (WPS) for production welding of steel castings is qualified. Tests are intended to be carried out in accordance with this document, unless additional tests are specified by the purchaser or by agreement between the contracting parties. This document defines the conditions for the execution of welding procedure qualification tests and the limits of validity of a qualified welding procedure for all practical welding operations within the range of essential variables. This document applies to the arc welding of steel castings. The principles of this document can be applied to other fusion welding processes subject to agreement between the contracting parties.

Keel: en
Alusdokumendid: ISO 11970:2025; EN ISO 11970:2025
Asendab dokumenti: EVS-EN ISO 11970:2016

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EVS-EN ISO 14627:2025

Fine ceramics (advanced ceramics, advanced technical ceramics) - Test method for fracture resistance of silicon nitride materials for rolling bearing balls at room temperature by indentation fracture (IF) method (ISO 14627:2012)

ISO 14627:2012 describes a test method that covers the determination of fracture resistance of silicon nitride bearing balls at room temperature by the indentation fracture (IF) method, as specified in ISO 26602. ISO 14627:2012 is intended for use with monolithic silicon nitride ceramics for bearing balls. It does not include other ceramic materials. ISO 14627:2012 is for material comparison and quality assurance.

Keel: en
Alusdokumendid: ISO 14627:2012; EN ISO 14627:2025

EVS-EN ISO 17162:2025

Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of monolithic ceramics at room temperature - Determination of compressive strength (ISO 17162:2014)

This document specifies a method for the determination of nominal compressive strength of advanced monolithic technical ceramic materials at room temperature.

Keel: en
Alusdokumendid: ISO 17162:2014; EN ISO 17162:2025

EVS-EN ISO 19630:2025

Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods of test for reinforcements - Determination of tensile properties of filaments at ambient temperature (ISO 19630:2025)

This document specifies the conditions for determination of the tensile properties of single filaments of ceramic fibre such as the tensile strength, Young modulus and fracture strain. This document applies to continuous ceramic filaments taken from tows, yarns, braids and knittings, which have strain to fracture less than or equal to 5 %. This document does not apply to carbon fibres that exhibit a nonlinear stress-strain curve. This document does not apply to checking the homogeneity of strength properties of fibres, or to assessing the effects of volume under stress. Methods of estimation of strength statistical parameters are indicated.

Keel: en
Alusdokumendid: ISO 19630:2025; EN ISO 19630:2025
Asendab dokumenti: EVS-EN ISO 19630:2021

EVS-EN ISO 3169:2025

Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods for chemical analysis of impurities in aluminium oxide powders using inductively coupled plasma-optical emission spectrometry (ISO 3169:2023)

This document specifies methods for the chemical analysis of impurities present in aluminium oxide powders used as a raw material for fine ceramics. Aluminium oxide powders are decomposed by acid pressure decomposition, acid decomposition or alkali fusion. The calcium, chromium, copper, iron, magnesium, manganese, potassium, silicon, sodium, titanium, zinc and zirconium contents in the test solution are determined by an inductively coupled plasma-optical emission spectrometer (ICP-OES).

Keel: en
Alusdokumendid: ISO 3169:2023; EN ISO 3169:2025

83 KUMMI- JA PLASTITÖÖSTUS

EVS-EN ISO 15015:2025

Plastics - Extruded sheets of impact-modified acrylonitrile-styrene copolymers (ABS, AEPDS and ASA) - Requirements and test methods (ISO 15015:2025)

This document specifies the requirements and test methods for solid flat extruded sheets of impact-modified acrylonitrile-styrene copolymer materials: — acrylonitrile-butadiene-styrene (ABS), — acrylonitrile-(ethylene-propylene-diene)-styrene (AEPDS) (commonly known as AES), and — acrylonitrile-styrene-acrylate (ASA), without fillers or reinforcing materials. This document also applies to ABS, AEPDS and ASA sheet in rolled form. It applies only to thicknesses from 0,25 mm to 20,0 mm.

Keel: en
Alusdokumendid: ISO 15015:2025; EN ISO 15015:2025
Asendab dokumenti: EVS-EN ISO 15015:2011

91 EHITUSMATERJALID JA EHITUS

EVS 908-1:2025/AC2:2025

Hoone piirdetarindi soojusläbivuse arvutusjuhend. Osa 1: Välisõhuga kontaktis olev läbipaistmatu piire
Guidance for calculation of thermal transmittance of building envelope. Part 1: Opaque building envelope in contact with outdoor-air

Standardi EVS 908-1:2025 parandus

Keel: et
Parandab dokumenti: EVS 908-1:2025

EVS-EN 13141-7:2021+A1:2025

Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 7: Performance testing of ducted mechanical supply and exhaust ventilation units (including heat recovery)

This document specifies the laboratory test methods and test requirements for the testing of aerodynamic, thermal, acoustic and electrical performance characteristics of ducted mechanical supply and exhaust residential ventilation units. NOTE Such units are referred to as bidirectional ventilation units in EN 13142:2021. This document is applicable to unit that contain at least, within one or more casing: — fans for mechanical supply and exhaust; — air filters; — air-to-air heat exchanger and/or air-to-air heat pump for air heat recovery; — control system. Such unit can be provided in more than one assembly, the separate assemblies of which are designed to be used together. Examples of different possible arrangements of heat recovery, heat exchangers and/or heat pumps are described in Annex A. This document covers ventilation units with continuous mass flows for each setting point. This document does not deal with non-ducted units that are treated in prEN 13141 8:2021. This document does not cover ventilation systems that may also provide water space heating and hot water that are treated in EN 16573. This document does not cover units including combustion engine driven compression heat pumps and absorption heat pumps. Electrical safety requirements are given in EN 60335 2 40 and EN 60335 2 80.

Keel: en
Alusdokumendid: EN 13141-7:2021+A1:2025
Asendab dokumenti: EVS-EN 13141-7:2021

EVS-EN 13318:2025

Screed material and floor screeds - Definitions

This document defines terms, which are used in the production and application of screed material and floor screeds.

Keel: en
Alusdokumendid: EN 13318:2025
Asendab dokumenti: EVS-EN 13318:2005

EVS-EN 15780:2025

Hoonete ventilatsioon. Torustik. Ventilatsioonisüsteemide puhtus
Ventilation for buildings - Ductwork - Cleanliness of ventilation systems

Selles dokumendis täpsustatakse üldnõudeid ja antakse suunised ventilatsioonisüsteemide, välja arvatud tööstus-, meditsiini- ja laborirajatiste kohta. Selles dokumendis täpsustatakse ka puhtuse kriteeriume ja protseduure, mis on vajalikud ventilatsioonisüsteemide puhtuse hindamiseks ja säilitamiseks nende eluea jooksul, hõlmates projekteerimist, paigaldamist ja hooldust. Seda dokumenti kohaldatakse nii uutele kui ka olemasolevatele ventilatsioonisüsteemidele, nii koos õhu konditsioneerimisprotsessiga kui ilma selleta, ning köögi väljatõmbesüsteemidele.

Keel: en, et
Alusdokumendid: EN 15780:2025
Asendab dokumenti: EVS-EN 15780:2011

EVS-EN ISO 4064-5:2025

Veearvestid külmale joogiveele ja kuumale veele. Osa 5: Paigaldusnõuded
Water meters for cold potable water and hot water - Part 5: Installation requirements (ISO 4064-5:2025)

See dokument rakendub veearvestitele, mida kasutatakse külma joogivee ja kuuma vee, mis voolab läbi täielikult täidetud kinnise torustiku, koguse mõõtmiseks. Nendel arvestitel on seadmed, mis näitavad summaarset vee mahtu. See dokument määratleb kriteeriumid üksikute, kombineeritud ja kontsentriliste veearvestite ning seotud tarvikute valikuks, samuti paigalduse, erinõuded arvestitele ning uute või remonditud arvestite esmakäitamise, et tagada täpne ja pidev mõõtmine ning arvesti usaldusväärne näit. Lisaks mehaanilise tööpõhimõttega arvestitele rakendub see dokument ka elektrilise, elektroonilise ning elektroonilisi seadmeid sisaldava mehaanilise tööpõhimõttega arvestitele, mida kasutatakse külma joogivee ja kuuma vee mõõtmiseks. See osa rakendub ka elektroonilistele abiseadmetele. Abiseadmed ei ole kohustuslikud. Siiski võib riiklike või rahvusvaheliste määrustega muuta mõned abiseadmed veearvestite kasutamisel kohustuslikuks. Selle dokumendi soovitusi kohaldatakse veearvestitele, mis on määratletud kui summeerivad mõõtevahendid nendest läbi voolava vee koguse mõõtmiseks, sõltumata arvesti tehnoloogiast. MÄRKUS Riiklikud määrused kehtivad riigis, kus arvesti on kasutusel.

Keel: en, et
Alusdokumendid: ISO 4064-5:2025; EN ISO 4064-5:2025
Asendab dokumenti: EVS-EN ISO 4064-5:2017
Asendab dokumenti: EVS-EN ISO 4064-5:2017/A11:2023
Asendab dokumenti: EVS-EN ISO 4064-5:2017+A11:2023

EVS-HD 60364-8-82:2025

Low-voltage electrical installations - Part 8-82: Functional aspects - Prosumer's low-voltage electrical installations

IEC 60364-8-82:2022 provides requirements and recommendations that apply to low-voltage electrical installations connected or not to a distribution network able to operate: – with local power supplies, and/or – with local storage units, and that monitors and controls the energy from the locally connected sources delivering it to: – current-using equipment, and/or – local storage units, and/or – distribution networks. Such electrical installations are designated as prosumer's electrical installations (PEIs). These requirements and recommendations apply to new installations and modifications of existing installations. This document also

provides requirements and recommendations for the safe, efficient and correct behaviour of these installations when integrated into a smart grid. Information related to grid interaction to ensure the stability of the electrical system for grid connected PEIs is given in Annex B. This document covers the requirements related to stability of islanded and stand-alone PEIs. This first edition cancels and replaces IEC 60364-8-2 published in 2018. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to IEC 60364-8-2:2018: a) the vocabulary and concepts have been aligned as much as possible with those used by TC 8 and SC 8B, taking notably into account the IEC 62898 and IEC 62786 series, still respecting the installers mindset (installers being the first users of the IEC 60364 series and being used to only refer to the IEC 60364 series); b) the type of system earthing and the change of type of system earthing (sequencing) when there is a change of mode of the prosuming installation, have been clarified; c) the conditions of connection and disconnection from the DSO network have also been described, both from the safety point of view and the proper functioning point of view; d) additional requirements have been introduced; e) the figures have been updated; f) a new normative Annex D on single dwelling or similar application islandable PEIs has been added; g) the numbering has also been reviewed to follow the updated numbering system of the IEC 60364 series, in line with the IEC Directives and compatible with Parts 7.

Keel: en
Alusdokumendid: HD 60364-8-82:2025; IEC 60364-8-82:2022
Asendab dokumenti: EVS-HD 60364-8-2:2019
Asendab dokumenti: EVS-HD 60364-8-2:2019/A11:2019
Asendab dokumenti: EVS-HD 60364-8-2:2019/A12:2021
Asendab dokumenti: EVS-HD 60364-8-2:2019+A11:2019
Asendab dokumenti: EVS-HD 60364-8-2:2019+A11+A12:2021

EVS-HD 60364-8-82:2025/A11:2025

Low-voltage electrical installations - Part 8-82: Functional aspects - Prosumer's low-voltage electrical installations

Amendment to HD 60364-8-82:2022

Keel: en
Alusdokumendid: HD 60364-8-82:2025/A11:2025
Muudab dokumenti: EVS-HD 60364-8-82:2025

EVS-HD 60364-8-82:2025+A11:2025

Madalpingelised elektripaigaldised. Osa 8-82: Talitluslikud aspektid. Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-82: Functional aspects - Prosumer's low-voltage electrical installations (IEC 60364-8-82:2022)

Standardi IEC 60364 see osa esitab nõuded ja soovitused jaotusvõrguga ühendatud või mitteühendatud madalpinge elektripaigaldiste kohta, mis on võimelised töötama: — kohalike toiteallikatega ja/või — kohalike salvestusseadmetega ning mis jälgivad ja juhivad kohalike ühendatud allikate energiavooge, mis tarnivad energiat: — elektrit tarbivatele seadmetele ja/või — kohalikele salvestusseadmetele ja/või — jaotusvõrkudele. Niisuguseid elektripaigaldisi nimetatakse tootevtarbija elektripaigaldisteks (prosumer's electrical installations, PEI). Need nõuded ja soovitused kehtivad nii uute paigaldiste kui ka olemasolevate paigaldiste muudatuste kohta. See dokument sisaldab ka nõudeid ja soovitusi niisuguste tarkvõrguga lõimitud paigaldiste ohutuks, tõhusaks ja korrektseks toimimiseks. MÄRKUS Turvasüsteemide elektriallikatele esitatavad nõuded on esitatud standardis IEC 60364-5-56. Teave elektrivõrguga koostoime kohta, mis tagab võrku ühendatud tootevtarbijate elektripaigaldiste elektrisüsteemi stabiilsuse, on esitatud lisas B. See dokument hõlmab saartalitlusmooduses ja üksikult toimivate (eraldiseisvate) tootevtarbija elektripaigaldiste stabiilsusega seotud nõudeid.

Keel: en, et
Alusdokumendid: IEC 60364-8-82:2022; HD 60364-8-82:2022/A11:2025; HD 60364-8-82:2025
Konsolideerib dokumenti: EVS-HD 60364-8-82:2025
Konsolideerib dokumenti: EVS-HD 60364-8-82:2025/A11:2025

93 RAJATISED

CEN/TS 18194:2025

Road and airfield surface characteristics - Characterisation of the acoustic properties of road surfaces

This document describes an assessment procedure for characterising the effect of different pavement types on road traffic noise emission. The procedure relies on the application of an established measurement method and specifies the de-tailed conditions for its use to enable the determination of characteristic values for the acoustic perfor-mance of road surface types with a given accuracy. Performance is characterised in absolute terms ra-ther than with respect to a reference surface, as specifications for the latter differ from country to coun-try and could contribute to additional uncertainty. The procedure is intended to be suitable for the following applications: - for the acoustic labelling (i.e. the determination of initial acoustic properties) of generic or proprie-tary road surface products; - for the conformity-of-production (COP) assessment of newly laid surfaces, e.g. to assess compliance with acoustic labels and/or contract specifications, or to assess the homogeneity of the surface over its length; - for the monitoring of the acoustic properties of road surfaces over the course of their working life-time, so as to help inform surface maintenance/replacement policies and increase understanding of the acoustic durability of road surfaces. The values derived from this procedure are intended to be used for the following purposes: - to characterise the initial acoustic properties of a road surface type (the acoustic label) using a common procedure across Europe. Such an acoustic label can serve as a baseline for setting perfor-mance requirements in public procurements, COP assessments and monitoring over the working lifetime of the surface. The label enables the comparison of different road surface types in an unbi-ased manner; - to verify the acoustic quality and homogeneity of a newly laid road surface; - to determine the acoustic quality and homogeneity of a road surface at a given point

during its working lifetime; the collation of sufficient data on the same surface over time enables the predic-tion of acoustic behaviour and can help to drive surface design/development. In addition, the procedure described within this document also makes possible: - the establishment of reference values for wider road surface types; - the derivation of input parameters for road surface corrections within environmental noise calcula-tion methods (in particular, the harmonised CNOSSOS-EU method).

Keel: en
Alusdokumendid: CEN/TS 18194:2025

EVS-EN 12697-48:2021+A1:2025

Bituminous mixtures - Test methods - Part 48: Interlayer bonding

This document specifies test methods for determining the bond strength between an asphalt layer and other newly constructed construction layers or existing substrates in road or airfield pavements. The tests can also be applied on laboratory prepared interlayers. The normative tests described in this document are: — Torque Bond Test (TBT), generally applicable to any layer thicknesses; — Shear Bond Test (SBT), generally applicable to layer thicknesses > 15 mm; — Tensile Adhesion Test (TAT), generally applicable to layer thicknesses ≤ 15 mm. NOTE Further non-normative test methods are described in informative annexes: — Annex A (informative) - Compressed Shear Bond Test (CSBT); — Annex B (informative) - Alternative Shear Bond Test (ASBT); — Annex C (informative) - Layer Adhesion Measuring Instrument (LAMI).

Keel: en
Alusdokumendid: EN 12697-48:2021+A1:2025
Asendab dokumenti: EVS-EN 12697-48:2021

EVS-EN ISO 18674-7:2025

Geotechnical investigation and testing - Geotechnical monitoring by field instrumentation - Part 7: Measurement of strains: Strain gauges (ISO 18674-7:2025)

This document specifies the measurement of strain by means of strain gauges and strainmeters carried out for geotechnical monitoring. General rules of performance monitoring of the ground, of structures interacting with the ground, of geotechnical fills and of geotechnical works are presented in ISO 18674-1. This document is applicable to: — performance monitoring of — 1-D structural members such as piles, struts, props and anchor tendons; — 2-D structural members such as foundation plates, sheet piles, diaphragm walls, retaining walls and shotcrete/concrete tunnel linings; — 3-D structural members such as gravity dams, earth- and rock-fill dams, embankments and reinforced soil structures; — checking geotechnical designs and adjustment of construction in connection with the observational design procedure; — evaluating stability during or after construction. With the aid of a stress-strain relationship of the material, strain data can be converted into stress and/or forces (for 1-D members; see ISO 18674-8) or stresses (for 2-D and 3-D members, see ISO 18674-5). NOTE This document fulfils the requirements for the performance monitoring of the ground, of structures interacting with the ground and of geotechnical works by the means of strain measuring instruments as part of the geotechnical investigation and testing in accordance with References [1] and [2].

Keel: en
Alusdokumendid: ISO 18674-7:2025; EN ISO 18674-7:2025

97 OLME. MEELELAHUTUS. SPORT

CEN/TR 18240:2025

Safety of toys - Mechanical and physical properties - Guidance on the requirements for food-imitating toys in EN 71-1

This proposed TR gives guidance on the requirement for toys which may be a realistic food imitation under the meaning of the prEN 71-1 clause 4.28, in order to assist users of the EN 71-1 standard. This document is only to assist users in distinguishing whether a toy product that imitates food in some way should be considered a realistic food imitation. It does not address products that are not toys.

Keel: en
Alusdokumendid: CEN/TR 18240:2025

EVS-EN 18144:2025

Online Gambling - Markers of harm in support of identification and prevention of risky and problem gambling behaviour

This document defines markers of harm in online gambling. It is a minimum set of markers to analyse. The individual indicators can be analysed over additional time spans as well as in excess of those re-quired, and other markers can be added to the analysis as well. In the event that the collection or analysis of data for a limited set of markers is prohibited within a spe-cific jurisdiction (for example, where legislation prevents it), operators can still be compliant with the standard provided that only these markers are omitted, and only for players who fall under that specific jurisdiction. This document does not provide guidelines regarding the interventions to be employed when addressing individuals with gambling issues, nor does it establish predefined thresholds for intervention.

Keel: en
Alusdokumendid: EN 18144:2025

EVS-EN ISO 23999:2025

Resilient floor coverings - Determination of dimensional stability and curling (vertical deformation) after exposure to heat (ISO 23999:2025)

This document specifies methods for determining dimensional stability and curling (vertical deformation) of resilient floor coverings in all forms (e.g. of sheets, tiles, panels, planks or in rolls) after exposure to either heat or after reconditioning, or both.

Keel: en
Alusdokumendid: ISO 23999:2025; EN ISO 23999:2025
Asendab dokumenti: EVS-EN ISO 23999:2021

ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-EN 13318:2005
Tasandusmördid ja põrandate tasanduskihid. Määratlused
Screed material and floor screeds - Definitions

Keel: et-en
Alusdokumendid: EN 13318:2000
Asendatud järgmise dokumendiga: EVS-EN 13318:2025
Standardi staatus: Kehtetu

EVS-EN ISO 17117-1:2023
Health informatics - Terminological resources - Part 1: Characteristics (ISO 17117-1:2018)

Keel: en
Alusdokumendid: ISO 17117-1:2018; EN ISO 17117-1:2023
Asendatud järgmise dokumendiga: EVS-EN ISO 17117-1:2025
Standardi staatus: Kehtetu

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

EVS-ISO 55001:2015
Varahaldus. Juhtimissüsteemid. Nõuded
Asset management -- Management systems -- Requirements (ISO 55001:2014)

Keel: en, et
Alusdokumendid: ISO 55001:2014
Asendatud järgmise dokumendiga: EVS-ISO 55001:2025
Standardi staatus: Kehtetu

11 TERVISEHOOLDUS

EVS-EN 62570:2015
Meditsiiniseadmete ja muude toodete markeerimise standardreeglid nende ohutuse suhtes magnetresonantsi keskkonnas
Standard practice for marking medical devices and other items for safety in the magnetic resonance environment

Keel: en
Alusdokumendid: IEC 62570:2014; EN 62570:2015
Asendatud järgmise dokumendiga: EVS-EN IEC 62570:2025
Standardi staatus: Kehtetu

EVS-EN ISO 18777:2009
Meditsiiniliseks kasutamiseks mõeldud kaasaskantavad vedelhapnikusüsteemid. Erinõuded
Transportable liquid oxygen systems for medical use - Particular requirements

Keel: en
Alusdokumendid: ISO 18777:2005; EN ISO 18777:2009
Asendatud järgmise dokumendiga: EVS-EN ISO 18777-2:2025
Asendatud järgmise dokumendiga: prEN ISO 18777-1
Standardi staatus: Kehtetu

EVS-EN ISO 80601-2-70:2020
Medical electrical equipment - Part 2-70: Particular requirements for the basic safety and essential performance of sleep apnoea breathing therapy equipment (ISO 80601-2-70:2020)

Keel: en
Alusdokumendid: ISO 80601-2-70:2020; EN ISO 80601-2-70:2020
Asendatud järgmise dokumendiga: EVS-EN ISO 80601-2-70:2025
Standardi staatus: Kehtetu

EVS-HD 395.1 S2:2003
Medical electrical equipment - Part 1: General requirements for safety

Keel: en
Alusdokumendid: IEC 60601-1:1977 + A1:1984; HD 395.1 S2:1988 + A1:1993
Asendatud järgmise dokumendiga: EVS-EN 60601-1:2000
Standardi staatus: Kehtetu

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

CEN/TS 16663:2016
Durability of wood and wood-based products - Determination of emissions from preservative treated wood to the environment - Wooden commodities exposed in Use Class 3 (Not covered, not in contact with the ground) - Semi-field method

Keel: en
Alusdokumendid: CEN/TS 16663:2016
Asendatud järgmise dokumendiga: EVS-EN 16663:2025
Standardi staatus: Kehtetu

EVS-EN 13657:2003
Characterization of waste - Digestion for subsequent determination of aqua regia soluble portion of elements

Keel: en
Alusdokumendid: EN 13657:2002
Asendatud järgmise dokumendiga: EVS-EN ISO 54321:2021
Standardi staatus: Kehtetu

EVS-EN 15051-2:2013+A1:2016
Workplace exposure - Measurement of the dustiness of bulk materials - Part 2: Rotating drum method

Keel: en
Alusdokumendid: EN 15051-2:2013+A1:2016
Asendatud järgmise dokumendiga: EVS-EN 15051-2:2025
Standardi staatus: Kehtetu

EVS-EN 15934:2012
Sludge, treated biowaste, soil and waste - Calculation of dry matter fraction after determination of dry residue or water content

Keel: en
Alusdokumendid: EN 15934:2012
Asendatud järgmise dokumendiga: EVS-EN ISO 11465:2025
Standardi staatus: Kehtetu

EVS-EN 61252:2011/A2:2017
Electroacoustics - Specifications for personal sound exposure meters

Keel: en
Alusdokumendid: IEC 61252:1993/A2:2017; EN 61252:1995/A2:2017
Asendatud järgmise dokumendiga: EVS-EN IEC 61252:2025
Standardi staatus: Kehtetu

EVS-EN ISO 7726:2003
Keskkonna soojuslikud omadused. Mõõtevahendid füüsikaliste suuruste mõõtmiseks Ergonomics of the thermal environments - Instruments for measuring physical quantities

Keel: en, et
Alusdokumendid: ISO 7726:1998; EN ISO 7726:2001
Asendatud järgmise dokumendiga: EVS-EN ISO 7726:2025
Standardi staatus: Kehtetu

ISO/TS 11665-13:2017 et

Radioaktiivsuse mõõtmine keskkonnas. Õhk: radoon-222. Osa 13: Difusiooniteguri määramine veekindlates materjalides: kile kahepoolne aktiivsuskontsentratsiooni katsemeetod
Measurement of radioactivity in the environment -- Air: radon 222 -- Part 13: Determination of the diffusion coefficient in waterproof materials: membrane two-side activity concentration test method (ISO/TS 11665-13:2017)

Keel: et
Alusdokumendid: ISO/TS 11665-13:2017
Standardi staatus: Kehtetu

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN 61252:2011

Electroacoustics - Specifications for personal sound exposure meters

Keel: en
Alusdokumendid: IEC 61252:1993+IEC 61252:1993/A1:2000; EN 61252:1995+EN 61252:1995/A1:2001
Asendatud järgmise dokumendiga: EVS-EN IEC 61252:2025
Muudetud järgmise dokumendiga: EVS-EN 61252:2011/A2:2017
Standardi staatus: Kehtetu

EVS-EN 61252:2011/A2:2017

Electroacoustics - Specifications for personal sound exposure meters

Keel: en
Alusdokumendid: IEC 61252:1993/A2:2017; EN 61252:1995/A2:2017
Asendatud järgmise dokumendiga: EVS-EN IEC 61252:2025
Standardi staatus: Kehtetu

ISO/TS 11665-13:2017 et

Radioaktiivsuse mõõtmine keskkonnas. Õhk: radoon-222. Osa 13: Difusiooniteguri määramine veekindlates materjalides: kile kahepoolne aktiivsuskontsentratsiooni katsemeetod
Measurement of radioactivity in the environment -- Air: radon 222 -- Part 13: Determination of the diffusion coefficient in waterproof materials: membrane two-side activity concentration test method (ISO/TS 11665-13:2017)

Keel: et
Alusdokumendid: ISO/TS 11665-13:2017
Standardi staatus: Kehtetu

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

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

Keel: en
Alusdokumendid: EN 13951:2012
Standardi staatus: Kehtetu

EVS-EN 1761:2001

Rubber hoses and hose assemblies for fuel truck delivery - Specification

Keel: en
Alusdokumendid: EN 1761:1999
Asendatud järgmise dokumendiga: EVS-EN 1761:2025
Standardi staatus: Kehtetu

25 TOOTMISTEHNOLOOGIA

EVS-EN 12814-1:2000

Testing of welded joints of thermoplastics semi-finished products - Part 1: Bend test

Keel: en
Alusdokumendid: EN 12814-1:1999 + AC:2003
Asendatud järgmise dokumendiga: EVS-EN 12814-1:2025
Standardi staatus: Kehtetu

EVS-EN 12814-5:2000

Testing of welded joints of thermoplastics semi-finished products - Part 5: Macroscopic examination

Keel: en
Alusdokumendid: EN 12814-5:2000
Asendatud järgmise dokumendiga: EVS-EN 12814-5:2025
Standardi staatus: Kehtetu

EVS-EN 60745-2-19:2009

Käeshoitavad mootorajamiga elektritööriistad. Ohutus. Osa 2-19: Erinõuded höövlitele
Hand-held motor-operated electric tools – Safety Part 2-19: Particular requirements for jointers

Keel: en
Alusdokumendid: IEC 60745-2-19:2005; EN 60745-2-19:2009
Asendatud järgmise dokumendiga: EVS-EN IEC 62841-2-19:2025
Muudetud järgmise dokumendiga: EVS-EN 60745-2-19:2009/A1:2010
Standardi staatus: Kehtetu

EVS-EN 60745-2-19:2009/A1:2010

Käeshoitavad mootorajamiga elektritööriistad. Ohutus. Osa 2-19: Erinõuded höövlitele
Hand-held motor-operated electric tools – Safety Part 2-19: Particular requirements for jointers

Keel: en
Alusdokumendid: IEC 60745-2-19:2005/A1:2010; EN 60745-2-19:2009/A1:2010
Asendatud järgmise dokumendiga: EVS-EN IEC 62841-2-19:2025
Standardi staatus: Kehtetu

EVS-EN 60745-2-20:2009

Käeshoitavad mootorajamiga elektritööriistad. Ohutus. Osa 2-20: Erinõuded lintsaagidele
Hand-held motor-operated electric tools - Safety Part 2-20: Particular requirements for band saws

Keel: en
Alusdokumendid: IEC 60745-2-20:2003 + A1:2008; EN 60745-2-20:2009
Asendatud järgmise dokumendiga: EVS-EN IEC 62841-2-20:2025
Standardi staatus: Kehtetu

EVS-EN 60745-2-22:2011

Käeshoitavad mootorajamiga elektrilised tööriistad. Ohutus. Osa 2-22: Erinõuded lõikuritele
Hand-held motor-operated electric tools - Safety - Part 2-22: Particular requirements for cut-off machines

Keel: en
Alusdokumendid: IEC 60745-2-22:2011; EN 60745-2-22:2011
Asendatud järgmise dokumendiga: EVS-EN IEC 62841-2-22:2025
Muudetud järgmise dokumendiga: EVS-EN 60745-2-22:2011/A11:2013
Standardi staatus: Kehtetu

EVS-EN 60745-2-22:2011/A11:2013

Käeshoitavad mootorajamiga elektrilised tööriistad. Ohutus. Osa 2-22: Erinõuded lõikuritele
Hand-held motor-operated electric tools - Safety - Part 2-22: Particular requirements for cut-off machines

Keel: en
Alusdokumendid: EN 60745-2-22:2011/A11:2013
Asendatud järgmise dokumendiga: EVS-EN IEC 62841-2-22:2025
Standardi staatus: Kehtetu

EVS-EN ISO 11126-10:2017

Preparation of steel substrates before application of paints and related products - Specifications for non-metallic blast-cleaning abrasives - Part 10: Almandite garnet (ISO 11126-10:2017)

Keel: en
Alusdokumendid: EN ISO 11126-10:2017; ISO 11126-10:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 11126-10:2025
Standardi staatus: Kehtetu

EVS-EN ISO 11970:2016
Specification and qualification of welding procedures for production welding of steel castings (ISO 11970:2016)

Keel: en
Alusdokumendid: ISO 11970:2016; EN ISO 11970:2016
Asendatud järgmise dokumendiga: EVS-EN ISO 11970:2025
Standardi staatus: Kehtetu

EVS-EN ISO 15614-11:2002
Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 11: Elektron- ja laserkeevitus
Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 11: Electron and laser beam welding

Keel: en
Alusdokumendid: ISO 15614-11:2002; EN ISO 15614-11:2002
Asendatud järgmise dokumendiga: EVS-EN ISO 15614-11:2025
Standardi staatus: Kehtetu

EVS-EN ISO 8501-3:2008
Terassubstraatide ettevalmistamine enne värvide ja seotud toodete pealekandmist. Pinna puhtuse visuaalne hindamine. Osa 3: Keeviste, servade ja pinnadefektidega muude alade ettevalmistustasemed
Preparation of steel substrates before application of paints and related products - Visual assessment of surface cleanliness - Part 3: Preparation grades of welds, edges and other areas with surface imperfections

Keel: en, et
Alusdokumendid: ISO 8501-3:2006; EN ISO 8501-3:2007
Asendatud järgmise dokumendiga: EVS-EN ISO 8501-3:2025
Standardi staatus: Kehtetu

27 ELEKTRI- JA SOOJUSENERGEETIKA

EVS-HD 60364-8-2:2019/A11:2019
Madalpingelised elektripaigaldised. Osa 8-2: Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-2: Prosumer's low-voltage electrical installations

Keel: en
Alusdokumendid: HD 60364-8-2:2018/A11:2019
Asendatud järgmise dokumendiga: EVS-HD 60364-8-82:2025
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11:2019
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11+A12:2021
Standardi staatus: Kehtetu

29 ELEKTROTEHNIKA

EVS-EN 62217:2013
Polymeric HV insulators for indoor and outdoor use - General definitions, test methods and acceptance criteria (IEC 62217:2012)

Keel: en
Alusdokumendid: IEC 62217:2012; EN 62217:2013
Asendatud järgmise dokumendiga: EVS-EN IEC 62217:2025
Standardi staatus: Kehtetu

EVS-HD 639 S1:2003
Elektrilised lisaseadmed. Kantavad rikkevoolukaitseaparaadid ilma sisseehitatud liigvoolukaitseta majapidamis- ja muuks taoliseks kasutuseks
Electrical accessories Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs)

Keel: en
Alusdokumendid: IEC 61540:1997 + A1:1998; HD 639 S1:2002
Asendatud järgmise dokumendiga: EVS-EN IEC 61540:2025
Muudetud järgmise dokumendiga: EVS-HD 639 S1:2003/A1:2004
Muudetud järgmise dokumendiga: EVS-HD 639 S1:2003/A2:2010
Parandatud järgmise dokumendiga: EVS-HD 639 S1:2003/AC:2016
Standardi staatus: Kehtetu

EVS-HD 639 S1:2003/A1:2004

Elektrilised lisaseadmed. Kantavad rikkevoolukaitseaparaadid ilma sisseehitatud liigvoolukaitseta majapidamis- ja muuks taoliseks kasutuseks
Electrical accessories - Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs)

Keel: en
Alusdokumendid: HD 639 S1:2002/A1:2003
Asendatud järgmise dokumendiga: EVS-EN IEC 61540:2025
Standardi staatus: Kehtetu

EVS-HD 639 S1:2003/A2:2010

Elektrilised lisaseadmed. Kantavad rikkevoolukaitseaparaadid ilma sisseehitatud liigvoolukaitseta majapidamis- ja muuks taoliseks kasutuseks
Electrical accessories Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs)

Keel: en
Alusdokumendid: HD 639 S1:2002/A2:2010
Asendatud järgmise dokumendiga: EVS-EN IEC 61540:2025
Standardi staatus: Kehtetu

EVS-HD 639 S1:2003/AC:2016

Elektrilised lisaseadmed. Kantavad rikkevoolukaitseaparaadid ilma sisseehitatud liigvoolukaitseta majapidamis- ja muuks taoliseks kasutuseks
Electrical accessories - Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs)

Keel: en
Alusdokumendid: HD 639 S1:2002/corrigendum Jul. 2003
Asendatud järgmise dokumendiga: EVS-EN IEC 61540:2025
Standardi staatus: Kehtetu

33 SIDETEHNIKA

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

Keel: en
Alusdokumendid: EN 301 796 V1.1.1
Standardi staatus: Kehtetu

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

Keel: en
Alusdokumendid: EN 301 797 V1.1.1
Standardi staatus: Kehtetu

EVS-EN IEC 61169-64:2019

Radio frequency connectors - Part 64: Sectional specification - RF coaxial connectors with 0,8 mm inner diameter of outer conductor - Characteristic impedance 50 Ω (type 0,8)

Keel: en
Alusdokumendid: IEC 61169-64:2019; EN IEC 61169-64:2019
Asendatud järgmise dokumendiga: EVS-EN IEC 61169-64:2025
Standardi staatus: Kehtetu

35 INFOTEHNOLOOGIA

CEN/TS 17154-2:2019
Electronic fee collection - Evaluation of implementation for conformity to CEN/TS 16986 - Part 2: Abstract test suite

Keel: en
Alusdokumendid: CEN/TS 17154-2:2019
Standardi staatus: Kehtetu

EVS-EN 17184:2024/AC:2025
Intelligent transport systems - eSafety - eCall High level application protocols (HLAP) using IP Multimedia Subsystem (IMS) over packet switched networks

Keel: en
Alusdokumendid: EN 17184:2024/AC:2025
Asendatud järgmise dokumendiga: EVS-EN 17184:2024/AC2:2025
Standardi staatus: Kehtetu

EVS-EN ISO 17117-1:2023
Health informatics - Terminological resources - Part 1: Characteristics (ISO 17117-1:2018)

Keel: en
Alusdokumendid: ISO 17117-1:2018; EN ISO 17117-1:2023
Asendatud järgmise dokumendiga: EVS-EN ISO 17117-1:2025
Standardi staatus: Kehtetu

EVS-EN ISO/IEC 19896-1:2023
IT security techniques - Competence requirements for information security testers and evaluators - Part 1: Introduction, concepts and general requirements (ISO/IEC 19896-1:2018)

Keel: en
Alusdokumendid: ISO/IEC 19896-1:2018; EN ISO/IEC 19896-1:2023
Asendatud järgmise dokumendiga: EVS-EN ISO/IEC 19896-1:2025
Standardi staatus: Kehtetu

EVS-EN ISO/IEC 19896-3:2023
IT security techniques - Competence requirements for information security testers and evaluators - Part 3: Knowledge, skills and effectiveness requirements for ISO/IEC 15408 evaluators (ISO/IEC 19896-3:2018)

Keel: en
Alusdokumendid: ISO/IEC 19896-3:2018; EN ISO/IEC 19896-3:2023
Asendatud järgmise dokumendiga: EVS-EN ISO/IEC 19896-3:2025
Standardi staatus: Kehtetu

EVS-EN ISO/IEC 27701:2021
Security techniques - Extension to ISO/IEC 27001 and ISO/IEC 27002 for privacy information management - Requirements and guidelines (ISO/IEC 27701:2019)

Keel: en
Alusdokumendid: ISO/IEC 27701:2019; EN ISO/IEC 27701:2021
Asendatud järgmise dokumendiga: EVS-EN ISO/IEC 27701:2025
Standardi staatus: Kehtetu

45 RAUDTEETEHNIKA

EVS-EN 13260:2020
Raudteealased rakendused. Rattapaarid ja pöördvankrid. Rattapaarid. Tootenõuded
Railway applications - Wheelsets and bogies - Wheelsets - Product requirements

Keel: en
Alusdokumendid: EN 13260:2020
Asendatud järgmise dokumendiga: EVS-EN 13260:2025
Standardi staatus: Kehtetu

47 LAEVAEHITUS JA MERE-EHITISED

EVS-EN 62065:2014
Maritime navigation and radiocommunication equipment and systems - Track control systems - Operational and performance requirements, methods of testing and required test results

Keel: en
Alusdokumendid: IEC 62065:2014; EN 62065:2014
Asendatud järgmise dokumendiga: EVS-EN IEC 62065:2025
Standardi staatus: Kehtetu

EVS-EN ISO 12217-1:2017
Väikelaevad. Stabiilsuse ja ujuvuse hindamine ja klassifitseerimine. Osa 1: Mitte purjelaevad, mille kere pikkus on 6 meetrit või rohkem
Small craft - Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2015)

Keel: en, et
Alusdokumendid: ISO 12217-1:2015; EN ISO 12217-1:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 12217-1:2025
Standardi staatus: Kehtetu

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2480:2008
Aerospace series - Steel FE-PL2108 (36NiCrMo16) - 1 250 MPa= Rm = 1 400 MPa - Bars - De = 75 mm

Keel: en
Alusdokumendid: EN 2480:2008
Asendatud järgmise dokumendiga: EVS-EN 2480:2025
Standardi staatus: Kehtetu

EVS-EN 3162:2007
Aerospace series - Steel FE-PM3801 (X5CrNiCu17-4) - Air melted, solution treated and precipitation treated, sheet and strip ≤ 6 mm, Rm ≥ 930 Mpa

Keel: en
Alusdokumendid: EN 3162:2007
Asendatud järgmise dokumendiga: EVS-EN 3162:2025
Standardi staatus: Kehtetu

EVS-EN 3163:2007
Aerospace series - Steel FE-PM3801 (X5CrNiCu17-4) - Air melted, softened, forging stock a or D ≤ 300 mm

Keel: en
Alusdokumendid: EN 3163:2007
Asendatud järgmise dokumendiga: EVS-EN 3163:2025
Standardi staatus: Kehtetu

EVS-EN 3638:2007
Aerospace series - Heat resisting alloy FE-PA2601 (X6NiCrTiMoV26-15) - Consumable electrode remelted - Solution and precipitation treated - Sheet, strip and plate - 0,5 mm ≤ a ≤ 10 mm

Keel: en
Alusdokumendid: EN 3638:2007
Asendatud järgmise dokumendiga: EVS-EN 3638:2025
Standardi staatus: Kehtetu

EVS-EN 3639:2021
Aerospace series - Heat resisting alloy X6NiCrTiMoV26-15 (1.4980) - Softened and cold worked - Wires for forged fasteners - D ≤ 15 mm - 900 MPa ≤ Rm ≤ 1 100 MPa

Keel: en
Alusdokumendid: EN 3639:2021
Asendatud järgmise dokumendiga: EVS-EN 3639:2025
Standardi staatus: Kehtetu

EVS-EN 3677:2007

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

Keel: en
Alusdokumendid: EN 3677:2007
Asendatud järgmise dokumendiga: EVS-EN 3677:2025
Standardi staatus: Kehtetu

EVS-EN 3678:2007

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

Keel: en
Alusdokumendid: EN 3678:2007
Asendatud järgmise dokumendiga: EVS-EN 3678:2025
Standardi staatus: Kehtetu

EVS-EN 4287:2005

Aerospace series - Aluminium alloy AL-P7010 - Forging stock

Keel: en
Alusdokumendid: EN 4287:2005
Asendatud järgmise dokumendiga: EVS-EN 4287:2025
Standardi staatus: Kehtetu

65 PÕLLUMAJANDUS

EVS-EN ISO 5674:2009

Põllumajandustraktorid ja –masinad ning metsandustraktorid ja -masinad. Jõuvõtuvõllide kaitsepiirded. Tugevus- ja kulumiskatsed ning heakskiidu tingimused (ISO 5674:2004, parandatud versioon 2005-07-01)
Tractors and machinery for agriculture and forestry - Guards for power take-off (PTO) drive-shafts - Strength and wear tests and acceptance criteria (ISO 5674:2004, corrected version 2005-07-01)

Keel: en
Alusdokumendid: ISO 5674:2004; EN ISO 5674:2009
Asendatud järgmise dokumendiga: EVS-EN ISO 5674:2025
Standardi staatus: Kehtetu

67 TOIDUAINETE TEHNOLOOGIA

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

Keel: en
Alusdokumendid: EN 13951:2012
Standardi staatus: Kehtetu

EVS-EN ISO 18862:2019

Coffee and coffee products - Determination of acrylamide - Methods using HPLC-MS/MS and GC-MS after derivatization (ISO 18862:2016)

Keel: en
Alusdokumendid: ISO 18862:2016; EN ISO 18862:2019
Asendatud järgmise dokumendiga: EVS-EN ISO 18862:2025
Standardi staatus: Kehtetu

71 KEEMILINE TEHNOLOOGIA

CEN/TS 16663:2016
Durability of wood and wood-based products - Determination of emissions from preservative treated wood to the environment - Wooden commodities exposed in Use Class 3 (Not covered, not in contact with the ground) - Semi-field method

Keel: en
Alusdokumendid: CEN/TS 16663:2016
Asendatud järgmise dokumendiga: EVS-EN 16663:2025
Standardi staatus: Kehtetu

75 NAFTA JA NAFTATEHNOLOOGIA

EVS-EN 1761:2001
Rubber hoses and hose assemblies for fuel truck delivery - Specification

Keel: en
Alusdokumendid: EN 1761:1999
Asendatud järgmise dokumendiga: EVS-EN 1761:2025
Standardi staatus: Kehtetu

EVS-EN ISO 2719:2016
Determination of flash point - Pensky-Martens closed cup method (ISO 2719:2016)

Keel: en
Alusdokumendid: ISO 2719:2016; EN ISO 2719:2016
Asendatud järgmise dokumendiga: EVS-EN ISO 2719:2025
Konsolideeritud järgmise dokumendiga: EVS-EN ISO 2719:2016+A1:2021
Muudetud järgmise dokumendiga: EVS-EN ISO 2719:2016/A1:2021
Standardi staatus: Kehtetu

EVS-EN ISO 2719:2016/A1:2021
Determination of flash point - Pensky-Martens closed cup method - Amendment 1: Thermometers correction (ISO 2719:2016/Amd 1:2021)

Keel: en
Alusdokumendid: EN ISO 2719:2016/A1:2021; ISO 2719:2016/Amd 1:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 2719:2025
Konsolideeritud järgmise dokumendiga: EVS-EN ISO 2719:2016+A1:2021
Standardi staatus: Kehtetu

EVS-EN ISO 2719:2016+A1:2021
Determination of flash point - Pensky-Martens closed cup method (ISO 2719:2016 + ISO 2719:2016/Amd 1:2021)

Keel: en
Alusdokumendid: ISO 2719:2016; EN ISO 2719:2016; EN ISO 2719:2016/A1:2021; ISO 2719:2016/Amd 1:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 2719:2025
Standardi staatus: Kehtetu

77 METALLURGIA

EVS-EN ISO 11970:2016
Specification and qualification of welding procedures for production welding of steel castings (ISO 11970:2016)

Keel: en
Alusdokumendid: ISO 11970:2016; EN ISO 11970:2016
Asendatud järgmise dokumendiga: EVS-EN ISO 11970:2025
Standardi staatus: Kehtetu

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EVS-EN ISO 19630:2021
Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods of test for reinforcements - Determination of tensile properties of filaments at ambient temperature (ISO 19630:2017)

Keel: en
Alusdokumendid: ISO 19630:2017; EN ISO 19630:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 19630:2025
Standardi staatus: Kehtetu

83 KUMMI- JA PLASTITÖÖSTUS

EVS-EN ISO 15015:2011
Plastics - Extruded sheets of impact-modified acrylonitrilestyrene copolymers (ABS, AEPDS and ASA) - Requirements and test methods (ISO 15015:2011)

Keel: en
Alusdokumendid: ISO 15015:2011; EN ISO 15015:2011
Asendatud järgmise dokumendiga: EVS-EN ISO 15015:2025
Standardi staatus: Kehtetu

91 EHITUSMATERJALID JA EHITUS

EVS-EN 13141-7:2021
Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 7: Performance testing of ducted mechanical supply and exhaust ventilation units (including heat recovery)

Keel: en
Alusdokumendid: EN 13141-7:2021
Asendatud järgmise dokumendiga: EVS-EN 13141-7:2021+A1:2025
Standardi staatus: Kehtetu

EVS-EN 13318:2005
Tasandusmördid ja põrandate tasanduskihid. Määratlused
Screed material and floor screeds - Definitions

Keel: et-en
Alusdokumendid: EN 13318:2000
Asendatud järgmise dokumendiga: EVS-EN 13318:2025
Standardi staatus: Kehtetu

EVS-EN 15780:2011
Ventilation for buildings - Ductwork - Cleanliness of ventilation systems

Keel: en
Alusdokumendid: EN 15780:2011
Asendatud järgmise dokumendiga: EVS-EN 15780:2025
Standardi staatus: Kehtetu

EVS-EN ISO 29481-1:2017
Building information models - Information delivery manual - Part 1: Methodology and format (ISO 29481-1:2016)

Keel: en
Alusdokumendid: ISO 29481-1:2016; EN ISO 29481-1:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 29481-1:2025
Standardi staatus: Kehtetu

EVS-EN ISO 4064-5:2017
Veearvestid külmale joogiveele ja kuumale veele. Osa 5: Paigaldusnõuded
Water meters for cold potable water and hot water - Part 5: Installation requirements (ISO 4064-5:2014)

Keel: en, et
Alusdokumendid: ISO 4064-5:2014; EN ISO 4064-5:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 4064-5:2025
Konsolideeritud järgmise dokumendiga: EVS-EN ISO 4064-5:2017+A11:2023

Muudetud järgmise dokumendiga: EVS-EN ISO 4064-5:2017/A11:2023
Standardi staatus: Kehtetu

EVS-EN ISO 4064-5:2017/A11:2023

Veearvestid külmale joogiveele ja kuumale veele. Osa 5: Paigaldusnõuded
Water meters for cold potable water and hot water - Part 5: Installation requirements (ISO 4064-5:2014)

Keel: en, et
Alusdokumendid: EN ISO 4064-5:2017/A11:2022
Asendatud järgmise dokumendiga: EVS-EN ISO 4064-5:2025
Konsolideeritud järgmise dokumendiga: EVS-EN ISO 4064-5:2017+A11:2023
Standardi staatus: Kehtetu

EVS-EN ISO 4064-5:2017+A11:2023

Veearvestid külmale joogiveele ja kuumale veele. Osa 5: Paigaldusnõuded
Water meters for cold potable water and hot water - Part 5: Installation requirements (ISO 4064-5:2014)

Keel: en, et
Alusdokumendid: ISO 4064-5:2014; EN ISO 4064-5:2017; EN ISO 4064-5:2017/A11:2022
Asendatud järgmise dokumendiga: EVS-EN ISO 4064-5:2025
Standardi staatus: Kehtetu

EVS-HD 60364-8-2:2019

Madalpingelised elektripaigaldised. Osa 8-2: Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-2: Prosumer's low-voltage electrical installations

Keel: en
Alusdokumendid: IEC 60364-8-2:2018; HD 60364-8-2:2018
Asendatud järgmise dokumendiga: EVS-HD 60364-8-82:2025
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11:2019
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11+A12:2021
Muudetud järgmise dokumendiga: EVS-HD 60364-8-2:2019/A11:2019
Muudetud järgmise dokumendiga: EVS-HD 60364-8-2:2019/A12:2021
Standardi staatus: Kehtetu

EVS-HD 60364-8-2:2019/A11:2019

Madalpingelised elektripaigaldised. Osa 8-2: Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-2: Prosumer's low-voltage electrical installations

Keel: en
Alusdokumendid: HD 60364-8-2:2018/A11:2019
Asendatud järgmise dokumendiga: EVS-HD 60364-8-82:2025
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11:2019
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11+A12:2021
Standardi staatus: Kehtetu

EVS-HD 60364-8-2:2019/A12:2021

Madalpingelised elektripaigaldised. Osa 8-2: Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-2: Prosumer's low-voltage electrical installations

Keel: en, et
Alusdokumendid: HD 60364-8-2:2018/A12:2021
Asendatud järgmise dokumendiga: EVS-HD 60364-8-82:2025
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11+A12:2021
Standardi staatus: Kehtetu

EVS-HD 60364-8-2:2019+A11:2019

Madalpingelised elektripaigaldised. Osa 8-2: Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-2: Prosumer's low-voltage electrical installations (IEC 60364-8-2:2018)

Keel: en, et
Alusdokumendid: IEC 60364-8-2:2018; HD 60364-8-2:2018; HD 60364-8-2:2018/A11:2019
Asendatud järgmise dokumendiga: EVS-HD 60364-8-82:2025
Konsolideeritud järgmise dokumendiga: EVS-HD 60364-8-2:2019+A11+A12:2021
Standardi staatus: Kehtetu

EVS-HD 60364-8-2:2019+A11+A12:2021

Madalpingelised elektripaigaldised. Osa 8-2: Tootevtarbijate madalpingelised elektripaigaldised
Low-voltage electrical installations - Part 8-2: Prosumer's low-voltage electrical installations (IEC 60364-8-2:2018)

Keel: en, et
Alusdokumendid: IEC 60364-8-2:2018; HD 60364-8-2:2018; HD 60364-8-2:2018/A11:2019; HD 60364-8-2:2018/A12:2021
Asendatud järgmise dokumendiga: EVS-HD 60364-8-82:2025
Standardi staatus: Kehtetu

93 RAJATISED

EVS-EN 12697-48:2021

Bituminous mixtures - Test methods - Part 48: Interlayer Bonding

Keel: en
Alusdokumendid: EN 12697-48:2021
Asendatud järgmise dokumendiga: EVS-EN 12697-48:2021+A1:2025
Standardi staatus: Kehtetu

97 OLME. MEELELAHUTUS. SPORT

EVS-EN ISO 23999:2021

Resilient floor coverings - Determination of dimensional stability and curling after exposure to heat (ISO 23999:2021)

Keel: en
Alusdokumendid: ISO 23999:2021; EN ISO 23999:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 23999:2025
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 huvitatuil võimalik tutvuda standardikavanditega, esitada kommentaare ning teha ettepanekuid parandusteks. Eriti on oodatud teave, kui rahvusvahelist või Euroopa standardikavandit ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel).

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

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

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

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

prEN 9300-110

Aerospace series - LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as 3D CAD and PDM data - Part 110: CAD mechanical 3D Explicit geometry information

The following is in scope of this document: - business specification for long term archiving and retrieval of CAD 3D explicit geometry (see Clause 5); - essential information of CAD 3D explicit geometry (solids, curves, surfaces, and points) to be preserved (see Clause 6); - data structures detailing the main fundamentals and concepts of CAD 3D explicit geometry (see Clause 7); - verification rules to check CAD 3D explicit geometry for consistency and data quality (see Clause 8); - validation rules to be stored with the CAD 3D explicit geometry in the archive to check essential characteristics after retrieval (see Clause 9). NOTE 1 This document includes the geometrical external shape resulting from CAD 3D domain elements (e.g. 3D Structural components, 3D Tubing, 3D electrical harness, 3D composite, etc.). The following is outside the scope of this document: - the formal definition of validation and verification rules to check 3D explicit geometry for consistency and data quality using a machine-readable syntax; - implicit or parametric geometry; - Geometric Dimensioning and Tolerancing (GD&T), Product and Manufacturing Information (PMI); N0TE 2 For long term archiving of the GD&T and PMI see EN 9300 120, EN 9300 121 and EN 9300 125. - assembly structures and PDM product structures; NOTE 3 For long term archiving of assembly structure see EN 9300 115 and for product structure see EN 9300 2xx series. - model styling and organization of explicit geometry.

Keel: en
Alusdokumendid: prEN 9300-110
Asendab dokumenti: EVS-EN 9300-110:2018

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEVS-ISO 16687

Muuseumide mõju hindamine
Impact assessment for museums (ISO 16687:2025, identical)

See dokument määratleb meetodid muuseumide mõju mõõtmiseks ja hindamiseks nii üksikisikute kui ka ühiskonna tasandil. Kirjeldatud meetodeid saab kasutada muuseumide ja nende teenuste mõjuvaldkondade väljaselgitamiseks ning sidusrühmade ja laiema avalikkuse mõjust teavitamiseks. Dokumendi eesmärk ei ole välistada täiendavate vahendite kasutamist muuseumide mõju hindamisel. Dokument ei käsitle muuseumide kvaliteedinäitajaid (vt ISO 21246). Kõiki kirjeldatud meetodeid ei ole võimalik igal ajal kõigi muuseumide puhul rakendada. Piiranguid üksikute meetodite rakendamisele on täpsustatud dokumendis toodud meetodite kirjeldustes.

Keel: en
Alusdokumendid: ISO 16687:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

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

EN ISO 14819-2:2021/prA1:2025

Intelligent transport systems - Traffic and travel information messages via traffic message coding - Part 2: Event and information codes for Radio Data System-Traffic Message Channel (RDS-TMC) using ALERT-C - Amendment 1 (ISO 14819-2:2021/DAmd1:2025)

Amendment to EN ISO 14819-2:2021

Keel: en
Alusdokumendid: ISO 14819-2:2021/DAmd 1; EN ISO 14819-2:2021/prA1:2025
Muudab dokumenti: EVS-EN ISO 14819-2:2021

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 22322

Security and resilience - Emergency management - Guidelines for public warning (ISO 22322:2022)

This document gives guidance on developing, managing and implementing public warning before, during and after incidents. This document is applicable to any organization responsible for public warning. It is applicable at all levels, from local up to international. Before planning and implementing the public warning system, the risks and consequences of potential hazards are assessed. This process is not part of this document.

Keel: en
Alusdokumendid: ISO 22322:2022; prEN ISO 22322

Arvamusküsitluse lõppkuupäev: 12.02.2026

11 TERVISEHOOLDUS

prEN ISO 7864

Sterile hypodermic needles for single use - Requirements and test methods (ISO/DIS 7864:2025)

ISO 7864:2016 specifies requirements for sterile hypodermic needles for single use of designated metric sizes 0,18 mm to 1,2 mm. It does not apply to those devices that are covered by their own standard such as dental needles and pen needles.

Keel: en
Alusdokumendid: ISO/DIS 7864; prEN ISO 7864
Asendab dokumenti: EVS-EN ISO 7864:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 7886-1

Sterile hypodermic syringes for single use - Part 1: Syringes for manual use (ISO/DIS 7886-1:2025)

ISO 7886-1:2017 specifies requirements and test methods for verifying the design of empty sterile single-use hypodermic syringes, with or without needle, made of plastic or other materials and intended for the aspiration and injection of fluids after filling by the end-users. This document does not provide requirements for lot release. The syringes are primarily for use in humans. Sterile syringes specified in this document are intended for use immediately after filling and are not intended to contain the medicament for extended periods of time. It excludes syringes for use with insulin (see ISO 8537), single-use syringes made of glass, syringes for use with power-driven syringe pumps, syringes pre-filled by the manufacturer, and syringes intended to be stored after filling (e.g. in a kit for filling by a pharmacist). Hypodermic syringes without a needle specified in this document are intended for use with hypodermic needles specified in ISO 7864.

Keel: en
Alusdokumendid: ISO/DIS 7886-1; prEN ISO 7886-1
Asendab dokumenti: EVS-EN ISO 7886-1:2018

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 8537

Sterile single-use syringes, with or without needle, for insulin (ISO/DIS 8537:2025)

ISO 8537:2016 specifies requirements and test methods for empty, sterile, single-use syringes, with or without needles, made of plastic materials and intended solely for the injection of insulin, with which the syringes are filled by the end user. This International Standard covers syringes intended for single-use only in humans and with insulins of various concentrations. The insulin syringes specified in this International Standard are intended for use (i.e. insulin injection) immediately after filling and are not intended to contain insulin for extended periods of time. ISO 8537:2016 excludes single-use syringes made of glass, syringes for use with power-driven syringe pumps, syringes that are pre-filled by the manufacturer, and syringes intended to be stored after filling (e.g. in a kit intended for filling by a pharmacist).

Keel: en
Alusdokumendid: ISO/DIS 8537; prEN ISO 8537
Asendab dokumenti: EVS-EN ISO 8537:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 9626

Stainless steel needle tubing for the manufacture of medical devices - Requirements and test methods (ISO/DIS 9626:2025)

ISO 9626:2016 applies to rigid stainless steel needle tubing suitable for use in the manufacture of hypodermic needles and other medical devices primarily for human use. It provides requirements and test methods for the tubes manufactured for needles as component used in medical devices. Additional performance testing on the tube aspect may be required when the component is incorporated in the ready-to-use device. It specifies the dimensions and mechanical properties of steel tubing of designated metric sizes 3,4 mm (10 Gauge) to 0,18 mm (34 Gauge). It does not apply to flexible stainless steel tubing because the mechanical properties differ from those specified for rigid tubing in ISO 9626:2016. However, manufacturers and purchasers of flexible tubing are encouraged to adopt the dimensional specifications given in ISO 9626:2016.

Keel: en
Alusdokumendid: ISO/DIS 9626; prEN ISO 9626
Asendab dokumenti: EVS-EN ISO 9626:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

prEN 50742:2025

Safety of machinery - Protection against corruption

This document provides requirements and recommendations to prevent accidental and intentional corruption of machines, including malicious third-party actions resulting in hazardous situations. This document applies to - hardware components, including interfaces to remote devices and control systems, that can transmit signals or data - software and data if they could influence the safety of the machine. This document will address the requirements of ((EU) 2023/1230 – Annex III, 1.1.9.), and associated requirements of (Annex III, 1.2.1. a) and f)). Note 1 Topics can overlap with the domain of cybersecurity but are not necessarily identical in their coverage. Note 2 This standard does not cover the safety of control systems in machinery.

Keel: en
Alusdokumendid: prEN 50742:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 50749-1:2025

Alarm Systems - Hazard Warning Systems - Part 1: Hazard warning systems for use in residential buildings - System requirements

This document applies to the planning, installation, operation, and maintenance of hazard warning systems (HWS) for use in residential buildings, flats, and rooms with flat-like use. It also specifies basic requirements and provisions for reliable interconnection of safety and security technology with smart home systems or active assisted living (AAL) systems and applications. Furthermore, it describes basic requirements for devices and systems or references to respective standards and specifications. This document does not override or in any way limit existing European standards. Hazard warning systems are used for early warning of persons to avoid or reduce personal injury and damage to property, which can result from intrusion, hold-up, fire, dangerous gases, and water ingress as well as technical defects of building services. HWS can also be used in residential properties in the event of duress/harassment and, for communication with persons in emergency situations who are present in the property covered by the HWS or to initiate controls in building services because of the aforementioned events. HWS can be designed in compliance with this standard as a self-contained system, or as HWS with connection of Smart Home components, or as a HWS that is a Smart Home system with integrated security applications. For the purposes of this document, the term “smart home” includes all networked systems and or web-based technical processes or IoT devices that are used in residential properties. This includes also, for example, remotely controllable devices such as cameras, entertainment electronics, household appliances, heating, air conditioning, ventilation (HVAC), electrical control components, door/gate/window openings and others. For the purposes of this document, AAL systems are assistance systems that support everyday life and are usually used in combination with services to provide needs-based support in the home environment for people with special needs. In most cases, AAL systems are web- or IoT-based. AAL systems and components are tailored to the individual needs of their users and their living environment and are networked with the building technology and security technology (in this case the HWS) for safety reasons to provide the user with the best possible support to make sure they react appropriately and in time to the situation in the event of an emergency. The task of AAL systems often includes recognizing critical health conditions of their users and initiating appropriate measures. For the purposes of this document, the term networking also means any integration of systems into the HWS and in many cases the connection to smart devices (e.g. smartphone, tablet, PC) via the Internet in conjunction with a specific application software (app). This standard can also be applied when systems are connected to the HWS and themselves use a connection to the Internet to outsource functional intelligence and utilize opportunities to automate processes across application areas, which can be either local, remote or a combination. Any notification or change in status of the HWS or its components can optionally be sent to other persons present in the building and/or to other locations/systems (e.g. emergency call centres [ERC]).

Keel: en
Alusdokumendid: prEN 50749-1:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 62745:2025

Safety of machinery - Requirements for cableless control systems of machinery

This standard specifies requirements for the functionality and interfacing of cableless control systems, including safety-related functions, that provide cableless communication (for example radio, infra-red) between operator control station(s) and the control system of a machine. Specific requirements are included for operator control stations that are movable or portable by the operator.This document does not deal with cableless communication between parts of a machine(s) that are not operator control stations. This document is not intended to specify all the necessary requirements for the design and construction of a cableless control system. For example, it does not specify communication protocols, frequency or bandwidth aspects, nor the full range of constructional requirements such as electromagnetic compatibility, etc.. The provisions of this document are intended to be applied in addition to the requirements for electrical equipment in relevant parts of IEC 60204 series. This document is a type-B2 standard as stated in ISO 12100.

Keel: en
Alusdokumendid: 44/1071/CDV; prEN IEC 62745:2025
Asendab dokumenti: EVS-EN 62745:2017
Asendab dokumenti: EVS-EN 62745:2017/A11:2020
Asendab dokumenti: EVS-EN 62745:2017+A11:2020

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 13169

Water quality - Uranium - Test method using alpha liquid scintillation counting (ISO/DIS 13169:2025)

This document specifies the measurement method for the determination of total activity concentration of uranium isotopes in non-saline waters by extraction and liquid scintillation counting. This method covers the measurement of soluble uranium isotopes in water in activity concentrations between approximately 2·10−3 Bq/kg and 10 Bq/kg when analysing a 1 l test sample volume with a 60 000 s counting time with a typical alpha LSC instrument. The ratio 234U/238U can also be determined. This method has not been tested for the measurement of other uranium isotopes.

Keel: en
Alusdokumendid: ISO/DIS 13169; prEN ISO 13169

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 9697

Water quality - Gross beta activity - Test method using thick source (ISO/DIS 9697:2025)

This document specifies a test method for the determination of gross beta activity concentration in non-saline waters. The method covers non-volatile radionuclides with maximum beta energies of approximately 0,3 MeV or higher. Measurement of low energy beta emitters (e.g. 3H, 228Ra, 210Pb, 14C, 35S and 241Pu) and some gaseous or volatile radionuclides (e.g. radon and radioiodine) might not be included in the gross beta quantification using the test method described in this document. This test method is applicable to the analysis of raw and drinking waters. The range of application depends on the amount of total soluble salts in the water and on the performance characteristics (background count rate and counting efficiency) of the counter used. It is the laboratory's responsibility to ensure the suitability of this method for the water samples tested.

Keel: en
Alusdokumendid: ISO/DIS 9697; prEN ISO 9697
Asendab dokumenti: EVS-EN ISO 9697:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEVS 847-2

Veevärk. Osa 2: Veetöötlus
Waterworks - Part 2: Water purification

See Eesti standard rakendub veevärgi, sh ühisveevärgi veetöötlusjaamade projekteerimisel, ehitusel, käitusel ja hooldamisel. Standard on osa kogu veekäitlust hõlmavatest standarditest ja juhenditest. Standardi eesmärk on anda juhiseid veetöötlusjaamade kavandamiseks ja käitamiseks, et tagada joogivee kvaliteet ja ohutus vastavalt kehtivatele Eesti õigusaktidele ja Euroopa Liidu direktiividele. Veekäitluses sisaldub veehaare, veetöötlus, säilitamine ja edastamine (jaotamine) tarbijale (vt joonis 1). Veehaarde-veeallika valikul juhinduda asjakohastest õigusaktidest ja standardist EVS 847-1, vee töötlemisel juhinduda standardist EVS 847-2, vee jaotamisel tarbijale juhinduda asjakohastest õigusaktidest ning standarditest EVS 921 ja EVS 835. Standardi lisad A kuni D sisaldavad soovituslikku abimaterjali.

Keel: et
Asendab dokumenti: EVS 847-2:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

prEN ISO 13169

Water quality - Uranium - Test method using alpha liquid scintillation counting (ISO/DIS 13169:2025)

This document specifies the measurement method for the determination of total activity concentration of uranium isotopes in non-saline waters by extraction and liquid scintillation counting. This method covers the measurement of soluble uranium isotopes in

water in activity concentrations between approximately 2·10−3 Bq/kg and 10 Bq/kg when analysing a 1 l test sample volume with a 60 000 s counting time with a typical alpha LSC instrument. The ratio 234U/238U can also be determined. This method has not been tested for the measurement of other uranium isotopes.

Keel: en
Alusdokumendid: ISO/DIS 13169; prEN ISO 13169

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 9697
Water quality - Gross beta activity - Test method using thick source (ISO/DIS 9697:2025)

This document specifies a test method for the determination of gross beta activity concentration in non-saline waters. The method covers non-volatile radionuclides with maximum beta energies of approximately 0,3 MeV or higher. Measurement of low energy beta emitters (e.g. 3H, 228Ra, 210Pb, 14C, 35S and 241Pu) and some gaseous or volatile radionuclides (e.g. radon and radioiodine) might not be included in the gross beta quantification using the test method described in this document. This test method is applicable to the analysis of raw and drinking waters. The range of application depends on the amount of total soluble salts in the water and on the performance characteristics (background count rate and counting efficiency) of the counter used. It is the laboratory's responsibility to ensure the suitability of this method for the water samples tested.

Keel: en
Alusdokumendid: ISO/DIS 9697; prEN ISO 9697
Asendab dokumenti: EVS-EN ISO 9697:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

19 KATSETAMINE

prEN IEC 60068-2-64:2025
Environmental testing - Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance

This part of IEC 60068 demonstrates the adequacy of specimens to resist dynamic loads without unacceptable degradation of its functional and/or structural integrity when subjected to the specified random vibration test requirements. Broadband random vibration may be used to identify accumulated stress effects and the resulting mechanical weakness and degradation in the specified performance. This information, in conjunction with the relevant specification, may be used to assess the acceptability of specimens. This document is applicable to specimens which may be subjected to vibration of a stochastic nature resulting from transportation or operational environments, for example, in aircraft, space vehicles and land vehicles. It is primarily intended for unpackaged specimens, and for items in their transportation container when the latter may be considered as part of the specimen itself. However, if the item is packaged, then the item itself is referred to as a product and the item and its packaging together are referred to as a test specimen. This document may be used in conjunction with IEC 60068-2-47:2005, for testing packaged products. If the specimens are subjected to vibration of a combination of random and deterministic nature resulting from transportation or real life environments, for example, in aircraft, space vehicles and for items in their transportation container, testing with pure random may not be sufficient. See IEC 60068-3-8:2003 for estimating the dynamic vibration environment of the specimen and based on that, selecting the appropriate test method. Although primarily intended for electrotechnical specimens, this document is not restricted to them and may be used in other fields where desired (see Annex A).

Keel: en
Alusdokumendid: 104/1136/CDV; prEN IEC 60068-2-64:2025
Asendab dokumenti: EVS-EN 60068-2-64:2008
Asendab dokumenti: EVS-EN 60068-2-64:2008/A1:2019
Asendab dokumenti: EVS-EN 60068-2-64:2008+A1:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EN 13480-5:2024/prA1
Metallic industrial piping - Part 5: Inspection and testing

This Part of this European Standard specifies the requirements for inspection and testing of industrial piping as defined in EN 13480-1:2017 to be performed on individual spools or piping systems, including supports, designed in accordance with EN 13480-3:2017 and EN 13480-6:2017 (if applicable), and fabricated and installed in accordance with EN 13480-4:2017.

Keel: en
Alusdokumendid: EN 13480-5:2024/prA1
Muudab dokumenti: EVS-EN 13480-5:2024

Arvamusküsitluse lõppkuupäev: 12.02.2026

EN 19:2023/prA1
Industrial valves - Marking of metallic valves

This document specifies the requirements for marking of industrial metallic valves. It defines the method of applying the markings, on the body, on a flange, on an identification plate or any other location. When specified as a normative reference in a valve product or performance standard, this document is considered in conjunction with the specified requirements of that valve product or performance standard. The marking requirements for plastic valves are not within the scope of this document.

Keel: en
Alusdokumendid: EN 19:2023/prA1

Muudab dokumenti: EVS-EN 19:2023

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 11300-4

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 4: Thermoplastic composite materials (ISO/DIS 11300-4:2025)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the renovation of underground non-pressure drainage and sewerage networks. It is applicable to pipes, fittings and assemblies, made from thermoplastic composite materials, as manufactured and as installed. It is not applicable to the existing pipeline. It is applicable to technique families for renovation: — lining with spirally-wound (SWO) pipes; — lining with a rigidly anchored plastic inner layer (RAPL). and intended to be used at an operating temperature of 20 °C as the reference temperature. In the case of lining with SWO pipes, where the pipes, are formed on site, to a fixed or variable diameter, by spirally winding and jointing a pre-manufactured profiled plastics strip, this document applies to, strips made of unplasticized poly(vinyl chloride) (PVC U), or of polyethylene (PE), with or without steel stiffening elements, and installed with or without integral locking mechanism. In the case of lining with RAPL, where a single rigid annulus of structural cementitious grout is formed behind a plastics inner layer serving as permanent formwork anchored to the grout. This document applies to integrally joined profiled plastics strips of PVC-U or PE or studded sheets of PE, and grout systems with or without steel reinforcement. It does not apply to the structural design of the lining system. NOTE Systems with multiple annuli are available, but these are controlled by patent rights and not covered by this document.

Keel: en
Alusdokumendid: ISO/DIS 11300-4; prEN ISO 11300-4
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-7:2019
Asendab dokumenti: EVS-EN ISO 11296-9:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 21010

Cryogenic vessels - Gas/material compatibility (ISO/DIS 21010:2025)

ISO 21010:2017 specifies gas/material compatibility requirements (such as chemical resistance) for cryogenic vessels, but it does not cover mechanical properties (e.g. for low-temperature applications). ISO 21010:2017 provides general guidance for compatibility with gases and detailed compatibility requirements for oxygen and oxygen-enriched atmospheres. This document also defines the testing methods for establishing oxygen compatibility of materials (metallic and non-metallic) to be used for cryogenic vessels and associated equipment. ISO 21010:2017 focuses on materials that are normally with or could be in contact with cryogenic fluids.

Keel: en
Alusdokumendid: ISO/DIS 21010; prEN ISO 21010
Asendab dokumenti: EVS-EN 1797:2002

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 21029-1

Cryogenic vessels - Transportable vacuum insulated vessels of not more than 1 000 litres volume - Part 1: Design, fabrication, inspection and tests (ISO/DIS 21029-1:2025)

ISO 21029-1:2018 specifies requirements for the design, fabrication, type test and initial inspection and test of transportable vacuum-insulated cryogenic pressure vessels of not more than 1 000 l volume. This document applies to transportable vacuum-insulated cryogenic vessels for fluids as specified in 3.1 and Table 1 and does not apply to such vessels designed for toxic fluids. NOTE 1 This document does not cover specific requirements for refillable liquid hydrogen and LNG tanks that are primarily dedicated as fuel tanks in vehicles. For fuel tanks used in land and marine vehicles, see ISO 13985. NOTE 2 Specific requirements for open top dewards are not covered by this document.

Keel: en
Alusdokumendid: ISO/DIS 21029-1; prEN ISO 21029-1
Asendab dokumenti: EVS-EN 1251-1:2000
Asendab dokumenti: EVS-EN 1251-2:2000
Asendab dokumenti: EVS-EN 1251-2:2000/AC:2006

Arvamusküsitluse lõppkuupäev: 12.02.2026

25 TOOTMISTEHNOLOOGIA

prEN IEC 62841-2-25:2024/prAA:2025

Electric motor-operated hand-held tools, transportable 67 tools and lawn and garden machinery - Safety - Part 2-25: particular requirements for hand-held chain beam saws

mendment to prEN IEC 62841-2-25:2024

Keel: en
Alusdokumendid: prEN IEC 62841-2-25:2024/prAA:2025
Muudab dokumenti: prEN IEC 62841-2-25:2024

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 11124-7

Preparation of steel substrates before application of paints and related products - Specifications for metallic blast-cleaning abrasives - Part 7: High chromium white cast iron grit (ISO 11124-7:2025)

This document specifies requirements for high chromium white cast iron grit, as supplied for blast-cleaning processes. It specifies ranges of particle sizes, together with corresponding grade designations. Values are specified for hardness, density, defect/structural requirements, metallographic structure and chemical composition. The requirements specified in this document apply to abrasives supplied in the new condition only. They do not apply to abrasives either during or after use. High chromium white cast iron grits are used in both static and site blasting equipment. They are most often selected where there is a possibility for the recovery and re-use of the abrasive. NOTE 1 Although this document has been developed for preparation of steelwork, these materials are predominantly used for non-ferrous substrates. The properties specified will generally be appropriate for use when preparing other material surfaces, or components, using blast-cleaning techniques, and can be used for applications where no subsequent coating is applied. NOTE 2 Whenever dissimilar metals are used together, galvanic corrosion can occur.

Keel: en
Alusdokumendid: ISO 11124-7:2025; prEN ISO 11124-7

Arvamusküsitluse lõppkuupäev: 12.02.2026

27 ELEKTRI- JA SOOJUSENERGEETIKA

EN IEC 61400-12-1:2022/prA1:2025

Amendment 1 - Wind energy generation systems - Part 12-1: Power performance measurements of electricity producing wind turbines

Amendment to EN IEC 61400-12-1:2022

Keel: en
Alusdokumendid: 88/1127/CDV; EN IEC 61400-12-1:2022/prA1:2025
Muudab dokumenti: EVS-EN IEC 61400-12-1:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 63387-1:2025

Hybrid CPV/PV modules: General characteristics and measurement procedures - Part 1: Performance measurements and power rating - Irradiance and temperature

This document specifies the requirements for evaluating CPV/PV hybrid module performance in terms of power rating. Standard conditions for assessing the power produced by the module and the procedures to measure the power as a function of AOI, irradiance, and temperature are defined. A methodology for determining a set of characterization parameter values for the hybrid CPV/PV module (FoV) is also included. In order to compare the performance of different hybrid CPV/PV modules whose output is discontinuous and time-dependent the concept of effective nominal power is introduced. This standard is written to be applicable to CPV/PV hybrid modules which include both solar cells designed to collect concentrated light (CPV cells array) and solar cells designed to collect diffuse or global light (PV cells array), the last ones, with bifacial or monofacial illumination. This document applies for hybrid CPV/PV modules with geometrical concentration ratio >3x to CPV cells. For lower geometrical concentration ratio (≤ 3x), the IEC 60904-1 and IEC 61853 series apply.

Keel: en
Alusdokumendid: 82/2520/CDV; prEN IEC 63387-1:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

29 ELEKTROTEHNIKA

EN 60038:2011/prA2:2025 (Fragment 1)

Amendment 2 (Fragment 1) - Standard voltages for LVDC supply and LVDC equipment (Proposed horizontal standard)

Amendment to EN 60038:2011

Keel: en
Alusdokumendid: 8/1785/CDV; EN 60038:2011/prA2:2025 (Fragment 1)
Muudab dokumenti: EVS-EN 60038:2012

Arvamusküsitluse lõppkuupäev: 12.02.2026

EN 60038:2011/prA2:2025 (Fragment 2)

Amendment 2 (Fragment 2) - Standard voltages for HVDC supply and HVDC equipment (Proposed horizontal standard)

Amendment to EN 60038:2011

Keel: en
Alusdokumendid: 8/1777/CDV; EN 60038:2011/prA2:2025 (Fragment 2)
Muudab dokumenti: EVS-EN 60038:2012

Arvamusküsitluse lõppkuupäev: 12.02.2026

EN 61811-1:2015/prA2:2025

Amendment 2 - Electromechanical telecom elementary relays of assessed quality - Part 1: Generic specification and blank detail specification

Amendment to EN 61811-1:2015

Keel: en
Alusdokumendid: 94/1175/CDV; EN 61811-1:2015/prA2:2025
Muudab dokumenti: EVS-EN 61811-1:2015

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 62271-3:2025

High-voltage switchgear and controlgear - Part 3: Digital interfaces based on IEC 61850

This part of IEC 62271 is applicable to high-voltage switchgear and controlgear for all rated voltage levels above 1 kV and assemblies thereof and specifies associated IEC 61850 interface with other parts of the power utility automation and its impact on testing. This equipment for digital communication, replacing hardwired connection (e.g. metal parallel wiring), can be integrated into the high-voltage switchgear, controlgear, and assemblies thereof, or can be external equipment to provide compliance for existing switchgear and controlgear and assemblies thereof with the standards of the IEC 61850 series.

Keel: en
Alusdokumendid: 17/1189/CDV; prEN IEC 62271-3:2025
Asendab dokumenti: EVS-EN 62271-3:2015

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 62745:2025

Safety of machinery - Requirements for cableless control systems of machinery

This standard specifies requirements for the functionality and interfacing of cableless control systems, including safety-related functions, that provide cableless communication (for example radio, infra-red) between operator control station(s) and the control system of a machine. Specific requirements are included for operator control stations that are movable or portable by the operator.This document does not deal with cableless communication between parts of a machine(s) that are not operator control stations. This document is not intended to specify all the necessary requirements for the design and construction of a cableless control system. For example, it does not specify communication protocols, frequency or bandwidth aspects, nor the full range of constructional requirements such as electromagnetic compatibility, etc.. The provisions of this document are intended to be applied in addition to the requirements for electrical equipment in relevant parts of IEC 60204 series. This document is a type-B2 standard as stated in ISO 12100.

Keel: en
Alusdokumendid: 44/1071/CDV; prEN IEC 62745:2025
Asendab dokumenti: EVS-EN 62745:2017
Asendab dokumenti: EVS-EN 62745:2017/A11:2020
Asendab dokumenti: EVS-EN 62745:2017+A11:2020

Arvamusküsitluse lõppkuupäev: 12.02.2026

31 ELEKTROONIKA

EN IEC 61837-2:2018/prA2:2025

Amendment 2 - Surface mounted piezoelectric devices for frequency control and selection - Standard outlines and terminal lead connections - Part 2: Ceramic enclosures

Amendment to EN IEC 61837-2:2018

Keel: en
Alusdokumendid: 49/1523/CDV; EN IEC 61837-2:2018/prA2:2025
Muudab dokumenti: EVS-EN IEC 61837-2:2018

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 60115-2-20:2025

Fixed resistors for use in electronic equipment - Part 2-20: Blank detail specification: Low-power film resistors with leads for through-hole assembly on circuit boards (THT), for high-performance electronic equipment, classification level P, or for high-performance and high-reliable electronic equipment, classification level R

This part of IEC 60115-2 is applicable to the drafting of detail specifications for low-power film resistors with leads, classified to level P or to level R, based on the definition of the product classification levels in IEC 60115-1:2020, 3.4. Another part of IEC 60115-2 provides a separate blank detail specification for the drafting of detail specifications for low-power film resistors with leads, classified to level G. Yet other parts of IEC 60115-2 may be issued to provide blank detail specifications for the drafting of detail specifications for low-power film resistors with leads, of other technologies or of other classification levels.

Keel: en
Alusdokumendid: 40/3266/CDV; prEN IEC 60115-2-20:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 60115-4-20:2025

Fixed resistors for use in electronic equipment - Part 4-20: Blank detail specification: Power resistors with axial leads for through-hole assembly on circuit boards (THT), for high performance electronic equipment, classification level P, or for high-performance high-reliable electronic equipment, classification level R

This part of IEC 60115-4 is applicable to the drafting of detail specifications for power resistors with leads, classified to level P or to levels P and R, based on the definitions of the product classification levels in IEC 60115-1:2020, 3.4. Another part of IEC 60115-4 provides a separate blank detail specification for the drafting of detail specifications for power resistors with axial leads, classified to level G. Yet other parts of IEC 60115-4 may be issued to provide blank detail specifications for the drafting of detail specifications for power resistors with axial leads, of other technologies or of other classification levels.

Keel: en
Alusdokumendid: 40/3265/CDV; prEN IEC 60115-4-20:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 60115-8-10:2025

Fixed resistors for use in electronic equipment - Part 8-10: Blank detail specification: Surface mount (SMD) low-power film resistors for assembly on circuit boards, for general electronic equipment, classification level G

This part of IEC 60115-8 is applicable to the drafting of detail specifications for surface mount (SMD) low-power film resistors, classified to level G, based on the definition of the product classification levels in IEC 60115-1:2020, 3.4. Another part of IEC 60115-8 provides a separate blank detail specification for the drafting of detail specifications for surface mount (SMD) low-power film resistors, classified to level P and to level R. Yet other parts of IEC 60115-8 may be issued to provide blank detail specifications for the drafting of detail specifications for surface mount (SMD) resistors, of other technologies or of other classification levels.

Keel: en
Alusdokumendid: 40/3264/CDV; prEN IEC 60115-8-10:2025
Asendab dokumenti: EVS-EN 60115-8-1:2015

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 63203-401-1:2025

Wearable electronic devices and technologies - Part 401-1: Devices and systems: Functional elements - Measurement method of the stretchable resistive strain sensor

This part of IEC 63203-401 specifies a measurement method of the linear area and strain limits and gauge factor of stretchable resistive strain sensors for large deformations. This standard primarily targets strain sensors that undergo large deformations and utilize resistance changes in conductive films made of conductive particles or organic elastic polymers. This is not a measurement method for strain sensor materials. Furthermore, it cannot be applied to conventional strain gauges that utilize resistance changes in thin metal films.

Keel: en
Alusdokumendid: 124/359/CDV; prEN IEC 63203-401-1:2025
Asendab dokumenti: EVS-EN IEC 63203-401-1:2023

Arvamusküsitluse lõppkuupäev: 12.02.2026

33 SIDETEHNIKA

EN IEC 61280-4-2:2024/prA1:2025

Amendment 1 - Fibre-optic communication subsystem test procedures - Part 4-2: Installed cabling plant - Single-mode attenuation and optical return loss measurements

Amendment to EN IEC 61280-4-2:2024

Keel: en
Alusdokumendid: 86C/1997/CDV; EN IEC 61280-4-2:2024/prA1:2025
Muudab dokumenti: EVS-EN IEC 61280-4-2:2024

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 304 113 V1.0.0

Maritime satellite Emergency Position Indicating Radio Beacons (EPIRBs) for non-SOLAS vessels; Technical characteristics and methods of measurement

The present document sets out the minimum performance requirements and technical characteristics for non-SOLAS satellite Emergency Position-Indicating Radio Beacons (EPIRBs), operating in the COSPAS-SARSAT satellite system (406,0 MHz to 406,1 MHz) and ancillary transmissions on 121,5 MHz and also AIS1 (169,975 MHz) and AIS2 (162,025 MHz). The present document covers both first and second generation EPIRBs defined by the COSPAS-SARSAT standards C/S T.001 and C/S T.018. The present document covers only category 2 EPIRBs in class 2 (-20 °C to +55 °C). The present document only covers battery powered portable EPIRB. Category 1 (float free) EPIRBs are not covered by the present document.

Keel: en
Alusdokumendid: Draft ETSI EN 304 113 V1.0.0

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 61300-3-48:2025

Fibre optic interconnect devices and passive components - Basic test and measurement procedures - Part 3-48: Examinations and measurements - Spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors

The purpose of this part of IEC 61300 is to describe the procedure required to measure the spring compression force of the coupling sleeve for rectangular ferrule multi-fibre connectors.

Keel: en
Alusdokumendid: 86B/5142/CDV; prEN IEC 61300-3-48:2025
Asendab dokumenti: EVS-EN 61300-3-48:2013

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 62351-14:2025

Power systems management and associated information exchange - Data and communications security - Part 14: Cyber security event logging

This part of IEC 62351 series specifies technical specifications for power systems cyber security event logging. Its scope includes. 1) An abstract information structure consisting of meta data i.e., multiple attributes for both defining and logging a power system cyber security event. 2) Provides a list of standardized cyber security events in annexes described using this abstraction. These events are useful for cyber security situation monitoring across power system. 3) Describes a method to securely transfer such cyber security events using a secure variant of Syslog. The aspects that are outside its scope are 1) To define the method to use event logging protocols other than Syslog for logging cyber security events in power system. 2) It does not address the technical specifications and methods to analyse a cyber security event, and thus to deduce its root cause. Note: However, it is imperative to analyse and derive root causes behind any cyber security event followed by detection of any cyber-attack. Both needs first hand logging of the respective cyber security event carrying useful meta data information. This part of IEC 62351 thus provides only technical specifications on how to log a cyber security event for an electrical power system. It also provides a list of standardized cyber security events. Logging of such meta data information could provide valuable insights into the cyber security posture of the electrical power systems. Based on such logged in information, analysis of the logs can be performedto identify any cyber-attacks and root causes behind such attacks. This part of IEC 62351 addresses a harmonized and standardized cyber security event logging specification across a power system for achieving interoperability in a heterogeneous environment. This edition of the IEC 62351-14 provides a list of standardized cyber security events such as events related to IEC 62351-3. However, as these referencing IEC 62351 parts evolves over time, they will take the first precedence to describe the cyber security eventsbefore describing them in IEC 62351-14. Referencing IEC 62351 standards shall provide the table of cyber security events as informative annex.

Keel: en
Alusdokumendid: 57/2849/CDV; prEN IEC 62351-14:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

35 INFOTEHNOLOOGIA

EN ISO 14819-2:2021/prA1:2025

Intelligent transport systems - Traffic and travel information messages via traffic message coding - Part 2: Event and information codes for Radio Data System-Traffic Message Channel (RDS-TMC) using ALERT-C - Amendment 1 (ISO 14819-2:2021/DAmd1:2025)

Amendment to EN ISO 14819-2:2021

Keel: en
Alusdokumendid: ISO 14819-2:2021/DAmd 1; EN ISO 14819-2:2021/prA1:2025
Muudab dokumenti: EVS-EN ISO 14819-2:2021

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-1

Public transport - Reference data model - Part 1: Common concepts

1.1 General scope of the Standard The main objective of this European Standard is to present the Public Transport Reference Data Model based on: - the Public Transport Reference Data Model published 2006 as EN12896 and known as Transmodel V5.1, - the model for the Identification of Fixed Objects for Public transport, published 2009 as EN 28701and known as IFOPT, incorporating the requirements of - EN15531-1 to 3 and TS15531-4 and 5: Service interface for real-time information relating to public transport operations (SIRI), - TS16614-1 and 2: Network and Timetable Exchange (NeTEx), in particular the specific needs for long distance train operation. Particular attention is drawn to the data model structure and methodology: - the data model is described in a modular form in order to facilitate understanding and use of the model, - the data model is entirely described in UML. In particular, a Reference Data Model kernel is described, referring to the data domain: - Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places. This part corresponds to the network description as in Transmodel V5.1 extended by the relevant parts of IFOPT. Furthermore, the following functional domains are considered: - Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules) - Passenger Information (planned and real-time) - Operations Monitoring and Control: operating day-related data, vehicle follow-up , control actions - Fare Management (fare structure and access rights definition, sales, validation, control) - Management Information and Statistics (including data dedicated to service performance indicators). - Driver Management: - Driver Scheduling

(day-type related driver schedules), - Rostering (ordering of driver duties into sequences according to some chosen methods), - Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance). The data modules dedicated to cover most functions of the above domains will be specified. Several concepts are shared by the different functional domains. This data domain is called “Common Concepts”. 1.2 Functional domain description 1.2.1 Public transport network and stop description The reference data model includes entity definitions for different types of points and links as the building elements of the topological network. Stop points, timing points and route points, for instance, reflect the different roles one point may have in the network definition: whether it is used for the definition of (topological or geographical) routes, as a point served by vehicles when operating on a line, or as a location against which timing information like departure, passing, or wait times are stored in order to construct the timetables. The line network is the fundamental infrastructure for the service offer, to be provided in the form of vehicle journeys which passengers may use for their trips. The main entities describing the line network in the reference data model are the line, the route and the journey pattern, which refer to the concepts of an identified service offer to the public, the possible variants of itineraries vehicles would follow when serving the line, and the (possibly different) successions of stop points served by the vehicles when operating on the route. The functional views of the network are described as layers. A projection is a mechanism enabling the description of the correspondence between the different layers. This mapping between the layers is particularly useful when spatial data from different environments (sources, functional domains) have to be combined. An example of such a situation is the mapping of the public transport network on the road network. (...)

Keel: en
Alusdokumendid: prEN 12896-1
Asendab dokumenti: EVS-EN 12896-1:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-2

Public transport - Reference data model - Part 2: Public transport network

This document incorporates the following main data packages: - Network Description; - Fixed Object; - Tactical Planning Components; - Explicit Frame. It is composed of the following parts: - main document representing the data model for the concepts shared by the different domains covered by Transmodel (normative); - Annex A containing the data dictionary and attribute tables, i.e. the list of all the concepts presented in the main document together with their definitions (normative); - Annex B presenting the model evolution (informative). - Annex C, providing details of the significant technical changes between this document and EN 12896-2:2016 (informative).

Keel: en
Alusdokumendid: prEN 12896-2
Asendab dokumenti: EVS-EN 12896-2:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-3

Public transport - Reference data model - Part 3: Timing information and vehicle scheduling

1.1 General Scope of the Standard The main objective of the present standard is to present the Reference Data Model for Public Transport, based on: - the Reference Data Model, EN12896, known as Transmodel V5.1, - CEN EN 28701, known as IFOPT, incorporating the requirements of - EN 15531-1 to -3 and TS 15531-4 and -5: Service interface for real-time information relating to public transport operations (SIRI), - TS 16614-1 and 2: Network and Timetable Exchange (NeTEx), in particular, the specific needs for long distance train operation. A particular attention is drawn to the data model structure and methodology: - the data model is described in a modular form in order to facilitate the understanding and the use of the model, - the data model is entirely described in UML. In particular, a Reference Data Model kernel is described, referring to the data domain: - Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places. This part corresponds to the Transmodel V5.1 Network Description extended by the IFOPT relevant parts. Furthermore, the following functional domains are considered: - Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules) - Passenger Information (planned and real-time) - Fare Management (fare structure, sales, validation, control) - Operations Monitoring and Control: operating day-related data, vehicle follow-up , control actions - Management Information and Statistics (including data dedicated to service performance indicators). - Driver Management: - Driver Scheduling (day-type related driver schedules), - Rostering (ordering of driver duties into sequences according to some chosen methods), - Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance). The data modules dedicated to cover most functions of the above domains will be specified. Several concepts are shared by the different functional domains. This data domain is called “Common Concepts”. 1.2 Functional Domain Description The different functional domains taken into account in the present standard and of which the data have been represented as the reference data model are described in “Public Transport Reference Data Model - Part 1: Common Concepts”. They are: - Public Transport Network and Stop Description - Timing Information and Vehicle scheduling - Passenger information - Fare Management - Operations monitoring and control - Management information - Personnel Management: Driver Scheduling, Rostering, Personnel Disposition. The aspects of multi-modal operation and multiple operators’ environment are also taken into account. 1.3 Particular Scope of this Document The present European Standard entitled “Reference Data Model for Public Transport – Part 3: Timing Information and Vehicle Scheduling”. incorporates - Journey and Journey Times Model: describes the time-related information at the level of vehicle journeys, i.e. planned timing for the vehicles at day-type level. - Dated Journey Model: describes the link of the timing information for a single operating day and the day type related timing, - Passing Times Model: describes all the different types of passing times for the day type related information, - Vehicle Service Model: describes the information related the work of vehicles as planned for days types. It constitutes the main part of the Vehicle Scheduling Data Domain. - Vehicle Journey Assignment Model: describes operational assignments (advertised vehicle labels, stopping positions) related to particular vehicle journeys. This document itself is composed of the following parts: - Main document (normative) representing the data model, (...)

Keel: en
Alusdokumendid: prEN 12896-3
Asendab dokumenti: EVS-EN 12896-3:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-4

Public transport - Reference data model - Part 4: Operations monitoring and control

This document incorporates the following main data packages: - Dated Production Components; - Call; - Dated Call; - Production Plan; - Detecting & Monitoring; - Situation; - Messaging; - Control Action; - Operational Event & Incident; - Facility Monitoring & Availability; - Occupancy. It is composed of the following parts: - main document representing the data model for the concepts shared by the different domains covered by Transmodel (normative); - Annex A containing the data dictionary and attribute tables, i.e. the list of all the concepts presented in the main document together with their definitions (normative); - Annex B presenting the model evolution (informative); - Annex C detailing the mapping to DATEX-II and SIRI (informative). - Annex D, providing details of the significant technical changes between this document and EN 12896 4:2019 (informative).

Keel: en
Alusdokumendid: prEN 12896-4
Asendab dokumenti: EVS-EN 12896-4:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-5

Public transport - Reference data model - Part 5: Fare management

1.1 General Scope of the Standard The main objective of the present standard is to present the Reference Data Model for Public Transport, based on: - the Reference Data Model, EN 12896, known as Transmodel V5.1; - EN 28701:2012, Intelligent transport systems - Public transport - Identification of Fixed Objects in Public Transport (IFOPT), although note that this particular standard has been withdrawn as it is now included within Parts 1 and 2 of this standard (EN 12896-1:2016 and EN 12896-2:2016) following their successful publication. incorporating the requirements of: - EN 15531-1 to -3 and CEN/TS 15531-4 and -5: Public transport - Service interface for real-time information relating to public transport operations (SIRI); - CEN/TS 16614-1 and -2: Public transport - Network and Timetable Exchange (NeTEx), in particular the specific needs for long distance train operation. Particular attention is drawn to the data model structure and methodology: - the data model is described in a modular form in order to facilitate the understanding and the use of the model; - the data model is entirely described in UML. The following functional domains are considered: - Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places; - Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules); - Passenger Information (planned and real-time); - Fare Management (fare structure, sales, validation, control); - Operations Monitoring and Control: operating day-related data, vehicle follow-up, control actions; - Driver Management: - Driver Scheduling (day-type related driver schedules), - Rostering (ordering of driver duties into sequences according to some chosen methods), - Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance); - Management Information and Statistics (including data dedicated to service performance indicators). The data modules dedicated to cover most functions of the above domains will be specified. Several concepts are shared by the different functional domains. This data domain is called "Common Concepts". 1.2 Functional Domain Description The different functional domains (enumerated above) taken into account in the present standard, and of which the data have been represented as the reference model, are described in EN 12896-1:2016, Public transport - Reference data model - Part 1: Common concepts. 1.3 Particular Scope of this Document The present document entitled Public transport - Reference data model - Part 5: Fare Management addresses Fare Information for Public Transport and incorporates the following data packages: - Fare Structure; - Access Right Assignment; - Fare Pricing; - Sales Description; - Sales Transaction; - Fare Roles; - Validation and Control; - Explicit Frames for Fares. This document itself is composed of the following parts: - Main document (normative) representing the data model for the concepts shared by the different fare domains covered by Transmodel, - Annex A (normative), containing the data dictionary, i.e. the list of all the concepts and attribute tables present in the main document together with the definitions, - Annex B (normative), providing a complement to the "Common Concepts" domain, particularly useful for parts 4 to 8 of the Public Transport Reference Data Model, Annex C (informative), indicating the data model evolutions from previous versions of Transmodel (EN 12896:2006).

Keel: en
Alusdokumendid: prEN 12896-5
Asendab dokumenti: EVS-EN 12896-5:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-6

Public transport - Reference data model - Part 6: Passenger information

The document incorporates the following main data packages: - Trip Description; - Passenger Information Queries. It is composed of the following parts: - main document representing the data model for the concepts shared by the different fare domains covered by Transmodel (normative); - Annex A, containing the data dictionary and attribute tables, i.e. the list of all the concepts presented in the main document together with the definitions (normative); - Annex B presenting the model evolution (informative). - Annex C, providing details of the significant technical changes between this document and EN 12896 6:2019 (informative).

Keel: en
Alusdokumendid: prEN 12896-6
Asendab dokumenti: EVS-EN 12896-6:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 12896-7

Public transport - Reference data model - Part 7: Driver management

1.1 General Scope of the Standard The main objective of the present standard is to present the Reference Data Model for Public Transport, based on: - the Reference Data Model, EN 12896, known as Transmodel V5.1; - EN 28701:2012, Intelligent transport systems - Public transport - Identification of Fixed Objects in Public Transport (IFOPT), although note that this particular standard has been withdrawn as it is now included within Parts 1 and 2 of this European Standard (EN 12896-1:2016 and EN 12896-2:2016) following their successful publication; incorporating the requirements of: - EN 15531-1 to -3 and CEN/TS 15531-4 and -

5: Public transport - Service interface for real-time information relating to public transport operations (SIRI); - CEN/TS 16614-1 and -2: Public transport - Network and Timetable Exchange (NeTEx), in particular the specific needs for long distance train operation. Particular attention is drawn to the data model structure and methodology: - the data model is described in a modular form in order to facilitate the understanding and the use of the model; - the data model is entirely described in UML. The following functional domains are considered: - Network Description: routes, lines, journey patterns, timing patterns, service patterns, scheduled stop points and stop places; - Timing Information and Vehicle Scheduling (runtimes, vehicle journeys, day type-related vehicle schedules); - Passenger Information (planned and real-time); - Fare Management (fare structure, sales, validation, control); - Operations Monitoring and Control: operating day-related data, vehicle follow-up, control actions; - Driver Management: - Driver Scheduling (day-type related driver schedules), - Rostering (ordering of driver duties into sequences according to some chosen methods), - Driving Personnel Disposition (assignment of logical drivers to physical drivers and recording of driver performance); - Management Information and Statistics (including data dedicated to service performance indicators). The data modules dedicated to cover most functions of the above domains will be specified. Several concepts are shared by the different functional domains. This data domain is called "Common Concepts". 1.2 Functional Domain Description The different functional domains (enumerated above) taken into account in the present document, and of which the data have been represented as the reference model, are described in EN 12896-1, Public transport - Reference data model - Part 1: Common concepts. 1.3 Particular Scope of this Document The present document entitled Public transport - Reference data model - Part 7: Driver management incorporates the following data packages: - Driver Scheduling; Rostering; - Personnel Disposition; - Driver Control Actions. This document itself is composed of the following parts: - Main document (normative) presenting the data model for the concepts shared by the different domains covered by Transmodel, - Annex A (normative), containing the data dictionary, i.e. the list of all the concepts and attribute tables present in the main document together with the definitions, - Annex B (normative), providing a complement to EN 12896-1:2016, particularly useful for Parts 4 to 8 of the Public Transport Reference Data Model; and - Annex C (informative), indicating the data model evolutions.

Keel: en
Alusdokumendid: prEN 12896-7
Asendab dokumenti: EVS-EN 12896-7:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 9300-110

Aerospace series - LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as 3D CAD and PDM data - Part 110: CAD mechanical 3D Explicit geometry information

The following is in scope of this document: - business specification for long term archiving and retrieval of CAD 3D explicit geometry (see Clause 5); - essential information of CAD 3D explicit geometry (solids, curves, surfaces, and points) to be preserved (see Clause 6); - data structures detailing the main fundamentals and concepts of CAD 3D explicit geometry (see Clause 7); - verification rules to check CAD 3D explicit geometry for consistency and data quality (see Clause 8); - validation rules to be stored with the CAD 3D explicit geometry in the archive to check essential characteristics after retrieval (see Clause 9). NOTE 1 This document includes the geometrical external shape resulting from CAD 3D domain elements (e.g. 3D Structural components, 3D Tubing, 3D electrical harness, 3D composite, etc.). The following is outside the scope of this document: - the formal definition of validation and verification rules to check 3D explicit geometry for consistency and data quality using a machine-readable syntax; - implicit or parametric geometry; - Geometric Dimensioning and Tolerancing (GD&T), Product and Manufacturing Information (PMI); N0TE 2 For long term archiving of the GD&T and PMI see EN 9300 120, EN 9300 121 and EN 9300 125. - assembly structures and PDM product structures; NOTE 3 For long term archiving of assembly structure see EN 9300 115 and for product structure see EN 9300 2xx series. - model styling and organization of explicit geometry.

Keel: en
Alusdokumendid: prEN 9300-110
Asendab dokumenti: EVS-EN 9300-110:2018

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 61406-1:2025

Identification link - Part 1: General requirements

This International Standard specifies minimum requirements for a globally unique identification of physical objects that also constitutes a link to its related digital information. This identification is designated hereinafter as "Identification Link" (IL), with the encoded data designated as IL string. The IL string has the data-format of a link (URL). The IL is machine-readable and is attached to the physical object as a 2D symbol or NFC tag. The requirements in this standard apply to physical objects that are individual units and have been given a unique identity. This document does not specify any requirements on the content and the layout of nameplates/type plates (e.g. spatial arrangement, content of the plain texts, approval symbols etc.). Note: Electronic labelling together with the displaying of the Identification Link on screens is not in scope of this standard.

Keel: en
Alusdokumendid: 65E/1196/CDV; prEN IEC 61406-1:2025
Asendab dokumenti: EVS-EN IEC 61406-1:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 62745:2025

Safety of machinery - Requirements for cableless control systems of machinery

This standard specifies requirements for the functionality and interfacing of cableless control systems, including safety-related functions, that provide cableless communication (for example radio, infra-red) between operator control station(s) and the control system of a machine. Specific requirements are included for operator control stations that are movable or portable by the operator.This document does not deal with cableless communication between parts of a machine(s) that are not operator control stations. This document is not intended to specify all the necessary requirements for the design and construction of a cableless

control system. For example, it does not specify communication protocols, frequency or bandwidth aspects, nor the full range of constructional requirements such as electromagnetic compatibility, etc.. The provisions of this document are intended to be applied in addition to the requirements for electrical equipment in relevant parts of IEC 60204 series. This document is a type-B2 standard as stated in ISO 12100.

Keel: en
Alusdokumendid: 44/1071/CDV; prEN IEC 62745:2025
Asendab dokumenti: EVS-EN 62745:2017
Asendab dokumenti: EVS-EN 62745:2017/A11:2020
Asendab dokumenti: EVS-EN 62745:2017+A11:2020

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO/IEC 29146
Information technology - Security techniques - A framework for access management (ISO/IEC 29146:2024)

ISO/IEC 29146:2024 defines and establishes a framework for access management (AM) and the secure management of the process to access information and Information and Communications Technologies (ICT) resources, associated with the accountability of a subject within some context. ISO/IEC 29146:2024 provides explanations about related architecture, components and management functions and concepts, terms and definitions applicable to distributed access management. The subjects involved in access management might be uniquely recognized to access information systems, as defined in ISO/IEC 24760.

Keel: en
Alusdokumendid: prEN ISO/IEC 29146; ISO/IEC 29146:2024

Arvamusküsitluse lõppkuupäev: 12.02.2026

43 MAANTEESÕIDUKITE EHITUS

prEN IEC 61851-1:2025/prAA:2025
Conductive power and energy transfer systems for electric vehicles - Part 1: General system and specific mode 3 EV charging station requirements

Amendment to prEN IEC 61851-1:2025

Keel: en
Alusdokumendid: prEN IEC 61851-1:2025/prAA:2025
Muudab dokumenti: prEN IEC 61851-1:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

45 RAUDTEETEHNIKA

prEN 13796-1
Safety requirements for cableway installations designed to carry persons - Carriers - Part 1: Grips, carrier trucks, on-board brakes, cabins, chairs, carriages, maintenance carriers, tow-hangers

This European Standard specifies the safety requirements applicable to carriers for cableway installations designed to carry persons. It is applicable to the various types of installations and takes into account their environment. It includes requirements relating to the prevention of accidents and the protection of workers. It does not apply to installations for the transportation of goods or to inclined lifts.

Keel: en
Alusdokumendid: prEN 13796-1
Asendab dokumenti: EVS-EN 13796-1:2017

Arvamusküsitluse lõppkuupäev: 12.02.2026

49 LENNUNDUS JA KOSMOSETEHNIKA

prEN 3475-203
Aerospace series - Cables, electrical, aircraft use — Test methods — Part 203: Dimensions

This document specifies a method of measuring the dimensions of conductors and cables. It is used together with EN 3475-100.

Keel: en
Alusdokumendid: prEN 3475-203
Asendab dokumenti: EVS-EN 3475-203:2006

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 3660-062

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 062 : Cable outlet, style K, 90°, for heat shrinkable boot, shielded, sealed, self locking - Product standard

This document specifies a range of cable outlets, style K, 90°, shielded, sealed, self-locking (anti-rotational), for heat shrinkable boot, and/ or metallic bands for use under the following conditions: The mating connectors are listed in EN 3660-002. Temperature range, Class N: −65 °C to 200 °C; Class K: −65 °C to 260 °C; Class W: −65 °C to 175 °C; Class T: −65 °C to 175 °C (Nickel PTFE plating); Class Z: −65 °C to 175 °C (Zinc nickel plating). Class V: −65 °C to 175 °C (Tin zinc plating non reflective). Class D: −65 °C to 175 °C (Tin zinc plating dark non reflective). Associated electrical accessories are specified in EN 3660-033 Metallic band (for shield termination). These cable outlets are designed for termination of overall shielding braid and/or individual cable shields. They accommodate/permit the termination of heat shrinkable boots.

Keel: en
Alusdokumendid: prEN 3660-062
Asendab dokumenti: EVS-EN 3660-062:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 3660-063

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 063 : Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed, self locking - Product standard

This document defines a range of cable outlets, style K, straight, shielded, sealed, self-locking (anti-rotational), heat shrinkable boot, and/or metallic bands for use under the following conditions: Associated electrical connector(s) EN 3660-002. Temperature range Class N: −65 °C to 200 °C; Class K: −65 °C to 260 °C; Class W: −65 °C to 175 °C; Class T: −65 °C to 175 °C (Nickel PTFE plating); Class Z: −65 °C to 175 °C (Zinc nickel plating). Class V: −65 °C to 175 °C (Tin zinc plating non reflective); Class D: −65 °C to 175 °C (Tin zinc plating dark non reflective). Associated electrical accessories: EN 3660-033 Metallic band (for shield termination). These cable outlets are designed for termination of overall shielding braid and/or individual cable shields. They accommodate/permit the termination of heat shrinkable boots.

Keel: en
Alusdokumendid: prEN 3660-063
Asendab dokumenti: EVS-EN 3660-063:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN 9300-110

Aerospace series - LOTAR - Long Term Archiving and Retrieval of digital technical product documentation such as 3D CAD and PDM data - Part 110: CAD mechanical 3D Explicit geometry information

The following is in scope of this document: - business specification for long term archiving and retrieval of CAD 3D explicit geometry (see Clause 5); - essential information of CAD 3D explicit geometry (solids, curves, surfaces, and points) to be preserved (see Clause 6); - data structures detailing the main fundamentals and concepts of CAD 3D explicit geometry (see Clause 7); - verification rules to check CAD 3D explicit geometry for consistency and data quality (see Clause 8); - validation rules to be stored with the CAD 3D explicit geometry in the archive to check essential characteristics after retrieval (see Clause 9). NOTE 1 This document includes the geometrical external shape resulting from CAD 3D domain elements (e.g. 3D Structural components, 3D Tubing, 3D electrical harness, 3D composite, etc.). The following is outside the scope of this document: - the formal definition of validation and verification rules to check 3D explicit geometry for consistency and data quality using a machine-readable syntax; - implicit or parametric geometry; - Geometric Dimensioning and Tolerancing (GD&T), Product and Manufacturing Information (PMI); N0TE 2 For long term archiving of the GD&T and PMI see EN 9300 120, EN 9300 121 and EN 9300 125. - assembly structures and PDM product structures; NOTE 3 For long term archiving of assembly structure see EN 9300 115 and for product structure see EN 9300 2xx series. - model styling and organization of explicit geometry.

Keel: en
Alusdokumendid: prEN 9300-110
Asendab dokumenti: EVS-EN 9300-110:2018

Arvamusküsitluse lõppkuupäev: 12.02.2026

53 TÕSTE- JA TEISALDUS-SEADMED

prEN 13000

Cranes - Mobile cranes

This document applies to the following types of cranes: 1. mobile cranes, with the following characteristics: - self-powered crane mounted on a chassis, equipped with a boom, which may be fitted on a mast (tower), and capable of travelling laden or unladen, without the need for fixed runways and which relies on gravity for stability, the chassis of the crane not having any capability to carry goods other than crane parts or equipment whilst travelling on public roads; - mobile cranes can operate on tyres or crawlers. In fixed positions, they can be supported by outriggers or other accessories increasing their stability; - the superstructure of mobile cranes can be of the type of full circle slewing, limited slewing or non-slewing. It is normally equipped with one or more hoists and/or hydraulic cylinders for lifting and lowering the boom and the load; - mobile cranes can be equipped either with telescopic booms, with articulated booms, with lattice booms - or a combination of these - of such a design that they can readily be lowered; - loads can be handled by hook block assemblies or other load-lifting attachments for special services. 2. mobile harbour cranes,

with the following characteristics: - mobile crane without on-road approval; - the main purpose of the mobile harbour crane is cargo-, bulk-handling with a moderate to very heavy number of load cycles in accordance with ISO 4301-2:2020 or heavy lift operation. 3. off-road mobile cranes - mobile crane which travels on site. EXAMPLES Rough terrain crane, crawler crane. 4. on-road mobile cranes - mobile crane which has the necessary equipment to travel on public roads and on the job site. EXAMPLES All terrain crane, truck crane. NOTE 1 The term "boom" used in this standard is referred to as "jib" in the Outdoor Noise Directive see Bibliography [1]. NOTE 2 Examples for typical mobile cranes are shown in Annex A. This document is applicable to the design, installation of safety devices, information for use, maintenance and testing of mobile cranes. This document is applicable for mobile cranes mounted on other types of carriers (e.g. railcars, skidding systems, portals on rails, rubber tyred portals), but does not cover the additional hazards related to the mounting of mobile cranes on these types of carriers. Types of mobile crane types and their major components are given in Clauses A.1, A.2, B.1 and B.2. This document, unless explicitly referred, is not applicable to: 5. loader cranes (see EN 12999); 6. off-shore cranes (see EN 13852-1); 7. floating cranes (see EN 13852-2); 8. slewing jib cranes (see EN 14985); 9. variable reach trucks (see the EN 1459 series of standards); 10. to cranes, installed on an agricultural tractor, intended to tow a trailer which has capability to carry goods; 11. mobile self-erecting tower cranes (see EN 14439); 12. earth-moving machinery (see the EN 474 series of standards); 13. drilling and foundation equipment (see the EN 16228 series of standards). This document does not cover hazards related to: - the lifting of persons. NOTE 3 The use of mobile cranes for the lifting of persons is subject to specific national regulations. - the working in the vicinity of live overhead powerlines, see also ICSA N007 Guidance - Safe Crane Operation in the Vicinity of Power Lines. International Crane Stakeholder Assembly (see Bibliography [19]). - the combination of a mobile crane with other machinery. - the use of the mobile crane in potentially explosive atmosphere. - duty cycle operation such as grab, magnet, piling or similar operation, is outside the scope of this document. The hazards covered by this document are identified by Annex C. This document is not applicable to mobile cranes which are manufactured before the date of publication of this document by CEN.

Keel: en
Alusdokumendid: prEN 13000
Asendab dokumenti: EVS-EN 13000:2010+A1:2014

Arvamusküsitluse lõppkuupäev: 12.02.2026

67 TOIDUAINETE TEHNOLOOGIA

prEN ISO 24223

Milk and milk products - Guidance on sample preparation for physical and chemical testing (ISO/DIS 24223:2025)

This document gives guidance on the sample preparation of milk and milk products for physical and chemical analysis, including analysis by applying instrumental methods. This document describes the (sub)sampling, and sample preparation steps carried out after sampling according to ISO 707 | IDF 50 (1) and prior to method-specific sample preparations, e.g. as with analytical methods listed in References (2) to (21). NOTE Analysis on volatile substances, minor components or allergens can require additional precautionary measures in sample preparation in order to avoid loss of or contamination with one or more target analytes.

Keel: en
Alusdokumendid: ISO/DIS 24223; prEN ISO 24223
Asendab dokumenti: EVS-EN ISO 24223:2021

Arvamusküsitluse lõppkuupäev: 12.02.2026

91 EHITUSMATERJALID JA EHITUS

prEN 18262

Precast concrete products - Product specifications

This document provides specifications for the production of unreinforced, reinforced and prestressed precast concrete products protected from adverse weather conditions during production, and made of compact light-, normal- and heavyweight concrete according to EN 206 with no appreciable amount of entrapped air other than entrained air. Concrete containing fibres for other than mechanical properties (steel, polymer or other fibres) is also covered. This document also covers clay, EPS, and lightweight formwork blocks for beam-and-blocks floor systems. It does not cover precast reinforced components of lightweight aggregate concrete with open structure nor glassfibre reinforced concrete. It can also be used to specify products for which there is no standard.

Keel: en
Alusdokumendid: prEN 18262

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 11300-4

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 4: Thermoplastic composite materials (ISO/DIS 11300-4:2025)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the renovation of underground non-pressure drainage and sewerage networks. It is applicable to pipes, fittings and assemblies, made from thermoplastic composite materials, as manufactured and as installed. It is not applicable to the existing pipeline. It is applicable to technique families for renovation: — lining with spirally-wound (SWO) pipes; — lining with a rigidly anchored plastic inner layer (RAPL). and intended to be used at an operating temperature of 20 °C as the reference temperature. In the case of lining with SWO pipes, where the pipes, are formed on site, to a fixed or variable diameter, by spirally winding and jointing a pre-manufactured profiled plastics strip, this document applies to, strips made of unplasticized poly(vinyl chloride) (PVC U), or of polyethylene (PE), with or without steel stiffening elements, and installed with or without integral locking mechanism. In the case of lining with RAPL,

where a single rigid annulus of structural cementitious grout is formed behind a plastics inner layer serving as permanent formwork anchored to the grout. This document applies to integrally joined profiled plastics strips of PVC-U or PE or studded sheets of PE, and grout systems with or without steel reinforcement. It does not apply to the structural design of the lining system. NOTE Systems with multiple annuli are available, but these are controlled by patent rights and not covered by this document.

Keel: en
Alusdokumendid: ISO/DIS 11300-4; prEN ISO 11300-4
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-7:2019
Asendab dokumenti: EVS-EN ISO 11296-9:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEVS 847-2

Veevärk. Osa 2: Veetöötlus
Waterworks - Part 2: Water purification

See Eesti standard rakendub veevärgi, sh ühisveevärgi veetöötlusjaamade projekteerimisel, ehitusel, käitusel ja hooldamisel. Standard on osa kogu veekäitlust hõlmavatest standarditest ja juhenditest. Standardi eesmärk on anda juhiseid veetöötlusjaamade kavandamiseks ja käitamiseks, et tagada joogivee kvaliteet ja ohutus vastavalt kehtivatele Eesti õigusaktidele ja Euroopa Liidu direktiividele. Veekäitluses sisaldub veehaare, veetöötlus, säilitamine ja edastamine (jaotamine) tarbijale (vt joonis 1). Veehaarde-veeallika valikul juhinduda asjakohastest õigusaktidest ja standardist EVS 847-1, vee töötlemisel juhinduda standardist EVS 847-2, vee jaotamisel tarbijale juhinduda asjakohastest õigusaktidest ning standarditest EVS 921 ja EVS 835. Standardi lisad A kuni D sisaldavad soovituslikku abimaterjali.

Keel: et
Asendab dokumenti: EVS 847-2:2016

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEVS 920-7

Katuseehitusreeglid. Osa 7: Aluskatused
Rules for roof building - Part 7: Under-roofs

1.1. Käesolev standard käsitleb aluskatuste kavandamist ning ehitamist enamlevinud katuse kattematerjalidega: - keraamilised ja tsementkatusekivid - kiltkivi tükid ja plaadid - metallkatted (sh sile-, laine- ja profiilsed plaadid) - kiudtsement plaadid (sh sile-, laineplaadid) - bituumensindel ja - laineplaadid - puitkatused (sh puitsindel, kimm, laast, laud, lõhandik, jne) - roo- ja õlgkatused - plastist tükid ja plaadid sh polükarbonaat laineplaadid - integreeritud ja mitteintegreeritud päikeseenergiaga katusekatte süsteemid - sünteetilised rullmaterjalid (sh PVC, EVAC, FPO, TPO, EPDM, PIB, jne) - rohekatused (greenroof) - jne. 1.2. Käesolev standard käsitleb aluskatuseid järgnevate aluskatte materjalidega: - polümeerbituumen rullmaterjalid (SBS, APP, jne) - sünteetilised rullmaterjalid (sh PVC, EVAC, FPO, TPO, EPDM, PIB, jne) - kõrgdifuussed rullmaterjalid - madaldifuussed rullmaterjalid - aluskatte plaadid 1.3. Eraldi juhendmaterjalides ja standardites käsitletakse järgmisi aluskatuseid puutuvaid ehitustooted ja materjale: - roovimaterjalid (metall-, plast-, puitroovid, jne) - puit- ja tsementikiu põhised plaadid - katuse kandetarindite materjalid (puit, metall, betoon, poorbetoon, jne) - kinnitusvahendid, -tarvikud ja -elemendid - räästa- ja harjatuulutus tooted, tuulutusklapid, -võrgud, -restid, -korstnad - vihmavee süsteemide materjalid - pindpaigaldised ja katusetarvikud (päikeseenergia süsteemid, tehnosüsteemide osad, luugud, kuplid, katuseaknad, jne). 1.4. See standard määrab nõuded toodetele ja paigalduslahendustele nende kasutamiseks tavalistes ekspluatatsioonitingimustes ettemääratud minimaalseks tööeaks.

Keel: et

Arvamusküsitluse lõppkuupäev: 13.01.2026

93 RAJATISED

prEN ISO 11300-4

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 4: Thermoplastic composite materials (ISO/DIS 11300-4:2025)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the renovation of underground non-pressure drainage and sewerage networks. It is applicable to pipes, fittings and assemblies, made from thermoplastic composite materials, as manufactured and as installed. It is not applicable to the existing pipeline. It is applicable to technique families for renovation: — lining with spirally-wound (SWO) pipes; — lining with a rigidly anchored plastic inner layer (RAPL). and intended to be used at an operating temperature of 20 °C as the reference temperature. In the case of lining with SWO pipes, where the pipes, are formed on site, to a fixed or variable diameter, by spirally winding and jointing a pre-manufactured profiled plastics strip, this document applies to, strips made of unplasticized poly(vinyl chloride) (PVC U), or of polyethylene (PE), with or without steel stiffening elements, and installed with or without integral locking mechanism. In the case of lining with RAPL, where a single rigid annulus of structural cementitious grout is formed behind a plastics inner layer serving as permanent formwork anchored to the grout. This document applies to integrally joined profiled plastics strips of PVC-U or PE or studded sheets of PE, and grout systems with or without steel reinforcement. It does not apply to the structural design of the lining system. NOTE Systems with multiple annuli are available, but these are controlled by patent rights and not covered by this document.

Keel: en
Alusdokumendid: ISO/DIS 11300-4; prEN ISO 11300-4
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-7:2019
Asendab dokumenti: EVS-EN ISO 11296-9:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

97 OLME. MEELELAHUTUS. SPORT

prEN 16354
Laminate floor coverings - Underlays - Specification, requirements and test methods

This document specifies test methods for the determination of the technical characteristics of underlays under laminate floor coverings. It includes minimum performance requirements for the underlay-flooring system to give satisfactory service and to encourage the consumer to make an informed choice. It also specifies requirements for marking and packaging. Underlays pre-attached to the laminate flooring coverings are not covered by this document. Underlays for laminate floor coverings intended for use in electrostatically sensitive areas such as computer rooms, etc., are not covered by this document.

Keel: en
Alusdokumendid: prEN 16354
Asendab dokumenti: EVS-EN 16354:2018

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 60335-2-62:2025
Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks

This European standard deals with the safety of electrically operated commercial rinsing sinks used in commercial kitchens, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances

Keel: en
Alusdokumendid: prEN IEC 60335-2-62:2025; IEC 60335-2-62:2024
Asendab dokumenti: EVS-EN IEC 60335-2-62:2022

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN IEC 60335-2-62:2025/prAA:2025
Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks

This European standard deals with the safety of electrically operated commercial rinsing sinks used in commercial kitchens, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances

Keel: en
Alusdokumendid: prEN IEC 60335-2-62:2025/prAA:2025
Muudab dokumenti: prEN IEC 60335-2-62:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEN ISO 9994
Lighters - Safety specifications (ISO/DIS 9994:2025)

This document specifies requirements for lighters to ensure a reasonable degree of safety for normal use or reasonably foreseeable misuse of such lighters by users. This document applies to all flame-producing products commonly known as cigarette lighters, cigar lighters and pipe lighters. It does not apply to matches and flame-producing products intended solely for igniting materials other than cigarettes, cigars, and pipes.

Keel: en
Alusdokumendid: ISO/DIS 9994; prEN ISO 9994
Asendab dokumenti: EVS-EN ISO 9994:2019

Arvamusküsitluse lõppkuupäev: 12.02.2026

prEVS-ISO 16687
Muuseumide mõju hindamine
Impact assessment for museums (ISO 16687:2025, identical)

See dokument määratleb meetodid muuseumide mõju mõõtmiseks ja hindamiseks nii üksikisikute kui ka ühiskonna tasandil. Kirjeldatud meetodeid saab kasutada muuseumide ja nende teenuste mõjuvaldkondade väljaselgitamiseks ning sidusrühmade ja laiema avalikkuse mõjust teavitamiseks. Dokumendi eesmärk ei ole välistada täiendavate vahendite kasutamist muuseumide mõju hindamisel. Dokument ei käsitle muuseumide kvaliteedinäitajaid (vt ISO 21246). Kõiki kirjeldatud meetodeid ei ole võimalik igal ajal kõigi muuseumide puhul rakendada. Piiranguid üksikute meetodite rakendamisele on täpsustatud dokumendis toodud meetodite kirjeldustes.

Keel: en
Alusdokumendid: ISO 16687:2025

Arvamusküsitluse lõppkuupäev: 12.02.2026

TÕLKED KOMMENTEERIMISEL

Allpool on toodud teave kommenteerimisetappi jõudnud eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite ja standardilaadsete dokumentide kohta ja inglise keelde tõlgitavate algupäraste Eesti standardite ja dokumentide kohta.

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

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

EVS-EN 15273-4:2025

Raudteealased rakendused. Gabariidid. Osa 4: Määratletud gabariitide kataloog

Selles dokumendis sisalduvad gabariidid on välja töötatud rakendamiseks põhiraudteevõrgustikes, kus kasutatakse erinevaid rööpmelaiusi. Muud veeremiüksused ja võrgustikud jäävad selle dokumendi käsitlusalast välja, kuid eeskirju mõningate kohanduste ja kokkuleppega taristu ja raudteeveeremi vahelise vastutuse osas võib nende suhtes kohaldada. See dokument on võrdlusprofiilide ja nendega seotud reeglite kataloog määratletud mõõtmise protsesside teostamiseks. Dokument on mõeldud kasutamiseks koos standarditega EN 15273-1:2025, EN 15273-2:2025 ja EN 15273-3:2025. See dokument pole kohaldatav 1520 mm rööpmelaiusega gabariitide S ja T suhtes.

Keel: et
Alusdokumendid: EN 15273-4:2025

Kommenteerimise lõppkuupäev: 13.01.2026

EVS-EN ISO 15223-1:2021/A1:2025

Meditsiiniseadmed. Tootjainfos kasutatavad tingmärgid. Osa 1: Üldnõuded. Muudatus 1: Volitatud esindaja määratletud termini lisandus ja "EC-REP" muudetud tingmärk, mis poleks riigi- ega piirkonnapõhine

Muudatus standardile EVS-EN ISO 15223-1:2021.

Keel: et
Alusdokumendid: ISO 15223-1:2021/Amd 1:2025; EN ISO 15223-1:2021/A1:2025

Kommenteerimise lõppkuupäev: 13.01.2026

EVS-EN ISO 3095:2025

Raudteealased rakendused. Akustika. Raudteeveeremi tekitatud müra mõõtmine.

See dokument määratleb mõõtmismeetodid ja -tingimused korratavate ja võrreldavate välismüratasemete ja spektri saamiseks igat tüüpi sõidukite jaoks, mis sõidavad rööbastel või muud tüüpi fikseeritud rajal ning mida edaspidi nimetatakse tavapäraselt „veeremiks“. See dokument on kohaldatav veeremite tüübikatsetustele. Selles on toodud sõiduki välismüra mõõtmisprotseduurid (üldiselt viiakse sõiduki tüübikatsetus läbi üksnes nende katsete valitud alamhulka kasutades), kui: — sõiduk liigub konstantsel kiirusel; — sõiduk kiirendab või aeglustab; — sõiduk seisab paigal erinevatel käitamistingimustel. See ei hõlma kõiki juhiseid taristuga seotud allikate (sillad, ristmed, pöörangud, löögimüra, kõverikel tekkiv müra) müraheite iseloomustamiseks. Seda dokumenti ei kohaldata — rööbastee töötavate hooldusveeremite müraheite jaoks, — keskkonnamõju hindamiseks (andmete kogumine keskkonnamõju hindamise prognoosimismeetodi kasutamiseks), — müraimmissiooni hindamiseks, — juhitavate busside ja — hoiatussignaalidest tuleneva müra jaoks. Tulemusi saab kasutada näiteks — veeremite eraldatud välismüra iseloomustamiseks, — erinevate veeremite müraheite võrdlemiseks konkreetsel rööbasteelõigul ja — veeremite jaoks peamiste algandmete kogumiseks. MÄRKUS Lisas E on toodud täiendavad mõõtmisjuhised konkreetseteks juhtudeks seoses linnaraudtee sõidukitega.

Keel: et
Alusdokumendid: ISO 3095:2025; EN ISO 3095:2025

Kommenteerimise lõppkuupäev: 13.01.2026

EVS-EN ISO/IEC 27006-1:2024

Infoturve, küberturve ja privaatsuskaitse. Nõuded infoturbe halduse süsteeme auditeerivatele ja sertifitseerivatele asutustele. Osa 1: Üldist

See dokument spetsifitseerib nõuded (lisaks ISO/IEC 17021-1 nõuetele) ja annab juhiseid asutustele, mis tegelevad ISMSide auditeerimise ja sertifitseerimisega. Dokumendis esitatud nõuete täitmine väljendub ISMSide sertifitseerimisega tegeleva asutuse pädevuses ja usaldusväärsuses. Nõuetega koos antavad juhised esitavad täiendavaid selgitusi ISMSide sertifitseerimisega tegelevatele asutustele kehtivate nõuete tõlgendamiseks. MÄRKUS Seda dokumenti saab kasutada nii akrediteerimise, partnerhindamise kui ka muude auditeerimisprotsesside kriteeriumide alusena.

Keel: et
Alusdokumendid: ISO/IEC 27006-1:2024; EN ISO/IEC 27006-1:2024

Kommenteerimise lõppkuupäev: 13.01.2026

prEN 71-8

Mänguasjade ohutus. Osa 8: Tegevusmänguasjad koduseks kasutamiseks

See dokument määrab kindlaks nõuded ja katsemeetodid tegevusmänguasjadele. See Euroopa standard määrab samuti kindlaks nõuded: — eraldi müüdavatele tegevusmänguasjade tarvikutele ja komponentidele; — eraldi müüdavatele kiikumiselementidele, mis on valmis kasutamiseks tegevusmänguasjas või sellega kombinatsioonis; — tegevusmänguasjade ehituskomplektidele, sh komponentidele tegevusmänguasja ehitamiseks ette antud kokkupanekujuhendi järgi. Selle Euroopa standardi käsitlusalast jäävad välja: — mänguväljaku seadmed, mis on mõeldud avalikele mänguväljakutele ning mida käsitletakse EN 1176 seeria standardites; — vibualusel õõtsuvatele tegevusmänguasjadele, nagu kiikhobused ja sarnased mänguasjad, mis kuuluvad EN 71-1 erinõuete alla; — mängubasseinid maksimaalse sügavusega üle 400 mm, mõõdetuna ülevoolu taseme ja sügavaima punkti vahel basseinis; MÄRKUS 1 Teavet basseinide klassifitseerimise kohta mänguasjadena vaadake Euroopa Komisjoni juhidokumendist nr 8 Derektiivi 2009/48/EÜ mänguasjade ohutuse kohaldamise kohta - Basseinid[1]. — basseinid vee maksimaalse sügavusega üle 400 mm, mõõdetuna ülevoolu taseme ja sügavaima punkti vahel basseinis, ilma mängimiselementideta, mis on hõlmatud näiteks standardisarjaga EN 16582 või standardiga EN 16927; MÄRKUS 2 On olemas kõrgendatud risk uppuda mängubasseinis, kus vee sügavus ületab 400 mm. — mänguliumäed, mis on mõeldud kasutamiseks koos koduste maasisestebasseinidega; — batuudid koduseks kasutamiseks, mis on hõlmatud standardis EN 71-14; — elektrilised puhurid, mida kasutatakse täispuhutavate tegevusmänguasjade pidevaks õhuga täitmiseks. MÄRKUS 3 Täispuhutavate tegevusmänguasjade pidevaks õhuga täitmiseks kasutatavad elektrilised puhurid loetakse kodumasinaks ning nendele kehtivad standardis EN 60335-2-80 sätestatud nõuded. Vaata samuti A.1.

Keel: et
Alusdokumendid: prEN 71-8

Kommenteerimise lõppkuupäev: 13.01.2026

prEVS-EN 15221-8

Kinnisvarakeskkonna korraldus. Osa 8: Põhimõtted ja protsessid

Käesolev dokument: — eritleb KKK põhikriteeriumid ja protsessid ja esitab meetodid, mis võimaldavad neid protsesse rakendada ja kasutada igas KKK organisatsioonis; — eritleb otsuste tegemiseks vajalikud näitajad organisatsioonis; — annab juhised KKK protsesside arendamiseks ja parendamiseks, et toetada ning võimaldada esmaste tegevuste funktsiooni.

Keel: et
Alusdokumendid: EN 15221-8:2025

Kommenteerimise lõppkuupäev: 13.01.2026

prEVS-ISO 11352

Vee kvaliteet. Määramatuse hindamine valideerimise ja kvaliteedikontrolli andmeid kasutades

See dokument kirjeldab keemilistele ja füüsikalis-keemilistele meetoditele mõõtemääramatuse hindamise lähenemisi, mis põhinevad ühe labori valideerimise andmetel ja kvaliteedikontrolli andmetel vee analüüside valdkonnas. Kuid neid lähenemisi saab kasutada ka paljude teiste keemiliste analüüside valdkondades. MÄRKUS 1 Selles dokumendis kasutusel olevad mõõtemääramatuse hindamise põhimõtted on kooskõlas põhimõtetega, mis kirjeldatud juhendis ISO/IEC Guide 98-3. Selles dokumendis toetub mõõtemääramatuse kvantifitseerimine mõõtmismeetodi suutlikkus-parameetritele, mis on saadud valideerimisel ning väliste ja sisemiste kvaliteedikontrollide tulemusel. MÄRKUS 2 Selles dokumendis kirjeldatud lähenemised põhinevad peamiselt juhendil Nordtest TR 537[3], aga ka juhenditel QUAM[4] ja Eurolab TR 1/2007[2]. MÄRKUS 3 See dokument on ette nähtud mõõtemääramatuse hindamiseks tulemustele, mis on saadud kvantitatiivsete analüüsimeetoditega. Käsitletud ei ole määramatusi, mis on saadud kvalitatiivsete protseduuridega.

Keel: et
Alusdokumendid: ISO 11352:2025

Kommenteerimise lõppkuupäev: 13.01.2026

ALGUPÄRASTE STANDARDITE KEHTIVUSE PIKENDAMINE

Eesti standardite ülevaatuse tulemusena on pikendatud järgmiste standardite kehtivus:

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 kohalikke tee-ehituse ja teehoiu tingimusi ning praktilisi kogemusi.

Kehtima jätmise alus: EVS/TK 31 otsus 3.11.2025 2-8.2/237 ja teade pikendamisküsitlusest 03.11.2025 EVS Teatajas

TÜHISTAMISKÜSITLUS

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

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

EVS 809-1:2002

Kuritegevuse ennetamine. Linnaplaneerimine ja arhitektuur. Osa 1: Linnaplaneerimine
Prevention of Crime - Urban planning and building design. Part 1: Urban planning

Standard toob ära erinevaid kuriteo riski ja/või kuriteohirmu hindamise meetodeid ning nende riskide vähendamise vahendeid, menetlusi ja tegevuskavu. Projekteerimisjuhendid erinevate kuriteoprobleemide ennetamiseks või nende vastu võitlemiseks on esitatud elukeskkonna tüüpide kaudu. Esitatud on ka järjepidevad tegevuskavad kõikide linnaplaneerimise ja kuritegevuse ennetamisega seotud osapoolte ning teiste, peamiselt piirkondliku ja kohaliku võimu esindajad ja elanikud, kaasamiseks ametkondadevahelisse kuritegevuse ennetamise ja kuritegevuse hirmu vähendamise tegevusse.

Keel: et
Tühistamisküsitluse lõppkuupäev: 13.01.2026

EVS 895:2008

Rahvusvaheline telekommunikatsiooni (kõneaja) maksekaart. ITU-T soovituse E.118 rakendamine Eestis
The international telecommunication charge card. Application of ITU-T recommendation E.118 in Estonia

Kõneaja laadimiskaarte väljastavad opereerivad ettevõtted (OA), et kliendid saaksid kasutada oma kaarti erinevateks rahvusvahelisteks teenusteks sobivate tasudega igaks toiminguks ja et arved esitataks klientidele riigis, kus OA on (kõneaja)laadimiskaardi väljastanud. OA poolt väljastatud kaardid, kooskõlas käesoleva standardiga, on vastavuses asjakohaste ISO standarditega

Keel: et
Tühistamisküsitluse lõppkuupäev: 13.01.2026

EVS 897:2008

Rahvusvaheliste signalisatsioonipunkti koodide määramisprotseduurid. ITU-T soovituse Q.708 rakendamine Eestis
Assignment procedures for international signalling point codes - Application of ITU-T recommendation Q.708 in Estonia

Standard kirjeldab ISPC formaadi rahvusvahelise signaliseerimissüsteemi nr. 7 sidevõrgus, mis on kirjeldatud sidevõrgu indikaatoriga NI=00. Lisaks sisaldab see põhimõtteid ja protseduure nii signaliseerimispiirkonna/-võrgu koodide (SANC) kui ISPC-de määramiseks.

Keel: et
Tühistamisküsitluse lõppkuupäev: 13.01.2026

EVS-EN 61000-2-9:2002

Electromagnetic compatibility (EMC) - Part 2: Environment - Section 9:Description of HEMP environment - Radiated disturbance - Basic EMC publication

This section of IEC 1000-2 defines the high-altitude electromagnetic pulse (HEMP) environment that is one of the consequences of a high-altitude nuclear explosion.

Keel: en
Alusdokumendid: IEC 61000-2-9:1996; EN 61000-2-9:1996
Tühistamisküsitluse lõppkuupäev: 13.01.2026

EVS-EN IEC 61225:2020

Nuclear power plants - Instrumentation, control and electrical power systems - Requirements for static uninterruptible DC and AC power supply systems

IEC 61225:2019 specifies the performance and the functional characteristics of the low voltage static uninterruptible power supply (SUPS) systems in a nuclear power plant and, for applicable parts, in general for nuclear facilities. An uninterruptible power supply is an electrical equipment which draws electrical energy from a source, stores it and maintains supply in a specified form by means inside the equipment to output terminals. A static uninterruptible power supply (SUPS) has no rotating parts to perform its functions. This third edition cancels and replaces the second edition published in 2005. This edition includes the following significant technical changes with respect to the previous edition: a) the principal objective of this edition is to address the requirements on the static uninterruptible power supplies in nuclear power plants; b) in addition to Instrumentation and Control (I&C) power supplies include all static uninterruptible power supplies; c) emphasize that the static uninterruptible power supplies shall protect the connected equipment (loads) from transients on the on-site AC distribution system (the immunity concept); d) in

accordance with the defence-in-depth concept, this standard applies to static uninterruptible power supplies for all equipment, not only for equipment important to safety, with a graded approach to verification and validation; e) addition of the requirement that, when batteries are connected in parallel under abnormal operating conditions, they shall be properly protected with isolation devices to avoid any failure that may impair more than one division of the uninterruptible power supply.

Keel: en
Alusdokumendid: IEC 61225:2019; EN IEC 61225:2020
Tühistamisküsitluse lõppkuupäev: 13.01.2026

EVS-EN ISO 13680:2020

Petroleum and natural gas industries - Corrosion-resistant alloy seamless tubular products for use as casing, tubing, coupling stock and accessory material - Technical delivery conditions (ISO 13680:2020)

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 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 13680:2020; EN ISO 13680:2020
Tühistamisküsitluse lõppkuupäev: 13.01.2026

TEADE EUROOPA STANDARDI OLEMASOLUST

Selles rubriigis avaldame teavet Euroopa standardite ja CENELEC-i harmoneerimisdokumentide kohta, mille on Eesti Standardimis- ja Akrediteerimiskeskusele kättesaadavaks teinud Euroopa standardimisorganisatsioonid, ja mille Eesti standardina avaldamiseks on vajalik täiendav ettevalmistusaeg. Selliste teadete avaldamine võib olla vajalik, et tagada Euroopa standardite jõustumine Eesti standardina samal ajal nii eesti- kui ka ingliskeelsena.

Igal kuul uuendatav teave eestikeelsena avaldatavate Eesti standardite kohta, sh eeldatavad kommenteerimise ja avaldamise tähtpäevad, on leitav Eesti Standardimis- ja Akrediteerimiskeskuse veebilehel avaldatavast standardimisprogrammist. Lisateave standardiosakonnast: standardiosakond@evs.ee.

EN IEC 62676-4:2025

Video surveillance systems for use in security applications - Part 4: Application guidelines

Eeldatav avaldamise aeg Eesti standardina 02.2026

AVALDATUD EESTIKEELSED STANDARDIPARANDUSED

Selles rubriigis avaldame teavet Eesti standardite paranduste koostamise kohta. Standardiparandus koostatakse toimetuslikku laadi vigade (trükivead jms) kõrvaldamiseks standardist. Eesti standardi paranduse tähis koosneb standardi tähisest ja selle lõppu lisatud tähtedest AC.

Näiteks standardile EVS XXX:YYYY tehtud parandus kannab eraldi avaldatuna tähist EVS XXX:YYYY/AC:ZZZZ. Parandatud standardi tähis ei muutu.

EVS 908-1:2025/AC2:2025

Hoone piirdetarindi soojusläbivuse arvutusjuhend. Osa 1: Välisõhuga kontaktis olev läbipaistmatu piire

Guidance for calculation of thermal transmittance of building envelope. Part 1: Opaque building envelope in contact with outdoor-air

UUED EESTIKEELSED STANDARDID JA STANDARDILAADSED DOKUMENDID

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CEN/TS 16931-8:2024

E-arveldus. Osa 8: E-kviitungi või lihtsustatud elektroonilise arve elementide semantiline andmemudel
Electronic invoicing - Part 8: Semantic data model of the elements of an e-receipt or a simplified electronic invoice

See dokument kehtestab e-kviitungi või lihtsustatud elektroonilise arve semantilise andmemudeli. MÄRKUS Selle dokumendi ülejäänud osas mõeldakse „e-kviitungi“ mainimisel ka „lihtsustatud arvet“. Semantiline mudel sisaldab olulisi teabeelemente, mis on e-kviitungite puhul vajalikud õigusliku (sealhulgas fiskaalse) vastavuse tagamiseks ning piiriülese, sektoriülese ja riigisisese kaubanduse koostalitlusvõime võimaldamiseks. Era- ja avaliku sektori organisatsioonid võivad semantilist mudelit kasutada kviitungi väljastamise dokumenteerimiseks teenuste ja/või kaupade ostmisel. Seda võib kasutada ka arvete esitamiseks erasektori ettevõtete vahel. Lisaks on see töötatud välja kasutamiseks tarbijatele.

CEN/TS 18163:2025

Elamute halupuudega köetavad seadmed. Ülekoormuskatse metoodika
Residential wood logs burning appliances - Overload test procedures

Ülekoormuskatse tagab ahju ühtlase jõudluse püsimise isegi siis, kui kasutus erineb nominaalsetest katsenõuetest, hinnates selle võimet käidelda suuremat kütusekogust võrreldes standardse nominaalse kütusekogusega, nagu on kasutusfaasis. See dokument määrab kindlaks katsemetoodika seadmete täiendava ülekoormuskatse jaoks, nagu on kirjeldatud standardites EN 16510-2-1:2022 ja EN 16510-2-2:2022. See katsemetoodika hõlmab lisaks nimisoojusvõimsusest (nimisoojusväljastusest) suurema soojusvõimsuse katsetamist, nagu on kirjeldatud standardis EN 16510-1:2022.

EVS-EN 1482-1:2024

Väetised, lubiained ja inhibiitorid. Proovide võtmine ja proovide ettevalmistamine. Osa 1: Üldised proovivõtu sätted
Fertilizers, liming materials and inhibitors - Sampling and sample preparation - Part 1: General sampling provisions

See dokument määratleb proovivõtukavad ja esindusliku proovivõtu meetodid väetiste, lubiainete ja inhibiitorite jaoks, nii vedelas kui ka tahkes olekus, füüsikaliste ja keemiliste analüüside tarbeks. See dokument hõlmab proovivõttu ainult liikumises olevatest puistekaupadest ning pakendites ja mahutites olevatest toodetest kuni 1000 kg toote puhul tahkel kujul ja kuni 1000 l toote puhul vedelal kujul. MÄRKUS 1 Määratletud tüüpi väetiste ja lubiainete puistekuhjadest proovivõttu käsitleb EN 1482-3. Mikroobide olemasolu tuvastamiseks tehtavat proovivõttu käsitleb EN 1482-4. MÄRKUS 2 Terminit „toode“ kasutatakse kogu selle dokumendi sisus ja selle all mõistetakse väetisi, lubiaineid ja inhibiitoreid, kui ei ole märgitud teisiti. See on kohaldatav väetiste, lubimaterjalide ja inhibiitorite partiide proovide võtmisele, kui need tarnitakse või on valmis tarnimiseks kolmandatele isikutele kas puhtal kujul või väiksemates partiides, millest igaüks võib olla kohaliku, riikliku või piirkondliku õigusakti subjekt. See dokument ei hõlma täielikke statistilisi proovivõtukavasid. See dokument on kohaldatav väetisesegudele, kus segu on vähemalt kahe järgmise komponendi segu: väetised, lubiained, mullaparandajad, kasvusubstraadid, inhibiitorid ja taime biostimulaatorid, ning kus järgmised kategooriad: orgaanilised väetised, orgaanilis-mineraalsed väetised, anorgaanilised väetised, lubiained või inhibiitorid, moodustavad väetisesegus massi või mahu järgi või vedelal kujul kuiva massi järel kõrgeima protsendi. Kui kategooria (orgaanilised väetised, orgaanilis-mineraalsed väetised, anorgaanilised väetised, lubiained või inhibiitorid) ei ole väetisesegus kõrgeima protsendiga, kohaldatakse Euroopa standardit, mis vastab väetisesegus kõrgeimale protsendile. Juhul kui väetisesegu koosneb võrdses koguses komponentidest, otsustab kasutaja, millist standardit kohaldada. Erilist tähelepanu tuleb pöörata sellele, et väetisesegu oleks ja jääks homogeenseks ning oleks proovivõtu ajal hästi segatud. MÄRKUS 3 Tootjad, importijad ja müüjad peavad siiski tagama, et nad tarnivad toote, mis vastab tarnimise hetkel selle märgistuse deklaratsioonile ja täidab lõppkasutaja ootusi kasutamise hetkel.

EVS-EN 15780:2025

Hoonete ventilatsioon. Torustik. Ventilatsioonisüsteemide puhtus
Ventilation for buildings - Ductwork - Cleanliness of ventilation systems

Selles dokumendis täpsustatakse üldnõudeid ja antakse suunised ventilatsioonisüsteemide, välja arvatud tööstus-, meditsiini- ja laborirajatiste kohta. Selles dokumendis täpsustatakse ka puhtuse kriteeriume ja protseduure, mis on vajalikud ventilatsioonisüsteemide puhtuse hindamiseks ja säilitamiseks nende eluea jooksul, hõlmates projekteerimist, paigaldamist ja hooldust. Seda dokumenti kohaldatakse nii uutele kui ka olemasolevatele ventilatsioonisüsteemidele, nii koos õhu konditsioneerimisprotsessiga kui ilma selleta, ning köögi väljatõmbesüsteemidele.

EVS-EN 50549-1:2019/A1:2023

Nõuded jaotusvõrkudega paralleelselt ühendatud tootmisüksustele. Osa 1: Ühendus madalpingejaotusvõrguga. Tootmisüksused kuni tüübini B (kaasa arvatud)
Requirements for generating plants to be connected in parallel with distribution networks - Part 1: Connection to a LV distribution network - Generating plants up to and including Type B

Standardi EVS-EN 50549-1:2019 muudatus.

EVS-EN 50549-1:2019+A1:2023

Nõuded jaotusvõrkudega paralleelselt ühendatud tootmisüksustele. Osa 1: Ühendus madalpingejaotusvõrguga. Tootmisüksused kuni tüübini B (kaasa arvatud)
Requirements for generating plants to be connected in parallel with distribution networks - Part 1: Connection to a LV distribution network - Generating plants up to and including Type B

See dokument täpsustab tehnilisi nõudeid madalpingejaotusvõrkudega paralleelselt talitlemiseks mõeldud tootmisüksuste kaitsefunktsioonidele ja talitluslikule suutlikkusele. Praktilistel põhjustel osutab see dokument vastutavale poolele seal, kus nõuded tuleb määratleda teisel osalisel, kes ei ole jaotusvõrguettevõtja, nt õigusliku raamistiku kohaselt põhivõrguettevõtja, liikmesriik, regulaatorid. Tavaliselt informeerib nendest nõuetest tootjat jaotusvõrguettevõtja. MÄRKUS 1 See hõlmab Euroopa võrgueeskirju ja nende riiklikku rakendamist, samuti lisanduvaid riiklikke määrusi. MÄRKUS 2 Lisaks võivad rakenduda riiklikud nõuded eriti jaotusvõrguga liitumisele ja tootmisüksuse talitlemisele. Selle Euroopa standardi nõuded kehtivad sõltumata energiaallika liigist ja olenemata koormuste olemasolust tootja võrgus tootmisüksustele, tootmismoodulitele, elektrimasinatele ja elektroonikaseadmetele, mis vastavad kõikidele järgmistele tingimustele: — muundavad mis tahes energiaallika vahelduvvoolu elektriks; — Euroopa Komisjoni määruse (EL) 2016/631 kohaselt B-tüüpi või väiksema võimsusega tootmismoodulid, samal ajal arvestades ka riiklikul tasemel otsust võimsuse piiridele A- ja B-tüübi ning B- ja C-tüübi vahel; — ühendatud ja talitleb paralleelselt vahelduvvoolu madalpingejaotusvõrguga. MÄRKUS 3 Keskpingejaotusvõrguga ühendatud tootmisüksused kuuluvad standardi EN 50549-2 käsitlusalasse. MÄRKUS 4 Käsitletakse ka elektrilisi energiasalvestussüsteeme (EESS), mis vastavad ülaltoodud tingimustele. Kui ühte tootmisüksusesse on ühendatud eri tüüpi (A või B) tootmismooduleid, siis lähtuvalt eri moodulite tüübist rakenduvad nendele erinevad nõuded. NÄIDE Kui tootmisüksus koosneb mitmest tootmismoodulist (vt termin 3.2.1) Euroopa Komisjoni määruse (EL) 2016/631 kohaselt, võib esineda olukord, kus mõned tootmismoodulid on A-tüüpi ja mõned on B-tüüpi. Kui jaotusvõrguettevõtja ja vastutav pool ei ole määranud teisiti, võivad keskpingejaotusvõrguga ühendatud tootmisüksused, mille maksimaalne näivvõimsus on kuni 150 kVA, olla vastavuses selle Euroopa standardiga alternatiivselt standardis EN 50549-2 esitatud nõuetele. Jaotusvõrguettevõtja ja vastutav pool võivad määratleda teise lävepiiri. See dokument tunnistab liikmesriigis jaotusvõrguettevõtja või teise vastutava poole konkreetsete tehniliste nõuete (nt võrgueeskirjad) olemasolu ja neid tuleb järgida. Käsitlusalast on välja jäetud • liitumispunkti valik ja hindamine; • elektrisüsteemi mõjude hindamine, nt elektri kvaliteedi mõjude hindamine, kohalik pinge tõus, mõju liinikaitse rakendumisele; • liitumise hindamine; liitumise planeerimise osana tehtavad tehnilised vastavuse analüüsid; • tootmisüksuste saartalitlus, nii tahtlik kui ka tahtmatu, kus ei ole hõlmatud ükski jaotusvõrgu osa; • ajamite nelja-kvadrandilised alaldid, mis suunavad pidurdusenergiat tagasi jaotusvõrku piiratud aja jooksul ja mis ei oma sisemist primaarenergiaallikat; • katkematud toiteallikad, mille paralleeltalitlus on piiratud 100 ms; MÄRKUS 5 Katkematute toiteallikate hooldusest tingitud paralleeltalitlust ei käsitleta katkematu toiteallika normaaltalitlusena ja seetõttu ei käsitleta seda selles dokumendis. • personali ohutuse nõuded, kuna need on juba olemasolevate Euroopa standarditega küllaldaselt kaetud; • tootmisseadme, -mooduli või -üksuse ühendamine alalisvooluvõrguga.

EVS-EN 50549-2:2019/A1:2023

Nõuded jaotusvõrkudega paralleelselt ühendatud tootmisüksustele. Osa 2: Ühendus keskpingejaotusvõrguga. Tootmisüksused kuni tüübini B (kaasa arvatud)
Requirements for generating plants to be connected in parallel with distribution networks - Part 2: Connection to a MV distribution network - Generating plants up to and including Type B

Standardi EVS-EN 50549-2:2019 muudatus.

EVS-EN 50549-2:2019+A1:2023

Nõuded jaotusvõrkudega paralleelselt ühendatud tootmisüksustele. Osa 2: Ühendus keskpingejaotusvõrguga. Tootmisüksused kuni tüübini B (kaasa arvatud)
Requirements for generating plants to be connected in parallel with distribution networks - Part 2: Connection to a MV distribution network - Generating plants up to and including Type B

See dokument täpsustab tehnilisi nõudeid keskpinge jaotusvõrkudega paralleelselt talitlemiseks mõeldud tootmisüksuste kaitsefunktsioonidele ja talitluslikule suutlikkusele. Praktilistel põhjustel osutab see dokument vastutavale poolele seal, kus nõuded tuleb määratleda teisel osalisel, kes ei ole jaotusvõrguettevõtja, nt õigusliku raamistiku kohaselt põhivõrguettevõtja, liikmesriik, regulaatorid. Tavaliselt informeerib nendest nõuetest tootjat jaotusvõrguettevõtja. MÄRKUS 1 See hõlmab Euroopa võrgueeskirju ja nende riiklikku rakendamist, samuti lisanduvaid riiklikke määrusi. MÄRKUS 2 Lisaks võivad rakenduda riiklikud nõuded eriti jaotusvõrguga liitumisele ja tootmisüksuse talitlemisele. Selle dokumendi nõuded kehtivad sõltumata energiaallika liigist ja olenemata koormuste olemasolust tootja võrgus tootmisüksustele, tootmismoodulitele, elektrimasinatele ja elektroonikaseadmetele, mis vastavad kõikidele järgmistele tingimustele: — muundavad mis tahes energiaallika vahelduvvoolu elektriks; — Euroopa Komisjoni määruse (EL) 2016/631 kohaselt B-tüüpi või väiksema võimsusega tootmismoodulid, samal ajal arvestades ka riiklikul tasemel otsust võimsuse piiridele A- ja B-tüübi ning B- ja C-tüübi vahel; — ühendatud ja talitleb paralleelselt vahelduvvoolu keskpinge jaotusvõrguga. MÄRKUS 3 Madalpinge jaotusvõrguga ühendatud tootmisüksused kuuluvad standardi EN 50549-1 käsitlusalasse. MÄRKUS 4 Käsitletakse ka elektrienergia salvestussüsteeme (EESS), mis vastavad ülaltoodud tingimustele. Kui ühte tootmisüksusesse on ühendatud eri tüüpi (A või B) tootmismooduleid, siis lähtuvalt eri moodulite tüübist rakenduvad nendele erinevad nõuded. NÄIDE Kui tootmisüksus koosneb mitmest tootmismoodulist (vt termin 3.2.1) Euroopa Komisjoni määruse (EL) 2016/631 kohaselt, võib esineda olukord, kus mõned tootmismoodulid on A-tüüpi ja mõned on B-tüüpi. Kui jaotusvõrguettevõtja ja vastutav pool ei ole määranud teisiti, võivad tootmisüksused, mille maksimaalne näivvõimsus on kuni

150 kVA, alternatiivselt selles dokumendis esitatud nõuetele olla vastavuses standardis EN 50549-1 esitatud nõuetega. Jaotusvõrguettevõtja ja vastutav pool võivad määratleda teise lävepiiri. See dokument tunnistab liikmesriigis jaotusvõrguettevõtja või teise vastutava poole konkreetsete tehniliste nõuete (nt võrgueeskirjad) olemasolu ja neid tuleb järgida. Käsitlusalast on välja jäetud: • liitumispunkti valik ja hindamine; • elektrisüsteemi mõjude hindamine, nt elektri kvaliteedi mõjude hindamine, kohalik pinge tõus, mõju liinikaitse rakendumisele; • liitumise hindamine; liitumise planeerimise osana tehtavad tehnilised vastavusanalüüsid; • tootmisüksuste saartalitlus, nii tahtlik kui ka tahtmatu, kus ei ole hõlmatud ükski jaotusvõrgu osa; • ajamite nelja-kvadrandilised alaldid, mis suunavad pidurdusenergiat tagasi jaotusvõrku piiratud aja jooksul ja mis ei oma sisemist primaarenergiaallikat; • katkematud toiteallikad, mille paralleeltalitlus on piiratud 100 ms; MÄRKUS 5 Katkematute toiteallikate hooldusest tingitud paralleeltalitlust ei käsitleta katkematu toiteallika tavatalitlusena ja seetõttu ei käsitleta seda selles dokumendis. • personali ohutuse nõuded, kuna need on juba olemasolevate Euroopa standarditega küllaldaselt kaetud; • tootmisseadme, -mooduli või -üksuse ühendamine alalisvooluvõrguga.

EVS-EN ISO 12217-1:2025

Väikelaevad. Stabiilsuse ja ujuvuse hindamine ja klassifitseerimine. Osa 1: Mitte purjelaevad, mille kere pikkus on 6 meetrit või rohkem
Small craft - Stability and buoyancy assessment and categorization - Part 1: Non-sailing boats of hull length greater than or equal to 6 m (ISO 12217-1:2022)

Dokumendis on sätestatud meetodid tervete (st kahjustamata) laevade stabiilsuse ja ujuvuse hindamiseks. Arvesse on võetud ka uppumise suhtes tundlike laevade ujuvilpüsimise näitajaid. Stabiilsuse ja ujuvuse näitajate hindamine selle dokumendi abil võimaldab määrata laeva konstruktsioonile ja maksimaalsele kogukoormusele vastavasse konstruktsioonikategooriasse (A, B, C või D). Seda dokumenti kohaldatakse peamiselt inim- või mehaanilise jõuga liikuvate laevade suhtes, mille kerepikkus on 6 m kuni 24 m. Seda võib siiski kohaldada ka alla 6 m pikkuste laevade suhtes, kui need ei vasta standardis ISO 12217-3 määratletud soovitud konstruktsioonikategooriale ning kui neil on laevalagi ja standardile ISO 11812 vastavad kiire äravooluga süvendid. Elamiskõlblike mitmekereliste laevade puhul hõlmab see dokument ümbermineku riski hindamist, toimiva varuväljapääsu määratlemist ja nõudeid ujuvilpüsimisele ümberpööratud asendis. See dokument ei kohaldu järgneva suhtes: — standardisarjaga ISO 6185 hõlmatud täispuhutavad ja jäiga konstruktsiooniga täispuhutavad paadid, välja arvatud standardisarjas ISO 6185 esitatud viited standardisarja ISO 12217 erijaotistele; — standardiga ISO 13590 hõlmatud jetid ja muud sarnased energiaallikaga varustatud veesõidukid; — gondlid ja vesijalgrattad; — purjelauad; — lainelauad, sealhulgas mootoriga lainelauad; — tiibur- ja hõljuklaevad, kui neid ei käitata veeväljasurvelise ujuvuse faasis; ja — allvee veesõidukid. MÄRKUS Veeväljasurvelise ujuvuse faas tähendab, et laeva toetavad ainult hüdrostaatilised jõud. See ei hõlma ega hinda mõju stabiilsusele pukseerimis-, püügi-, süvendamis- või tõstetoimingutel, mida tuleb vajaduse korral arvesse võtta eraldi.

EVS-EN ISO 15614-11:2025

Metallmaterjalide keevitusprotseduuride spetsifitseerimine ja kvalifitseerimine. Keevitusprotseduuri katse. Osa 11: Elektron- ja laserkiirkeevitus
Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 11: Electron and laser beam welding (ISO 15614-11:2025)

See dokument määrab kindlaks nõuded elektron- või laserkiirkeevituse keevitusprotseduuride spetsifikatsioonide (WPS-ide) kvalifitseerimiskatsetele. See dokument kehtib metallmaterjalidele, olenemata detailide kujust, paksusest, valmistamismeetodist (nt valtsimine, sepistamine, valamine, paagutamine) või nende termotöötlusest. See hõlmab nii uute osade tootmist kui ka remonditöid.

EVS-EN ISO 2719:2025

Leekpunkti määramine. Pensky-Martensi suletud tiigli meetod
Determination of flash point - Pensky-Martens closed cup method (ISO 2719:2025)

See dokument kirjeldab kolme protseduuri, A, B ja C, mis kasutavad Pensky-Martensi suletud tiigli meetodit põlevate vedelike, hõljuvainetega vedelike, katsetingimustes pinnakile moodustavate vedelike, biodiisli ja muude vedelike leekpunkti määramiseks temperatuurivahemikus 40 °C kuni 370 °C. MÄRKUS Kuigi tehniliselt saab selle dokumendi abil katsetada petrooleumi, mille leekpunkt on üle 40 °C, on standardpraktika petrooleumi katsetamine standardi ISO 13736 kohaselt.[5] Samamoodi katsetatakse määrdeõlisid tavaliselt standardi ISO 2592 kohaselt.[2] Protseduuri A saab rakendada destillaatkütustele (diislikütus, biodiisli segud, kütteõli ja turbiinikütused), uutele ja kasutusel olevatele määrdeõlidele, värvidele ja lakkidele ning muudele homogeensetele vedelikele, mis ei kuulu protseduuri B või C käsitlusalasse. Protseduuri B saab rakendada rasketele kütteõlidele, vedeldatud jääkidele, kasutatud määrdeõlidele, vedelike ja tahkete ainete segudele ning vedelikele, mis kipuvad katsetingimustes moodustama pinnakile või on sellise kinemaatilise viskoossusega, et neid ei saa kuumutada ühtlaselt protseduuri A segamise ja kuumutamise tingimustes. Protseduuri C saab rakendada rasvhapete metüülestritele (FAME), nagu on määratletud spetsifikatsioonides, näiteks EN 14214[11] või ASTM D6751.[13] See dokument ei ole rakendatav veepõhistele värvidele ja lakkidele. MÄRKUS Veepõhiseid värve ja lakke saab katsetada standardi ISO 3679[3] abil. Vedelikke, mis sisaldavad väga lenduvate materjalide jälgi, saab katsetada standardi ISO 1523[1] või ISO 3679 abil.

EVS-EN ISO 4064-5:2025

Veearvestid külmale joogiveele ja kuumale veele. Osa 5: Paigaldusnõuded
Water meters for cold potable water and hot water - Part 5: Installation requirements (ISO 4064-5:2025)

See dokument rakendub veearvestitele, mida kasutatakse külma joogivee ja kuuma vee, mis voolab läbi täielikult täidetud kinnise torustiku, koguse mõõtmiseks. Nendel arvestitel on seadmed, mis näitavad summaarset vee mahtu. See dokument määratleb kriteeriumid üksikute, kombineeritud ja kontsentriliste veearvestite ning seotud tarvikute valikuks, samuti paigalduse, erinõuded arvestitele ning uute või remonditud arvestite esmakäitamise, et tagada täpne ja pidev mõõtmine ning arvesti usaldusväärne näit. Lisaks mehaanilise tööpõhimõttega arvestitele rakendub see dokument ka elektrilise, elektroonilise ning elektroonilisi seadmeid

sisaldava mehaanilise tööpõhimõttega arvestitele, mida kasutatakse külma joogivee ja kuuma vee mõõtmiseks. See osa rakendub ka elektroonilistele abiseadmetele. Abiseadmed ei ole kohustuslikud. Siiski võib riiklike või rahvusvaheliste määrustega muuta mõned abiseadmed veearvestite kasutamisel kohustuslikuks. Selle dokumendi soovitusi kohaldatakse veearvestitele, mis on määratletud kui summeerivad mõõtevahendid nendest läbi voolava vee koguse mõõtmiseks, sõltumata arvesti tehnoloogiast. MÄRKUS Riiklikud määrused kehtivad riigis, kus arvesti on kasutusel.

EVS-EN ISO 7726:2025

Keskkonna soojuslikud omadused. Mõõtevahendid füüsikaliste suuruste mõõtmiseks ja seiramiseks

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

See dokument määrab kindlaks keskkonda iseloomustavate füüsikaliste suuruste mõõtmiseks kasutatavate mõõtevahendite minimaalsed omadused, samuti selle keskkonna füüsikaliste suuruste mõõtmise meetodid.

EVS-EN ISO 8501-3:2025

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

Preparation of steel substrates before application of paints and related products - Visual assessment of surface cleanliness - Part 3: Preparation grades of welds, edges and other areas with surface imperfections (ISO 8501-3:2025)

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 pärast 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.

EVS-EN ISO/IEC 27701:2025

Infoturve, küberturve ja privaatsuskaitse. Privaatsusteabe halduse süsteemid. Nõuded ja juhised

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

Dokument esitab nõuded privaatsusteabe haldussüsteemi (privacy information management system, PIMS) loomiseks, elluviimiseks, halduseks ja järjepidevaks parendamiseks. Samuti esitab see juhiseid, mis aitavad kohaldada dokumendi nõudeid. Dokument on mõeldud isikutuvastusteabe (PII) vastutavatele ja volitatud töötlejatele, kellel lasub vastutus ja vastutavus isikutuvastusteabe töötluse eest. Dokument on kohaldatav igat liiki ja mis tahes suurusega organisatsioonidele, sealhulgas avalikele ja eraettevõtetele, riigiasutustele ja mittetulundusühingutele.

EVS-HD 60364-8-82:2025+A11:2025

Madalpingelised elektripaigaldised. Osa 8-82: Talitluslikud aspektid. Tootevtarbijate madalpingelised elektripaigaldised

Low-voltage electrical installations - Part 8-82: Functional aspects - Prosumer's low-voltage electrical installations (IEC 60364-8-82:2022)

Standardi IEC 60364 see osa esitab nõuded ja soovitused jaotusvõrguga ühendatud või mitteühendatud madalpinge elektripaigaldiste kohta, mis on võimelised töötama: — kohalike toiteallikatega ja/või — kohalike salvestusseadmetega ning mis jälgivad ja juhivad kohalike ühendatud allikate energiavooge, mis tarnivad energiat: — elektrit tarbivatele seadmetele ja/või — kohalikele salvestusseadmetele ja/või — jaotusvõrkudele. Niisuguseid elektripaigaldisi nimetatakse tootevtarbija elektripaigaldisteks (prosumer's electrical installations, PEI). Need nõuded ja soovitused kehtivad nii uute paigaldiste kui ka olemasolevate paigaldiste muudatuste kohta. See dokument sisaldab ka nõudeid ja soovitusi niisuguste tarkvõrguga lõimitud paigaldiste ohutuks, tõhusaks ja korrektseks toimimiseks. MÄRKUS Turvasüsteemide elektriallikatele esitatavad nõuded on esitatud standardis IEC 60364-5-56. Teave elektrivõrguga koostoime kohta, mis tagab võrku ühendatud tootevtarbijate elektripaigaldiste elektrisüsteemi stabiilsuse, on esitatud lisas B. See dokument hõlmab saartalitlusmooduses ja üksikult toimivate (eraldiseisvate) tootevtarbija elektripaigaldiste stabiilsusega seotud nõudeid.

EVS-ISO 55001:2025

Varahaldus. Varahalduse juhtimissüsteemid. Nõuded

Asset management — Asset management system — Requirements (ISO 55001:2024, identical)

See dokument spetsifitseerib nõuded varahalduse juhtimissüsteemile. Seda dokument on kohaldatav igat liiki ja suuruses organisatsioonidele igat liiki vara suhtes. Kooskõlas organisatsiooni varahalduse juhtpõhimõtetega kuuluvad varahalduse juhtimissüsteemi kavandatud tulemuste hulka: - varade realiseeritud väärtus organisatsioonile ja tema huvipooltele kogu varade eluea jooksul; - varahalduse eesmärkide saavutamine ja kohaldavate nõuete täitmine; - varahalduse, varahalduse juhtimissüsteemi ja varade suutlikuse järjepidev parendamine. Selles dokumendis ei esitata finantsjuhtimise, aruandluse ega tehnilisi nõudeid konkreetsete varaliikide haldamiseks. MÄRKUS Standardite ISO 55000, selle dokumendi ja ISO 55002 kontekstis tähendab termin „varahalduse juhtimissüsteem“ vara haldamiseks kasutatavat juhtimissüsteemi.

STANDARDIPEALKIRJADE MUUTMINE

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

UUED EESTIKEELSED PEALKIRJAD

Dokumendi tähis	Ingliskeelne pealkiri	Eestikeelne pealkiri
CEN/TS 16931-8:2024	Electronic invoicing - Part 8: Semantic data model of the elements of an e-receipt or a simplified electronic invoice	E-arveldus. Osa 8: E-kviitungi või lihtsustatud elektroonilise arve elementide semantiline andmemudel
CEN/TS 18163:2025	Residential wood logs burning appliances - Overload test procedures	Elamute halupuudega köetavad seadmed. Ülekoormuskatse metoodika
EVS-EN 1482-1:2024	Fertilizers, liming materials and inhibitors - Sampling and sample preparation - Part 1: General sampling provisions	Väetised, lubiained ja inhibiitorid. Proovide võtmine ja proovide ettevalmistamine. Osa 1: Üldised proovivõtu sätted

UUED HARMONEERITUD STANDARDID

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

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

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

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

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

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

Info esitatakse vastavate õigusaktide kaupa.

Direktiiv 2014/53/EL
Raadioseadmed
Komisjoni rakendusotsus 2025/2499 (EL Teataja 2025/L 11.12.2025)

Harmoneeritud standardit ülevõtva Eesti standardi tähis ja pealkiri	Kuupäev, millest alates Eesti standardi aluseks olevat Euroopa standardit võib rakendada harmoneeritud standardina	Viide asendatavale Euroopa standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavus-eeldus kaotab kehtivuse	Direktiivi 2014/53/EL artikkel
EVS-EN 300 220-2 V3.3.1:2025 Raadiosagedusalas 25 MHz kuni 1000 MHz töötavad lähitoimeseadmed (SRD) võimsusega kuni 500 mW e.r.p.; Osa 2. Mittespetsiifiliste raadioseadmete raadiospektrile juurdepääsu harmoneeritud standard	11.12.2025	EN 300 220-2 V3.1.1	11.06.2027	
EVS-EN 302 480 V3.1.1:2025 Süsteemid mobiilsidele lennuki pardal (MCOBA); Raadiospektrile juurdepääsu harmoneeritud standard	11.12.2025	EN 302 480 V2.2.1	11.06.2027	
EVS-EN 302 729-1 V3.1.1:2025 Lähitoimeseadmed (SRD), mis kasutavad ultralairiba (UWB) tehnoloogiat; Raadiospektrile juurdepääsu harmoneeritud standard; Osa 1. Taseme sondeerimisseadmed (LPR), mis töötavad sagedusvahemikus 6 GHz kuni 8,5 GHz, 24,05 GHz kuni 26,5 GHz, 57 GHz kuni 64 GHz, 75 GHz kuni 85 GHz, rangelt vertikaalselt allapoole paigaldamiseks	11.12.2025	EN 302 729 V2.1.1	11.06.2027	
EVS-EN 303 659 V1.1.1:2025 Lähitoimeseadmed (SRD) andmesidevõrkudes; Raadioseadmed, mida kasutatakse sagedusvahemikes 865 MHz kuni 868 MHz ja 915 MHz kuni 919,4 MHz; Raadiospektrile juurdepääsu harmoneeritud standard	11.12.2025			
EVS-EN 305 550-6 V1.2.1:2025 Lähitoimeseadmed (SRD), mida kasutatakse 40 GHz kuni 260 GHz sagedusvahemikus; Raadiospektrile juurdepääsu harmoneeritud standard; Osa 6. Spetsiifilised raadiotuvastuse rakendused - mahutite taseme sondeerimisseadmed (TLPR) ja taseme sondeerimisseadmed (LPR), mis töötavad sagedusvahemikes 116 GHz kuni 148,5 GHz; 167 GHz kuni 182 GHz ja 231,5 GHz kuni 250 GHz	11.12.2025			