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Uued Eesti standardid

Standardikavandite **arvamusküsitlus**

Asendatud või tühistatud Eesti standardid

Algupäraste standardite koostamine ja ülevaatus

Standardite **tõlked kommenteerimisel**

Uued harmoneeritud standardid

Standardipealkirjade muutmine

Uued eestikeelsed standardid

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SISUKORD

UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-EN 18235-1:2026

Trusted data transactions - Part 1: Terminology, concepts and mechanisms

This document provides terminology, concepts and a description of mechanisms in the field of data exchange focusing on trusted data transactions.

Those elements can be used in the development of standards in support of trusted data transactions and constitute a basis to identify key dimensions and criteria that contribute to the trust in a data transaction between interested parties.

Therefore, those elements constitute a foundational understanding on which trusted data transactions can be based, independently of any architectural choices or technical implementation.

Keel: en
Alusdokumendid: EN 18235-1:2026

EVS-EN ISO 11979-1:2026

Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary (ISO 11979-1:2026)

This document contains definitions of terms related to intraocular lenses as well as definitions related to the methods used to evaluate these IOLs.

NOTE The terms are listed in the alphabetical order of the English terms.

Keel: en
Alusdokumendid: ISO 11979-1:2026; EN ISO 11979-1:2026
Asendab dokumenti: EVS-EN ISO 11979-1:2018

EVS-EN ISO 18739:2026

Dentistry - Vocabulary of process chain for CAD/CAM systems (ISO 18739:2026)

This document defines terms and definitions used in the process chain for computer-aided design and computer-aided manufacturing (CAD/CAM) systems in dentistry.

NOTE: See Annex A for a flow chart of the process chain.

Keel: en
Alusdokumendid: ISO 18739:2026; EN ISO 18739:2026
Asendab dokumenti: EVS-EN ISO 18739:2016

EVS-EN ISO 24016:2026

Jewellery and precious metals - Grading polished diamonds - Terminology, classification and test methods (ISO 24016:2020, including corrected version 2024-03)

This document specifies the terminology, classification and the methods that are used for the grading and description of single unmounted polished diamonds over 0,25 carat (ct).

This document applies to natural, unmounted, polished diamonds. It is not to be used for fancy coloured diamonds, synthetic diamonds, treated diamonds (other than is allowed for in 7.4), nor for assembled stones.

Keel: en
Alusdokumendid: ISO 24016:2020; EN ISO 24016:2026

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

EVS 937:2026

Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks (CAR) insurance policy

Selles standardis kirjeldatakse ehituse koguriskikindlustuse ehk CAR-kindlustuse (construction all-risks insurance) olemust. Ehituse koguriskikindlustus on vabatahtlik kindlustusliik, millega maandatakse ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- ja muude sarnaste töödega seotud riske. Vaatamata nimetusele „koguriskikindlustus“, ei anna see kaitset kõikvõimalike kahjude tekkimise riskide vastu. Hüvitatavaks kahjuks on otsene varaline kahju, mis on seotud ehitatava ehitise, kasutatavate ehitusmaterjalide ja -tehnika jms kahjustamisega. Ehituse koguriskikindlustus on oma olemuselt varakindlustus (valikulisi lisakaitseid arvesse võtmata).

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka ärikatkemise kaitse, millega hüvitatakse tekkinud kahju tõttu saamata jäänud kasum ja tekkinud püsikulud. See standard ei käsitle ärikatkemise kaitse riski kindlustamist.

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka vastutuskindlustuse kaitse. Vastutuskindlustusega saab maandada riski, mis on seotud kahju tekitamisega kolmandale isikule (kahjustatud isik) ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- jm sarnaste tööde käigus. Vastutuskindlustus on eraldi kindlustusliik. Vastutuskindlustuse puhul on hüvitatavaks kahjuks otsene varaline kahju, mis on seotud kas asja- või isikukahjuga. Lisaks korvab vastutuskindlustuse kaitse

ka kindlustatud isiku vastu esitatud nõude tõrjumiseks või käsitlemiseks tehtud õigusabi kulud. Vastutuskindlustus võib olla kas ehituse koguriskikindlustuse lepingu osaks või sõlmitakse vastutuskindlustuse leping eraldi lepinguna ehituse koguriskikindlustuse lepingu juurde.

Kuna kindlustatavad riskid on ehituse koguriskikindlustuse ja vastutuskindlustuse osas erinevad, siis käsitletakse neid selles standardis eraldi.

Ehituse koguriskikindlustuste ja ehitusega seotud vastutuskindlustuslepinguid võib sõlmida aastaste aastamahu (avatud) poliisidena või konkreetse ehitusobjekti põhisena.

Keel: et
Asendab dokumenti: EVS 937:2020

EVS-EN 17229:2026

Fitness clubs - Requirements for amenities and operation - Operational and managerial requirements

This document specifies the minimum requirements for the provision of physical exercise by fitness clubs.

This includes the operational, managerial, and supervision requirements in the delivery of both within and any externally related services offered by fitness clubs, together with the selection and positioning of exercise equipment, the essential skills required by fitness trainers, and any associated environmental and procedural requirements for safe physical exercising to take place.

This document is applicable to all publicly accessible fitness clubs where exercising in groups or individually takes place and is irrespective of the size of the club. It is intended to provide a healthy, safe and secure environment for its users, including through the use of digital technologies.

This document is applicable to fitness clubs publicly available and open to user subscription or pay-as-you-go services. This document does not cover clubs that are exclusively secondary businesses and offered in addition or as a complement to their primary service.

NOTE In the event that the fitness club is expected to be accessible to people with special needs (e.g. people with a disability and/or impairments, minors, etc.), attention is drawn to any relevant national guidelines.

Keel: en
Alusdokumendid: EN 17229:2026
Asendab dokumenti: EVS-EN 17229:2019
Asendab dokumenti: EVS-EN 17229-2:2023

EVS-EN 4709-003:2026

Lennu- ja kosmoseseeriad. Mehitamata õhusõidukite süsteemid. Osa 003: Nõuded geopiirangule
Aerospace series - Unmanned Aircraft Systems - Part 003: Geo-awareness requirements

This document provides means to demonstrate compliance with:

— the “geo-awareness” requirements specified in Part 2 points (13), Part 3 points (15) and Part 4 points (10) of the Commission Delegated Regulation (EU) 2019/945; and to

— the requirement on the smooth interaction of the optional geofencing function with the flight control system of the UA set by Part 2 points (14), Part 3 points (16) and Part 4 points (11) on the optional geofencing function.

This document specifies the minimum performance required from this “geo-awareness” function, without prescribing its design and implementation as far as possible.

Compliance with this document is recommended as one means of assuring that the geo-awareness function will perform its intended sub-functions satisfactorily under all conditions normally encountered in routine aeronautical operation.

Compliance to the “smooth interaction” requirement is, for a large part, addressed by 6.3 on safe controllability of EN 4709-001:2026. This document will therefore refer to it to a large extend.

NOTE In this document, we will use “function” to designate the objects of this specification, and “equipment” to identify the entity implementing this function in whatever form.

Keel: en
Alusdokumendid: EN 4709-003:2026

EVS-EN ISO 21719-1:2026

Electronic fee collection - Personalization of on-board equipment (OBE) - Part 1: Framework (ISO 21719-1:2026)

This document establishes a framework and specifies electronic fee collection (EFC) functions for the personalization process of on-board equipment (OBE) used for EFC.

The personalization process takes place within the domain of the entity that is responsible for the application in the OBE.

This document is applicable to the EFC interface, e.g. using dedicated short-range communication or integrated circuit(s) card, between the personalization equipment (PE) and OBE as shown in Figure 1.

This document does not cover the following:

whether the personalization functionality resides completely in the PE or whether this functionality instead resides in a central system, where the PE is more or less “transparent”;

the exact application command or message structures for the EFC personalization functionality (these are dependent on the communication media and are described in subsequent parts of the ISO 21719 series);

the test procedures for evaluation of an implementation for conformity to the requirements in this document;

setting-up of operating organizations (e.g. toll service provider, personalization agent, trusted third party).

NOTE Some of the issues listed above are subject to separate documents prepared by ISO/TC 204, CEN/TC 278 and the European Telecommunications Standards Institute – Electromagnetic compatibility and Radio Spectrum Matters (ETSI ERM).

Keel: en
Alusdokumendid: ISO 21719-1:2026; EN ISO 21719-1:2026
Asendab dokumenti: CEN ISO/TS 21719-1:2018

EVS-EN ISO 22322:2026

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; EN ISO 22322:2026

EVS-EN ISO/IEC 42001:2026

Information technology - Artificial intelligence - Management system (ISO/IEC 42001:2023)

This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an AI management system within the context of an organization.

This document is intended for use by an organization providing or using products or services that utilize AI systems. This document helps the organization develop or use AI systems responsibly in pursuing its objectives and meet applicable regulatory requirements, obligations related to interested parties and expectations from them.

This document is applicable to any organization, regardless of size, type and nature, that provides or uses products or services that utilize AI systems.

Keel: en
Alusdokumendid: ISO/IEC 42001:2023; EN ISO/IEC 42001:2026

11 TERVISEHOOLDUS

EVS-EN ISO 10079-1:2022/A1:2026

Medical suction equipment - Part 1: Electrically powered suction equipment - Amendment 1: Ingress of water (ISO 10079-1:2022/Amd 1:2026)

Amendment to EN ISO 10079-1:2022.

Keel: en
Alusdokumendid: ISO 10079-1:2022/Amd 1:2026; EN ISO 10079-1:2022/A1:2026
Muudab dokumenti: EVS-EN ISO 10079-1:2022

EVS-EN ISO 10079-1:2022+A1:2026

Medical suction equipment - Part 1: Electrically powered suction equipment (ISO 10079-1:2022 + ISO 10079-1:2022/Amd 1:2026)

This document specifies safety and performance requirements for electrically powered medical and surgical suction equipment. It applies to equipment used in health care facilities such as hospitals, for domiciliary care of patients and for field use and transport use.

Keel: en
Alusdokumendid: ISO 10079-1:2022; EN ISO 10079-1:2022; ISO 10079-1:2022/Amd 1:2026; EN ISO 10079-1:2022/A1:2026
Konsolideerib dokumenti: EVS-EN ISO 10079-1:2022
Konsolideerib dokumenti: EVS-EN ISO 10079-1:2022/A1:2026

EVS-EN ISO 10451:2026

Dentistry - Contents of a technical file for dental implant systems (ISO 10451:2026)

This document specifies requirements for the contents of a technical file to demonstrate the fulfilment of regulatory requirements for an endosseous dental implant that can include:

implant body;

implant abutment;

abutment screw;

implant connecting part;

implant connecting part screw;

prosthetic screw;

implant cover screw;

transmucosal healing component.

This document also specifies requirements for intended use and performance, design attributes, components, biocompatibility, manufacturing, packaging, sterilization, shelf life, marking, labelling and information supplied by the manufacturer.

This document does not apply to the following devices:

dental implants incorporating animal or human components or bioactive characteristics;

custom-made devices that have no pre-fabricated connection;

implantable materials for bone filling and augmentation in oral and maxillofacial surgery;

membrane materials for guided tissue regeneration in oral and maxillofacial surgery;

specific instruments indicated to be used as part of a dental implant system.

NOTE 1 ISO 22794 specifies the necessary content of technical files for implantable materials for bone filling and augmentation in oral and maxillofacial surgery. ISO 22803 specifies the necessary content of technical files for membrane materials for guided tissue regeneration in oral and maxillofacial surgery. These materials require a separate technical file.

NOTE 2 ISO 13504 gives the general requirements for specific instruments indicated to be used as part of a dental implant system. These instruments require a separate technical file.

NOTE 3 Custom-made devices are defined in IMDRF/PMD WG/N49 [5].

Keel: en
Alusdokumendid: ISO 10451:2026; EN ISO 10451:2026
Asendab dokumenti: EVS-EN ISO 10451:2010

EVS-EN ISO 11979-1:2026

Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary (ISO 11979-1:2026)

This document contains definitions of terms related to intraocular lenses as well as definitions related to the methods used to evaluate these IOLs.

NOTE The terms are listed in the alphabetical order of the English terms.

Keel: en
Alusdokumendid: ISO 11979-1:2026; EN ISO 11979-1:2026
Asendab dokumenti: EVS-EN ISO 11979-1:2018

EVS-EN ISO 15883-6:2026

Pesur-desinfektorid. Osa 6: Mittekriitiliste meditsiiniseadmete ja tervishoiuseadmete termiliseks desinfektsiooniks ette nähtud pesur-desinfektorite nõuded ja katsed Washer-disinfectors - Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for non-critical medical devices and health care equipment (ISO 15883-6:2026)

This document specifies particular requirements for washer-disinfectors (WD) intended for use when the level of assurance of disinfection that is necessary can be achieved by cleaning and thermal disinfection (A0 not less than 60) and does not require an independent automated record of critical processes to be kept. It is intended to be used in conjunction with ISO 15883-1, which specifies general requirements for WD.

The range of products on which WD of this particular type can be used is restricted to non-invasive and non-critical devices and equipment (i.e. not penetrating skin or contacting mucosal surfaces).

NOTE Thermal disinfection can be achieved by rinsing the load with hot water, exposure to steam, or combination of the two.

This document does not cover powered devices, lumened devices, and other semi-critical and critical medical devices.

Devices identified within the scopes of ISO 15883-2, ISO 15883-3, ISO 15883-4, and ISO 15883-7 do not fall within the scope of this document.

Keel: en
Alusdokumendid: ISO 15883-6:2026; EN ISO 15883-6:2026
Asendab dokumenti: EVS-EN ISO 15883-6:2015

EVS-EN ISO 18739:2026

Dentistry - Vocabulary of process chain for CAD/CAM systems (ISO 18739:2026)

This document defines terms and definitions used in the process chain for computer-aided design and computer-aided manufacturing (CAD/CAM) systems in dentistry.

NOTE: See Annex A for a flow chart of the process chain.

Keel: en
Alusdokumendid: ISO 18739:2026; EN ISO 18739:2026
Asendab dokumenti: EVS-EN ISO 18739:2016

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

CWA 18361:2026

Methodology for Early-Stage Sustainability Assessment and Efficient Energy by Design

This document specifies a methodology for early-stage assessment of physical, chemical and biochemical manufacturing process development projects enabling project teams to compare options and identify those most likely to deliver better outcomes in terms of sustainability. The methodology is designed to assess a wide range of sustainability impacts. Environmental, energy, process safety and social impacts can be considered. In addition, the economic sustainability of options is also considered, covering technical and supply chain feasibility and the business case for a new process or product.

The methodology is applicable to all sectors in the process industries, including food, drink, formulated products and FMCG. It is expected to be of particular use for the pharmaceuticals, biotechnology and fine chemicals sectors.

Specifically, the methodology is designed to be used very early in the development project life cycle when there is limited and uncertain information about the different options available for selection for more detailed development.

This document has been designed to be used independently, but it can be aligned or integrated with other standards or management systems, such as the European Commission's recommendation for a Safe and Sustainable by Design (SSbD) Framework. [1]

Keel: en
Alusdokumendid: CWA 18361:2026

EVS-EN ISO 14644-13:2026

Cleanrooms and associated controlled environments - Part 13: Cleaning of surfaces to achieve defined levels of cleanliness in terms of particle and chemical concentration (ISO 14644-13:2026)

This document gives guidelines for cleaning to a specified degree on cleanroom surfaces, surfaces of equipment in a cleanroom and surfaces of materials in a cleanroom. Under consideration are all surfaces (external or internal) that are of interest. It provides guidance on the assessment of cleaning methods for achieving the required surface cleanliness by particle concentration (SCP) and surface cleanliness by chemical concentration (SCC) levels and which techniques should be considered to achieve these specified levels.

The appropriateness of cleaning techniques will make reference to the cleanliness levels and associated test methods found in ISO 14644-9 and ISO 14644-10.

The document gives general guidance on the following:

expected surface cleanliness levels;

suitability of cleaning methods;

compatibility of surfaces with the cleaning technique;

assessment of cleaning appropriateness.

The following are excluded from this document:

classification of cleaning methods;

product produced within a cleanroom;

specific surface-related cleaning methods;

detailed description of cleaning mechanisms, methods and procedures of various cleaning methods;

detailed material characteristics;

description of damage mechanisms by cleaning processes and time-dependent effects;

references to interactive bonding forces between contaminants and surfaces or generation processes that are usually time-dependent and process-dependent;

other characteristics of particles such as electrostatic charge, ionic charges, etc.;

chemical reactions between molecular contaminants and surfaces;

microbiological aspects of surface cleanliness;

radioactive aspects of contamination;

health and safety considerations;

environmental aspects such as waste disposal, emissions, etc.;

selection and use of statistical methods.

Keel: en
Alusdokumendid: ISO 14644-13:2026; EN ISO 14644-13:2026
Asendab dokumenti: EVS-EN ISO 14644-13:2017

EVS-EN ISO 14644-14:2026

Cleanrooms and associated controlled environments - Part 14: Assessment of suitability for use of equipment by airborne particle concentration (ISO 14644-14:2026)

This document specifies a methodology to assess the suitability of equipment (e.g. machinery, measuring equipment, process equipment, components and tools) for use in cleanrooms and associated controlled environments, with respect to airborne

particle cleanliness as specified in ISO 14644-1. Particle sizes range from 0,1 µm to equal to or larger than 5 µm (given in ISO 14644-1).

NOTE Where regulatory agencies impose supplementary guidelines or restrictions, appropriate adaptation of the assessment methodology can be required.

This document is not applicable to the following items:

assessment of suitability with respect to biocontamination;

testing for suitability of decontamination agents and techniques;

cleanability of equipment and materials;

requirements on design of equipment and selection of materials;

physical properties of materials (e.g. electrostatic, thermal properties);

optimizing performance of equipment for specific process applications;

selection and use of statistical methods for testing;

protocols and requirements for local safety regulations.

Keel: en
Alusdokumendid: ISO 14644-14:2026; EN ISO 14644-14:2026
Asendab dokumenti: EVS-EN ISO 14644-14:2016

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN IEC 60704-2-19:2026

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-19: Particular requirements for air cleaners

IEC 60704-2-19:2026 applies to stationary freestanding and wall-mounted air cleaners for domestic and similar use, supplied from mains, d.c. voltage not exceeding 48 V or batteries. This document includes combination products, where air cleaning is combined with for example humidification, but can be used only for the air cleaning function.

This Part 2-19 is intended to be used in conjunction with IEC 60704-1:2021, Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 1: General requirements.

Keel: en
Alusdokumendid: IEC 60704-2-19:2026; EN IEC 60704-2-19:2026

EVS-EN ISO 16610-22:2026

Geometrical product specifications (GPS) - Filtration - Part 22: Linear profile filters: Spline filters (ISO 16610-22:2026)

This document specifies linear spline filters for the filtration of surface profiles. It defines, in particular, how to separate large- and small-scale lateral components of surface profiles.

The concepts presented for closed profiles are applicable to the case of roundness filtration. Where appropriate, these concepts can be extended to generalized closed profiles, especially for surface profiles with re-entrant features.

Examples for the application of the spline filter are given in Annex A. The influence of the tension parameter on the large-scale lateral component of the profile is shown in Annex B.

Keel: en
Alusdokumendid: ISO 16610-22:2026; EN ISO 16610-22:2026
Asendab dokumenti: EVS-EN ISO 16610-22:2015

EVS-EN ISO 3744:2026

Akustika. Müraallikate helivõimsuse taseme määramine helirõhu abil. Insenerimeetodid sisuliselt vabale väljale üle heli peegeldava tasapinna
Acoustics - Determination of sound power levels of noise sources using sound pressure - Engineering methods for an essentially free field over a reflecting plane (ISO 3744:2025, including corrected version 2026-01)

1.1 General

This document specifies methods for determining the sound power level of a noise source from sound pressure levels measured on a surface enveloping the noise source (machinery or equipment) in an environment that approximates to an acoustic free field near one or more reflecting planes. The sound power level produced by the noise source, in frequency bands or with A-weighting applied, is calculated using those measurements.

NOTE Differently shaped measurement surfaces can yield differing estimates of the sound power level of a given noise source which are accounted for in the uncertainty associated with this test method. An appropriately drafted noise test code (see ISO 12001) gives detailed information on the selection of the surface.

1.2 Types of noise and noise sources

The methods specified in this document are suitable for all types of noise (steady, non-steady, and fluctuating) as defined in ISO 12001, except for short duration, impulsive events.

This document is applicable to all types and sizes of noise source (e.g. stationary or slowly moving component or sub-assembly), provided that the conditions for the measurements can be met.

NOTE It is possible that the conditions for measurements given in this document are impracticable for very tall or very long sources such as chimneys, ducts, conveyors and multi-source industrial plants. A noise test code for the determination of noise emission of specific sources can provide alternative methods in such cases.

1.3 Test environment

The test environments that are applicable for measurements made in accordance with this document can be located indoors or outdoors, with one or more sound-reflecting planes present on or near which the noise source under test is mounted. The ideal environment is a completely open space with no bounding or reflecting surfaces other than the reflecting plane(s), such as that provided by a qualified hemi-anechoic chamber, but procedures are given for applying corrections (within limits that are specified) in the case of environments that are less than ideal. Annex A or ISO 26101-2 specifies methods for determining the adequacy of the test environment and for determination of corrections to be applied to account for the effect of the test environment.

1.4 Measurement uncertainty

Information is given on the uncertainty of the sound power levels determined in accordance with this document, for measurements made in limited bands of frequency and with frequency A-weighting applied. Annex I specifies procedures for testing laboratories that can be used to reduce measurement uncertainty. The uncertainty conforms to ISO 12001, accuracy grade 2 (engineering grade). General information on measurement uncertainty is provided in this document and additional information can be found in ISO 5114-1[8].

Keel: en
Alusdokumendid: ISO 3744:2025; EN ISO 3744:2026
Asendab dokumenti: EVS-EN ISO 3744:2010

19 KATSETAMINE

EVS-EN IEC 60721-3-7:2026

Classification of environmental conditions - Part 3-7: Classification of groups of environmental parameters and their severities - Portable and non-stationary use

IEC 60721-3-7:2026 classifies the groups of environmental parameters and their severities to which products are subject to during portable and non-stationary use. This includes periods of transfer, down time, maintenance and repair.

The environmental conditions encompassed by these groups include the environmental conditions occurring

- at locations where the product can be placed or used temporarily, and

- during the transfer of products between different locations.

This third edition cancels and replaces the second edition published in 1995 and Amendment 1:1996. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) most classes have been replaced by completely new classes based on the use of new information obtained from referenced Technical Reports;

b) Table 1 through to Table 5 have been updated;

c) the content of the five informative annexes has either been incorporated into the main body of the document or deleted.

Keel: en
Alusdokumendid: IEC 60721-3-7:2026; EN IEC 60721-3-7:2026
Asendab dokumenti: EVS-EN 60721-3-7:2006
Asendab dokumenti: EVS-EN 60721-3-7:2006/A1:2006

EVS-EN ISO 23345:2026

Jewellery and precious metals - Non destructive precious metal fineness confirmation by ED-XRF (ISO 23345:2021)

This document describes a non-destructive method to verify (confirm) the precious metal fineness of finished and semifinished jewellery item(s) considered homogeneous by ED-XRF (energy dispersive X-ray fluorescence), including alloys according to ISO 9202.

This document is not suitable for any coated items. WD-XRF (wavelength dispersive X-ray fluorescence) equipment cannot be used.

Keel: en
Alusdokumendid: ISO 23345:2021; EN ISO 23345:2026

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

EVS-EN ISO 10642:2026

Fasteners - Hexagon socket countersunk head screws with reduced loadability (ISO 10642:2026)

This document specifies the characteristics of hexagon socket countersunk head screws with reduced loadability due to head design, in steel and stainless steel, with metric coarse pitch threads M2 to M20, and with product grade A.

NOTE 1 Other dimensional options are given in ISO 888, ISO 965-1 and ISO 4753.

NOTE 2 The reduced loadability (related to the countersunk head dimensions in combination with penetration of the hexagon socket specified in this document) implies a limitation of ultimate tensile load shown by a specific marking (property class preceded by a zero). The loadability in the head is assumed to be 80 % of that in the thread for all sizes and all property classes; see Table 5.

NOTE 3 Particular attention is needed to ensure alignment of the countersunk head with the bearing surface of the countersink in the assembly.

Keel: en
Alusdokumendid: ISO 10642:2026; EN ISO 10642:2026
Asendab dokumenti: EVS-EN ISO 10642:2019

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EVS 884:2026

Gaasitaristu. Projekteerimise põhinõuded üle 16 baarise töörõhuga torustikele
Gas infrastructure - Pipelines for maximum operating pressure over 16 bar - General requirements for design

Standard sätestab ühtsed projekteerimisnõuded üle 16 baarise töörõhuga gaasitorustikele, et tagada gaasitorustike ehitamisel torustike kasutuskindlus, inimeste ohutus, keskkonnakaitse ja õnnetusjuhtumite vältimine.

Selle standardi ohutuskujade määramise meetodit võib kasutada olemasoleva üle 16 baarise töörõhuga gaasitorustiku lähedusse rajatavate ehitiste ohutuskujade arvutamisel, kui on uuritud olemasoleva torustiku tehnilist seisundit.

Ohutuskuja määramisel varemehitatud üle 16 baarise töörõhuga gaasitorustikest tuleb lähtuda tehnilistest normidest ja standarditest, mida kasutati nende torustike ehitamisel.

Keel: et
Asendab dokumenti: EVS 884:2017

EVS-EN 13001-3-6:2026

Kraanad. Üldine ehitus. Osa 3-6: Masinate piirseisundid ja kõlblikkuse tõendamine. Hüdrosilindrid
Cranes - General design - Part 3-6: Limit states and proof of competence of machinery - Hydraulic cylinders

This document is to be used together with the other generic parts of the EN 13001 series of standards, see Annex E, as well as pertinent crane type product EN standards, and as such they specify general conditions, requirements and methods to, by design and theoretical verification, prevent mechanical hazards of hydraulic cylinders that are part of the load carrying structures of cranes. Hydraulic piping, hoses and connectors used with the cylinders are not within the scope of this document, as well as cylinders made from other material than carbon steel.

NOTE 1 Specific requirements for particular crane types are given in the appropriate European product standards, see Annex E.

The significant hazardous situations and hazardous events that could result in risks to persons during intended use are identified in Annex F. Clauses 5 to 7 of this document provide requirements and methods to reduce or eliminate these risks:

a) exceeding the limits of strength (yield, ultimate, fatigue);

b) elastic instability (column buckling).

NOTE 2 EN 13001-3-6 deals only with the limit state method in accordance with EN 13001-1.

Keel: en
Alusdokumendid: EN 13001-3-6:2026
Asendab dokumenti: EVS-EN 13001-3-6:2018+A1:2021

EVS-EN 161:2022+A1:2025/AC:2026

Gaasipõletite ja gaasiseadmete automaatsed sulgeventiilid
Automatic shut-off valves for gas burners and gas appliances

Corrigendum to EVS-EN 161:2022+A1:2025.

Keel: en
Alusdokumendid: EN 161:2022+A1:2025/AC:2026
Parandab dokumenti: EVS-EN 161:2022+A1:2025

EVS-EN 16820:2026

Rubber and plastics hoses and hose assemblies for use in the pharmaceutical and biotechnological industry - Bonded elastomeric hoses with or without a lining

This document is applicable to type D and type SD hose assemblies with hoses made of elastomers and bonded plastics for the transport of gaseous, vaporous, liquid or powdery substances in the pharmaceutical and the biotechnological industries. It specifies the classification, manufacturing and testing of as well as the materials, requirements and quality surveillance for hose assemblies.

These hose assemblies are intended to be used with the relevant substances at temperatures in the range from −30 °C to +100 °C, depending on the medium, and at operating pressures from −0,9 bar (vacuum) to 10 bar (see Table 2 and Table 3). For hoses with a lining made of PTFE and derivatives, temperatures from −30 °C to +140 °C are permissible.

Hose assemblies in accordance with this document are classified into four types, A – D, A – SD. B – D, B – SD.

Keel: en
Alusdokumendid: EN 16820:2026
Asendab dokumenti: EVS-EN 16820:2017

EVS-EN IEC 60704-2-19:2026

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-19: Particular requirements for air cleaners

IEC 60704-2-19:2026 applies to stationary freestanding and wall-mounted air cleaners for domestic and similar use, supplied from mains, d.c. voltage not exceeding 48 V or batteries. This document includes combination products, where air cleaning is combined with for example humidification, but can be used only for the air cleaning function.

This Part 2-19 is intended to be used in conjunction with IEC 60704-1:2021, Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 1: General requirements.

Keel: en
Alusdokumendid: IEC 60704-2-19:2026; EN IEC 60704-2-19:2026

EVS-EN ISO 28017:2026

Rubber hoses and hose assemblies, wire or textile reinforced, for dredging applications - Specification (ISO 28017:2026)

This document specifies requirements for two types, seven classes and three grades of wire- or textile-reinforced dredging hoses with nominal sizes ranging from 100 to 1 300. Such hoses are suitable for the delivery or suction of seawater or freshwater mixed with silt, sand, coral and small stones with a specific gravity in the range from 1,0 to 2,3 at ambient temperature ranging from -10 °C to +40 °C or for low-temperature hoses (designated -LT) ranging from -20 °C to +40 °C.

This document covers two types of hose, as follows:

type 1: floating type, for delivery only, which includes flotation material to give the hose buoyancy;

type 2: submarine type for delivery and suction.

Keel: en
Alusdokumendid: ISO 28017:2026; EN ISO 28017:2026
Asendab dokumenti: EVS-EN ISO 28017:2018

EVS-EN ISO 3994:2026

Plastics hoses - Helical-thermoplastic-reinforced thermoplastics hoses for suction and discharge of aqueous materials - Specification (ISO 3994:2026)

This document specifies requirements for three types of helical-thermoplastic-reinforced thermoplastics hoses for suction and discharge of water, weak aqueous chemical solutions and abrasive solids and slurries, for use in the ambient temperature range from −10 °C to 55 °C.

This document does not specify requirements for use with flammable or combustible materials, nor with aromatic solvents.

Keel: en
Alusdokumendid: ISO 3994:2026; EN ISO 3994:2026
Asendab dokumenti: EVS-EN ISO 3994:2014

25 TOOTMISTEHNOLOOGIA

EVS-EN IEC 62841-2-23:2026

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-23: Erinõuded käeshoitavatele otslihvijatele ja pöörlemisega väiketööriistadele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-23: Particular requirements for hand-held die grinders and small rotary tools

IEC 62841-2-23:2024 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 die grinders and small rotary tools. IEC 62841-1:2014, Clause 1 is applicable, except as follows:

This document applies to hand-held die grinders and to small rotary tools for mounted accessories not exceeding 55 mm in diameter and for mounted sanding accessories not exceeding 80 mm in diameter such as:

- threaded cones and plugs that are threaded on a mandrel with an unrelieved shoulder flange,

- mandrel mounted wheels, and

- rotary files with a rated speed not exceeding a peripheral speed of the accessory of 80 m/s at rated capacity.

This document does not apply to straight and vertical grinders utilizing flanges for driving an abrasive accessory.

NOTE 101 Straight and vertical grinders are covered by IEC 62841-2-3.

Keel: en
Alusdokumendid: IEC 62841-2-23:2024; EN IEC 62841-2-23:2026

EVS-EN IEC 62841-2-23:2026/A11:2026

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 2-23: Erinõuded käeshoitavatele otslihvijatele ja pöörlemisega väiketööriistadele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-23: Particular requirements for hand-held die grinders and small rotary tools

Amendment to EN IEC 62841-2-23:2026.

Keel: en
Alusdokumendid: EN IEC 62841-2-23:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 62841-2-23:2026

EVS-EN IEC 62841-4-4:2026

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 4-4: Erinõuded murutrimmeritele, muruservatrimmeritele, rohutrimmeritele, võsalõikuritele ja võsasaagidele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws

IEC 62841-4-4:2020 This document applies to hand-held and walk-behind lawn trimmers and lawn edge trimmers, used by a standing operator for cutting grass, weeds or similar soft vegetation, and grass trimmers, brush cutters and brush saws used by a standing operator for cutting grass, weeds, brush, bushes, saplings and similar vegetation.

This document does not apply to

– hand-held machines having a mass of 18 kg or greater;

– self-propelled lawn trimmers or lawn edge trimmers;

– scissors type lawn trimmers and lawn edge trimmers;

– machines equipped with metallic cutting accessories consisting of more than one piece, e.g. pivoting chains or flail blades;

– edgers with rigid and/or metallic cutting devices.

Annex EE provides an informative summary of characteristics for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws.

Brush cutters and brush saws covered by this document are designed only to be operated with the machine to the right of the operator.

Keel: en
Alusdokumendid: IEC 62841-4-4:2020; EN IEC 62841-4-4:2026
Asendab dokumenti: EVS-EN 50636-2-91:2014

EVS-EN IEC 62841-4-4:2026/A1:2026

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 4-4: Erinõuded murutrimmeritele, muruservatrimmeritele, rohutrimmeritele, võsalõikuritele ja võsasaagidele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws

Amendment to EN IEC 62841-4-4:2026.

Keel: en
Alusdokumendid: IEC 62841-4-4:2020/AMD1:2024; EN IEC 62841-4-4:2026/A1:2026
Muudab dokumenti: EVS-EN IEC 62841-4-4:2026

EVS-EN IEC 62841-4-4:2026/A11:2026

Käeshoitavad elektrimootoriga tööriistad, transporditavad tööriistad ja muru- ning aiatöömasinad. Ohutus. Osa 4-4: Erinõuded murutrimmeritele, muruservatrimmeritele, rohutrimmeritele, võsalõikuritele ja võsasaagidele
Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-4: Particular requirements for lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws

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

Keel: en
Alusdokumendid: EN IEC 62841-4-4:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 62841-4-4:2026
Muudab dokumenti: EVS-EN IEC 62841-4-4:2026/A1:2026

EVS-EN ISO 11124-7:2026

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; EN ISO 11124-7:2026

27 ELEKTRI- JA SOOJUSENERGEETIKA

CWA 18361:2026

Methodology for Early-Stage Sustainability Assessment and Efficient Energy by Design

This document specifies a methodology for early-stage assessment of physical, chemical and biochemical manufacturing process development projects enabling project teams to compare options and identify those most likely to deliver better outcomes in terms of sustainability. The methodology is designed to assess a wide range of sustainability impacts. Environmental, energy, process safety and social impacts can be considered. In addition, the economic sustainability of options is also considered, covering technical and supply chain feasibility and the business case for a new process or product.

The methodology is applicable to all sectors in the process industries, including food, drink, formulated products and FMCG. It is expected to be of particular use for the pharmaceuticals, biotechnology and fine chemicals sectors.

Specifically, the methodology is designed to be used very early in the development project life cycle when there is limited and uncertain information about the different options available for selection for more detailed development.

This document has been designed to be used independently, but it can be aligned or integrated with other standards or management systems, such as the European Commission’s recommendation for a Safe and Sustainable by Design (SSbD) Framework. [1]

Keel: en
Alusdokumendid: CWA 18361:2026

EVS-EN 18126:2026

Välistingimustes kasutatavad gaasiseadmed. Täiendavad nõuded 2. gaasirühma kasutamiseks Outdoor gas appliances - Additional provisions for 2nd family gas use

This document applies to gas appliances intended for outdoor use capable of working with gases of the second family or second and third family.

This document does not apply to appliances intended for commercial purposes.

The scope of this document is the same as the scope of the product standards developed by the European Technical Committee CEN/TC 181 covering the same type of appliance but limited to the use of liquefied petroleum gases, hereinafter referred to as ‘the product standard’.

This standard is applicable in addition to the product standards developed by CEN/TC 181 covering LPG dedicated appliances. For example, the product standards are:

- for an independent cooktop: EN 484;
- for multi-purpose boiling burners: EN 497;
- for a barbecue or griddle: EN 498;
- for a patio heater: EN 14543;
- flueless non-domestic space heaters: EN 461.

This document does not apply to appliances under the scope of EN 449.

This document does not apply to appliances fitted with a gas pressure governor.

This document specifies the manufacturing, and marking requirements and establish the testing method of appliances prior to their placing on the market and during further assessments.

This document does not apply for changing the appliance category of an appliance already put on the market.

This document specifies the modifications of the appliances allowed to change the type of gas to be used depending of its gas category.

This document does not apply to appliances burning liquefied petroleum gases at the vapour pressure within the gas cartridge or gas cylinder.

Keel: en
Alusdokumendid: EN 18126:2026

29 ELEKTROTEHNIKA

EVS-EN 60743:2013/A1:2026

Pingealune töö. Tööriistade, seadmestike ja seadmete terminoloogia
Live working - Terminology for tools, devices and equipment

Amendment to EN 60743:2013.

Keel: en
Alusdokumendid: IEC 60743:2013/AMD1:2026; EN 60743:2013/A1:2026
Muudab dokumenti: EVS-EN 60743:2013

EVS-EN IEC 60072-3:2026

Rotating electrical machines - Dimensions and output series - Part 3: Small built-in motors - Flange numbers BF10 to BF50

IEC 60072-3: 2026 applies to small built-in motors with a pitch circle diameter of the flange between 10 mm and 50 mm. It provides a table with fixing dimensions, shaft extension dimensions and their tolerances.

This second edition cancels and replaces the firstedition published in 1994. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

a) clarification of the scope.

Keel: en
Alusdokumendid: IEC 60072-3:2026; EN IEC 60072-3:2026

31 ELEKTROONIKA

EVS-EN IEC 63378-6:2026

Thermal standardization on semiconductor packages - Part 6: Thermal resistance and capacitance model for transient temperature prediction at junction and measurement points

IEC 63378-6:2026 specifies a thermal resistance and capacitance model for semiconductor packages. This model is named the digital transformation using thermal resistance and capacitance (DXRC) model. It predicts transient temperature at junction and measurement points.

This document applies to semiconductor packages such as TO-252, TO-263, and HSOP. It supports single chip packages dissipated heat from single package surface.

Keel: en
Alusdokumendid: IEC 63378-6:2026; EN IEC 63378-6:2026

33 SIDETEHNIKA

EVS-EN 302 326-2 V2.2.1:2026

Paiksed raadiosidesüsteemid; Mitmikpunktside seadmed ja antennid; Osa 2. Raadiospektrile juurdepääsu harmoneeritud standard
Fixed Radio Systems; Multipoint Equipment and Antennas; Part 2: Harmonised Standard for access to radio spectrum

The present document specifies technical characteristics and methods of measurements applicable to radio equipment used in MultiPoint (MP) Digital Fixed Radio Systems (DFRS) designed for use in the following sub-ranges (see note 2):

• 30 MHz to 1 GHz.

• 1 GHz to 3 GHz.

• 3 GHz to 11 GHz.

• 24,25 GHz to 29,5 GHz.

• 31,0 GHz to 33,4 GHz.

• 40,5 GHz to 43,5 GHz.

NOTE 1: The relationship between the present document and essential requirements of article 3.2 of Directive 2014/53/EU is given in Annex A.

NOTE 2: For more information on the applicable frequency bands, refer to Annex F.

The present document is applicable to multipoint radio system equipment using any arbitrary access method. It applies to all equipment composing the MP systems, i.e. to Central Station (CS), Terminal Station (TS) and Repeater Station (RS).

Time Division Duplex (TDD) or Frequency Division Duplex (FDD or H-FDD) can be used on an equivalent basis.

Equipment are classified according to one set of Equipment Classification (EqC) (summarized in clause C.4). The EqC set of the equipment under assessment is indicated in the technical documentation (see note 3).

Equipment not fitting any of the set of EqC provided by Annex C are not in the scope of the present document.

NOTE 3: See definition in clause 3.2.

Equipment providing undetachable antennas or providing active antennas (eventually requiring radiated test procedures) are not in the scope of the present document (see note 4).

NOTE 4: Rationale is that even if antenna characteristics are not relevant for access to radio spectrum of MP fixed radio systems (see technical description in ETSI TR 101 506), the essential equipment parameters are defined at antenna port and their radiated test procedures are not available.

For information, the most common types of antennas are standardized in Part 3 of this multi-part deliverable.

Systems referring to an EqC with "H" code (see clause C.2.2) as Primary Equipment Classification (PET),

implementing an actual FH-CDMA access method with frequency hopping period exceeding 400 ms, are not considered within the scope of the present document.

Applications intended for offering in the bands 3,4 GHz to 3,8 GHz the option of Nomadic Wireless Access (NWA), according to the NWA definition in Recommendation ITU-R F.1399, are not considered in the scope of the present document.

Keel: en
Alusdokumendid: ETSI EN 302 326-2 V2.2.1

EVS-EN IEC 61290-1-2:2026

Optical amplifiers - Test methods - Part 1-2: Power and gain parameters - Electrical spectrum analyzer method

IEC 61290-1-2:2026 applies to all commercially available optical amplifiers (OAs) and optically amplified sub-systems. It applies to OAs using optically pumped fibres (OFAs based on either rare-earth doped fibres or on the Raman effect), semiconductors (SOAs), and planar optical waveguides (POWAs). This document does not apply to polarization-maintaining optical amplifiers. This document defines uniform requirements for accurate and reliable measurements, by means of the electrical spectrum analyzer test method, of the following OA parameters, as defined in IEC 61291-1, Clause 3:

a) nominal output signal power;

b) gain;

c) reverse gain;

d) maximum gain;

e) polarization-dependent gain.

In addition, this test method provides a means for measuring the following parameters:

- maximum gain wavelength;

- gain wavelength band.

This document specifically covers single-channel amplifiers. For multichannel amplifiers, the IEC 61290-10 series applies.

NOTE 1 The applicability of the test methods described in this document to distributed Raman amplifiers is for further study.

NOTE 2 A test method for polarization-maintaining optical amplifiers is for further study.

This third edition cancels and replaces the second edition published in 2005. This edition constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition:

a) addition of information on the applicability of this document to the scope;

b) harmonization of the scope with the IEC 61290-1 series;

c) addition of safety recommendations to Clause 4 and Clause 5;

d) correction of an error in Clause 7, item e);

e) replacement of the term "wavelength measurement accuracy" with "wavelength accuracy".

Keel: en
Alusdokumendid: IEC 61290-1-2:2026; EN IEC 61290-1-2:2026
Asendab dokumenti: EVS-EN 61290-1-2:2006

EVS-EN IEC 62496-4-3:2026

Optical circuit boards - Part 4-3: Interface standards - Terminated waveguide OCB assembly using a single-row thirty-two-channel PMT connector intermateable with a 250 µm pitch MPO 16

This part of IEC 62496 defines the standard interface dimensions for a terminated waveguide optical circuit board (OCB) assembly (referred to simply as assembly) using single-row thirty-two-channel connectors for polymer waveguides connected with a PMT connector, and the PMT connector is intermateable with MPO 16 specified in IEC 61754-7-4.

Keel: en

Alusdokumendid: IEC 62496-4-3:2026; EN IEC 62496-4-3:2026

35 INFOTEHNOLOOGIA

CEN/TS 18264:2026

Policy and security requirements on trust services on electronic ledgers

This document defines the policy, functional and security requirements on (qualified) trust services for electronic ledger. This includes requirements to ensure:

- their provision by one or more trust service providers;
- the establishment of the origin of data records in the ledger;
- the unique sequential chronological ordering of data records in the ledger;
- the recording of data in such a way that any subsequent change to the data is immediately detectable, ensuring their integrity over time.

Keel: en
Alusdokumendid: CEN/TS 18264:2026

EVS-EN ISO 19177-1:2026

Geographic information - Geospatial application programming interface (API) for tiles - Part 1: Core (ISO 19177-1:2026)

This document specifies the behaviour of web application programming interfaces (APIs) that provide access to tiles of one or more geospatial data resources (collections) that the web API offers.

This document describes how to:

discover which resources offered by the web API can be retrieved as tiles;

get metadata about the available tile sets (including according to which tile matrix set each tile set is partitioned and the limits of that tile set within a common potentially global tile matrix set);

request a tile.

The core conformance class is defined in a way that can be easily included in a web API, even if that API does not conform to the OGC API – Common Standard. A web API can combine some requirements classes of this document with those of other OGC API standards (including OGC API – Common) to extend the scope of the web API by adding functionality.

Keel: en
Alusdokumendid: ISO 19177-1:2026; EN ISO 19177-1:2026

EVS-EN ISO 21719-1:2026

Electronic fee collection - Personalization of on-board equipment (OBE) - Part 1: Framework (ISO 21719-1:2026)

This document establishes a framework and specifies electronic fee collection (EFC) functions for the personalization process of on-board equipment (OBE) used for EFC.

The personalization process takes place within the domain of the entity that is responsible for the application in the OBE.

This document is applicable to the EFC interface, e.g. using dedicated short-range communication or integrated circuit(s) card, between the personalization equipment (PE) and OBE as shown in Figure 1.

This document does not cover the following:

whether the personalization functionality resides completely in the PE or whether this functionality instead resides in a central system, where the PE is more or less “transparent”;

the exact application command or message structures for the EFC personalization functionality (these are dependent on the communication media and are described in subsequent parts of the ISO 21719 series);

the test procedures for evaluation of an implementation for conformity to the requirements in this document;

setting-up of operating organizations (e.g. toll service provider, personalization agent, trusted third party).

NOTE Some of the issues listed above are subject to separate documents prepared by ISO/TC 204, CEN/TC 278 and the European Telecommunications Standards Institute – Electromagnetic compatibility and Radio Spectrum Matters (ETSI ERM).

Keel: en
Alusdokumendid: ISO 21719-1:2026; EN ISO 21719-1:2026
Asendab dokumenti: CEN ISO/TS 21719-1:2018

EVS-EN ISO/IEC 29146:2026

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

This document 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 contexts.

This document provides concepts, terms and definitions applicable to distributed access management techniques in network environments.

This document also provides explanations about related architecture, components and management functions.

The subjects involved in access management can be uniquely recognized to access information systems, as defined in the ISO/IEC 24760 series.

The nature and qualities of physical access control involved in access management systems are outside the scope of this document.

Keel: en
Alusdokumendid: ISO/IEC 29146:2024; EN ISO/IEC 29146:2026
Asendab dokumenti: EVS-EN ISO/IEC 29146:2023

EVS-EN ISO/IEC 42001:2026

Information technology - Artificial intelligence - Management system (ISO/IEC 42001:2023)

This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an AI management system within the context of an organization.

This document is intended for use by an organization providing or using products or services that utilize AI systems. This document helps the organization develop or use AI systems responsibly in pursuing its objectives and meet applicable regulatory requirements, obligations related to interested parties and expectations from them.

This document is applicable to any organization, regardless of size, type and nature, that provides or uses products or services that utilize AI systems.

Keel: en
Alusdokumendid: ISO/IEC 42001:2023; EN ISO/IEC 42001:2026

39 TÄPPISMEHAANIKA. JUVEELITOOTED

EVS-EN ISO 11596:2026

Jewellery and precious metals - Sampling of precious metals and precious metal alloys (ISO 11596:2021)

This document specifies a method of sampling precious metals and precious metal alloys for the determination of their precious metal content and for the assessment of their homogeneity. The document is applicable to raw materials, semi-finished products and finished products and is intended to be used only for the sampling of entirely metallic materials. NOTE 1 Standards for determination of precious metals contents for different metals are listed in the Bibliography. NOTE 2 For assaying techniques different from the listed ones other sampling procedures can be required. NOTE 3 For the purpose of production control or lot inspections the International Standards for the sampling indicated in the Bibliography or corresponding guidelines can be applied in addition.

Keel: en
Alusdokumendid: ISO 11596:2021; EN ISO 11596:2026
Asendab dokumenti: CEN/TR 14547:2005

EVS-EN ISO 22764:2026

Jewellery and precious metals - Fineness of solders used with precious metal jewellery alloys (ISO 22764:2020)

This document specifies the precious metal content in solders suitable for use in the production of jewellery made of precious metal alloys.

Keel: en
Alusdokumendid: ISO 22764:2020; EN ISO 22764:2026

EVS-EN ISO 23345:2026

Jewellery and precious metals - Non destructive precious metal fineness confirmation by ED-XRF (ISO 23345:2021)

This document describes a non-destructive method to verify (confirm) the precious metal fineness of finished and semifinished jewellery item(s) considered homogeneous by ED-XRF (energy dispersive X-ray fluorescence), including alloys according to ISO 9202.

This document is not suitable for any coated items. WD-XRF (wavelength dispersive X-ray fluorescence) equipment cannot be used.

Keel: en
Alusdokumendid: ISO 23345:2021; EN ISO 23345:2026

EVS-EN ISO 24016:2026

Jewellery and precious metals - Grading polished diamonds - Terminology, classification and test methods (ISO 24016:2020, including corrected version 2024-03)

This document specifies the terminology, classification and the methods that are used for the grading and description of single unmounted polished diamonds over 0,25 carat (ct).

This document applies to natural, unmounted, polished diamonds. It is not to be used for fancy coloured diamonds, synthetic diamonds, treated diamonds (other than is allowed for in 7.4), nor for assembled stones.

Keel: en
Alusdokumendid: ISO 24016:2020; EN ISO 24016:2026

EVS-EN ISO 24018:2026

Jewellery and precious metals - Specifications for 1 kilogram gold bar (ISO 24018:2020)

This document specifies the requirements, test methods, inspection, marking, packaging, transportation, storage, quality certificate and the order (or contract) information of one kilogram gold bars.

This document is applicable to one-kilogram cast gold bars produced for investment markets or industrial (jewellery, electronic) markets.

Keel: en
Alusdokumendid: ISO 24018:2020; EN ISO 24018:2026

43 MAANTEESÕIDUKITE EHITUS

EVS-EN 1647:2026

Leisure accommodation vehicles - Caravan holiday homes - Habitation requirements relating to health and safety

This document specifies requirements intended to ensure safety and health of persons using caravan holiday homes as defined in EN 13878, as temporary or seasonal accommodation.

It specifies grades of resistance to snow loads and the stability of the structure of caravan holiday homes as well as the minimum information to be included in a user's handbook.

It also specifies the corresponding test methods.

Keel: en
Alusdokumendid: EN 1647:2026
Asendab dokumenti: EVS-EN 1647:2018+A1:2021

45 RAUDTEETEHNIKA

EVS-EN 14198:2026

Raudteealased rakendused. Pidurdamine. Nõuded veduriga veetavate rongide pidurisüsteemidele
Railway applications - Braking - Requirements for the brake system of trains hauled by locomotives

This document specifies basic requirements for the braking of trains hauled by locomotives.

This document is applicable for trains hauled by locomotives and vehicles intended for use in general operation or in fixed or predefined formation.

NOTE This ensures technical compatibility of the brake function between vehicles of various origins in a train (see 5.4).

If concerned, the EN-UIC brake architecture described in this document (see 5.4) is also applicable to brakes for multiple unit train and high speed trains and urban rail described in the EN 16185 series and the EN 15734 series and the EN 13452 series respectively.

This document also takes into account electrical and electronic control functions and additional brake systems like dynamic brakes and adhesion independent brakes.

The brake system requirements, which are specific for railbound construction and maintenance machines are set out in EN 14033-1.

Keel: en
Alusdokumendid: EN 14198:2026
Asendab dokumenti: EVS-EN 14198:2016+A2:2021

47 LAEVAEHITUS JA MERE-EHITISED

EVS-EN ISO 10240:2024/A11:2026

Väikelaevad. Omaniku käsiraamat
Small craft - Owner's manual

Amendment to EN ISO 10240:2024.

Keel: en
Alusdokumendid: EN ISO 10240:2024/A11:2026
Muudab dokumenti: EVS-EN ISO 10240:2024

EVS-EN ISO 25197:2020/A12:2026

Väikelaevad. Rooli, käiguvahetuse ja seguklapi elektrilised/elektroonilised juhtimissüsteemid
Small craft - Electrical/electronic control systems for steering, shift and throttle

Amendment to EN ISO 25197:2020.

Keel: en
Alusdokumendid: EN ISO 25197:2020/A12:2026
Muudab dokumenti: EVS-EN ISO 25197:2020

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 3155-003:2026

Aerospace series - Electrical contacts used in elements of connection - Part 003: Contacts, electrical, female 003, type A, crimp, class S - Product standard

This document specifies the required characteristics, tests and tooling applicable to female electrical contacts 003, type A, crimp, class S used in elements of connection according to EN 3155 002.

It is used together with EN 3155 001.

The associated male contacts are specified in EN 3155 008.

Keel: en
Alusdokumendid: EN 3155-003:2026
Asendab dokumenti: EVS-EN 3155-003:2019

EVS-EN 3155-008:2026

Aerospace series - Electrical contacts used in elements of connection - Part 008: Contacts, electrical, male 008, type A, crimp, class S - Product standard

This document specifies the required characteristics, tests and tooling applicable to male electrical contacts 008, type A, crimp, class S, used in elements of connection according to EN 3155-002.

It is used together with EN 3155-001.

The associated female contacts are specified in EN 3155-003 and EN 3155-009.

Keel: en
Alusdokumendid: EN 3155-008:2026
Asendab dokumenti: EVS-EN 3155-008:2019

EVS-EN 3155-015:2026

Aerospace series - Electrical contacts used in elements of connection - Part 015: Contacts, electrical, female 015, type A, crimp, class S - Product standard

This document specifies the required characteristics, tests and tooling applicable to female electrical contacts 015, type A, crimp, class S, used in elements of connection specified in EN 3155-002.

It is used together with EN 3155-001.

The associated male contacts are specified in EN 3155-014.

Keel: en
Alusdokumendid: EN 3155-015:2026
Asendab dokumenti: EVS-EN 3155-015:2019
Asendab dokumenti: EVS-EN 3155-015:2019/A1:2024

EVS-EN 3155-017:2026

Aerospace series - Electrical contacts used in elements of connection - Part 017: Contacts, electrical, relay base, female 017, type A, crimp, class P - Product standard

This document specifies the required characteristics, tests and tooling applicable to female electrical contacts 017, type A, crimp, class P, used in elements of connection (relay bases) according to EN 3155 002.

It is used together with EN 3155 001.

The associated male contacts are specified in the standards of relays associated to the relay bases listed in EN 3155 002.

Keel: en
Alusdokumendid: EN 3155-017:2026
Asendab dokumenti: EVS-EN 3155-017:2020

EVS-EN 3155-044:2026

Aerospace series - Electrical contacts used in elements of connection - Part 044: Contacts, electrical, male 044, type A, double crimping, class T - Product standard

This document specifies the required characteristics, tests and tooling applicable to electrical contacts, male 044, type A, double crimping, class T, used in elements of connection according to EN 3155 002.

It is used together with EN 3155 001.

The associated female contacts are specified in EN 3155 045.

Keel: en
Alusdokumendid: EN 3155-044:2026
Asendab dokumenti: EVS-EN 3155-044:2019

EVS-EN 3155-045:2026

Aerospace series - Electrical contacts used in elements of connection - Part 045: Contacts, electrical, female 045, type A, double crimping, class T - Product standard

This document specifies the required characteristics, tests and tooling applicable to female electrical contacts 045, type A, double crimping, class T, used in elements of connection according to EN 3155-002.

It is used together with EN 3155-001.

The associated male contacts are specified in EN 3155-044.

Double crimping contact has a barrel which is designed to crimp conductor and jacket of cable in two locations, one on the conductor and the other on the jacket. This way it protects the conductor from mechanical strengths.

Keel: en
Alusdokumendid: EN 3155-045:2026
Asendab dokumenti: EVS-EN 3155-045:2019

EVS-EN 3155-070:2026

Aerospace series - Electrical contacts used in elements of connection - Part 070: Contacts, electrical, male 70, type A, crimp, class S - Product standard

This document specifies the required characteristics, tests and tooling applicable to male electrical contacts 070, type A, crimp, class S, used in elements of connection according to EN 3155 002.

It is used together with EN 3155 001.

The associated female contacts are specified in EN 3155 003, EN 3155 009 and EN 3155 071.

Keel: en
Alusdokumendid: EN 3155-070:2026
Asendab dokumenti: EVS-EN 3155-070:2019

EVS-EN 3155-071:2026

Aerospace series - Electrical contacts used in elements of connection - Part 071: Contacts, electrical, female 071, type A, crimp, class S - Product standard

This document specifies the required characteristics, tests and tooling applicable to female electrical contacts 071, type A, crimp, class S used in elements of connection according to EN 3155 002.

It is intended to be used together with EN 3155 001.

The associated male contacts are specified in EN 3155 008 and EN 3155 070.

Keel: en
Alusdokumendid: EN 3155-071:2026
Asendab dokumenti: EVS-EN 3155-071:2019

EVS-EN 3155-074:2026

Aerospace series - Electrical contacts used in elements of connection - Part 074: Contacts, electrical, quadrax, size 8, male, type E, crimp, classes P, R and S - Product standard

This document specifies the required characteristics, tests and tooling applicable to male electrical Quadrax contacts, shielded, size 8, type E characteristic impedance 100 Ω, crimp, classes P, R and S, used in elements of connection according to EN 3155 002.

It is used together with EN 3155 001.

The associated female contacts are specified in EN 3155 075.

Keel: en
Alusdokumendid: EN 3155-074:2026
Asendab dokumenti: EVS-EN 3155-074:2009

EVS-EN 3155-075:2026

Aerospace series - Electrical contacts used in elements of connection - Part 075: Contacts, electrical, quadrax, size 8, female, type E, crimp, classes P, R and S - Product standard

This document specifies the required characteristics, tests and tooling applicable to female electrical quadrax contacts, shielded, size 8, type E characteristic impedance 100 Ω, crimp, class R, used in elements of connection according to EN 3155-002.

It is used together with EN 3155-001.

The associated male contacts are specified in EN 3155-074.

Keel: en
Alusdokumendid: EN 3155-075:2026
Asendab dokumenti: EVS-EN 3155-075:2022

EVS-EN 3687:2026

Aerospace series - Bolt, normal hexagon head, relieved shank, long thread, in heat resisting steel FE-PA2601 (A286), silver plated - Classification: 1 100 MPa/650 °C

This document specifies the characteristics of silver-plated Bolts normal Hexagon Head with relieved shank and long thread, in heat resisting steel FE-PA92HT (A286), tensile strength class 1 100 MPa at room temperature. The maximum test temperature of the material is 650 °C.

Keel: en
Alusdokumendid: EN 3687:2026
Asendab dokumenti: EVS-EN 3687:2011
Asendab dokumenti: EVS-EN 3687:2011/AC:2011

EVS-EN 4709-001:2026

Lennu- ja kosmoseseeriad. Mehitamata õhusõidukite süsteemid. Osa 001: Tootenõuded ja vastavustõendamine
Aerospace series - Unmanned Aircraft Systems - Part 001: Product requirements and verification

This document provides means of compliance with Parts 1 to 6 of Commission delegated (EU) .../... of XXX on making available on the market of unmanned aircraft intended for use in the ‘open’ category and on third-country UAS operators proposed in the Opinion 01/2018.

This includes compliance with product requirements for all UAS authorized to operate in the ‘open’ category (class C0, C1, C2, C3 and C4 UAS) and the electronic identification system.

This document does not cover "Specific" or "Certified" category of UAS.

Compliance with this document assists in complying with CE marking technical requirements and covers, but is not limited to:

I. Physical and mechanical properties;

II. Flammability;

III. Electrical properties;

IV. Functional Safety.

This European Standard is only applicable for UA with energy sources based on electro-chemical technologies.

Additional hazards that occur from the characteristics of the payload are excluded and are under the responsibility of the manufacturer and operator.

Keel: en
Alusdokumendid: EN 4709-001:2026

EVS-EN 4709-003:2026

Lennu- ja kosmoseseeriad. Mehitamata õhusõidukite süsteemid. Osa 003: Nõuded geopiirangule
Aerospace series - Unmanned Aircraft Systems - Part 003: Geo-awareness requirements

This document provides means to demonstrate compliance with:

— the “geo-awareness” requirements specified in Part 2 points (13), Part 3 points (15) and Part 4 points (10) of the Commission Delegated Regulation (EU) 2019/945; and to

— the requirement on the smooth interaction of the optional geofencing function with the flight control system of the UA set by Part 2 points (14), Part 3 points (16) and Part 4 points (11) on the optional geofencing function.

This document specifies the minimum performance required from this “geo-awareness” function, without prescribing its design and implementation as far as possible.

Compliance with this document is recommended as one means of assuring that the geo-awareness function will perform its intended sub-functions satisfactorily under all conditions normally encountered in routine aeronautical operation.

Compliance to the “smooth interaction” requirement is, for a large part, addressed by 6.3 on safe controllability of EN 4709-001:2026. This document will therefore refer to it to a large extend.

NOTE In this document, we will use “function” to designate the objects of this specification, and “equipment” to identify the entity implementing this function in whatever form.

Keel: en
Alusdokumendid: EN 4709-003:2026

EVS-EN ISO 1825:2026

Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling - Specification (ISO 1825:2026)

This document specifies the dimensions and construction of, and requirements for, four types of hose and hose assembly for use in all operations associated with the ground fuelling and defuelling of aircraft.

All four types are designed for:

use with petroleum fuels having an aromatic-hydrocarbon content not exceeding 30 % by volume;

operation within the temperature range of −30 °C to +65 °C and such that they will be undamaged by climatic conditions of −40 °C to +70 °C when stored in static conditions. For LT hose, the temperature range of −40 °C to +65 °C and such that they will be undamaged by climatic conditions of −48 °C to +70 °C when stored in static conditions;

operation at up to 2,0 MPa (20 bar) maximum working pressure, including surges of pressure which the hose can be subjected to in service.

Keel: en
Alusdokumendid: ISO 1825:2026; EN ISO 1825:2026
Asendab dokumenti: EVS-EN ISO 1825:2017

53 TÕSTE- JA TEISALDUS-SEADMED

EVS-EN 13001-3-6:2026

Kraanad. Üldine ehitus. Osa 3-6: Masinate piirseisundid ja kõlblikkuse tõendamine. Hüdrosilindrid
Cranes - General design - Part 3-6: Limit states and proof of competence of machinery - Hydraulic cylinders

This document is to be used together with the other generic parts of the EN 13001 series of standards, see Annex E, as well as pertinent crane type product EN standards, and as such they specify general conditions, requirements and methods to, by design and theoretical verification, prevent mechanical hazards of hydraulic cylinders that are part of the load carrying structures of cranes. Hydraulic piping, hoses and connectors used with the cylinders are not within the scope of this document, as well as cylinders made from other material than carbon steel.

NOTE 1 Specific requirements for particular crane types are given in the appropriate European product standards, see Annex E.

The significant hazardous situations and hazardous events that could result in risks to persons during intended use are identified in Annex F. Clauses 5 to 7 of this document provide requirements and methods to reduce or eliminate these risks:

a) exceeding the limits of strength (yield, ultimate, fatigue);

b) elastic instability (column buckling).

NOTE 2 EN 13001-3-6 deals only with the limit state method in accordance with EN 13001-1.

Keel: en
Alusdokumendid: EN 13001-3-6:2026
Asendab dokumenti: EVS-EN 13001-3-6:2018+A1:2021

61 RÕIVATÖÖSTUS

CEN ISO/TS 20358:2026

Footwear - Performance requirements for components for footwear - Accessories (ISO/TS 20358:2024)

This document establishes the performance requirements for accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to accessories (laces and eyelets, metal components, touch and close fasteners, zippers and trims) for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

Keel: en
Alusdokumendid: ISO/TS 20358:2024; CEN ISO/TS 20358:2026

CEN ISO/TS 20939:2026

Footwear - Performance requirements for components for footwear - Outsoles (ISO/TS 20939:2024)

This document establishes the performance requirements for outsole components for footwear, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to outsoles for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the footwear manufacturer and the supplier

Keel: en

Alusdokumendid: ISO/TS 20939:2024; CEN ISO/TS 20939:2026

CEN ISO/TS 20952:2026

Footwear - Performance requirements for components for footwear - Uppers (ISO/TS 20952:2024)

This document establishes the performance requirements for upper components for footwear (not for the finished footwear), irrespective of the material, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to uppers for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the footwear manufacturer and the supplier.

Keel: en
Alusdokumendid: ISO/TS 20952:2024; CEN ISO/TS 20952:2026

CEN ISO/TS 20953:2026

Footwear - Performance requirements for components for footwear - Lining and insocks (ISO/TS 20953:2024)

This document establishes the performance requirements for lining and insock components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate compliance with these requirements.

This document applies to lining and insocks for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the manufacturer and the supplier.

Keel: en
Alusdokumendid: ISO/TS 20953:2024; CEN ISO/TS 20953:2026

CEN ISO/TS 20955:2026

Footwear - Performance requirements for components for footwear - Insoles (ISO/TS 20955:2024)

This document establishes the performance requirements for insole components for footwear in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to insoles for all kinds of footwear as defined in Clause 4.

This document can be used as a reference by the manufacturer and the supplier.

Keel: en
Alusdokumendid: ISO/TS 20955:2024; CEN ISO/TS 20955:2026

CEN ISO/TS 20995:2026

Footwear - Performance requirements for components for footwear - Stiffeners and toe puffs (ISO/TS 20995:2024)

This document establishes the performance requirements for stiffener and toe puff components for footwear, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This document applies to stiffeners and toe puffs for all kinds of footwear as defined in Table 1.

This document can be used as a reference by the manufacturer and the supplier.

This document does not establish the degrees of hardness, that are to be chosen by the manufacturer.

Keel: en
Alusdokumendid: ISO/TS 20995:2024; CEN ISO/TS 20995:2026

CEN ISO/TS 23889:2026

Footwear - Performance requirements for components for footwear - Heels and top pieces (ISO/TS 23889:2024)

This document establishes the performance requirements for heel and top pieces components for footwear, irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods used to evaluate the compliance with the requirements.

This document applies to heel and top piece for all kind of footwear as defined in Clause 4. It does not apply to finished footwear.

This document can be used as a reference by the manufacturer and the supplier

Keel: en
Alusdokumendid: ISO/TS 23889:2024; CEN ISO/TS 23889:2026

65 PÕLLUMAJANDUS

EVS-EN ISO 10249:2026

Fluid fertilizers - Preliminary visual examination and preparation of samples for physical testing (ISO 10249:2026)

This document specifies both a procedure for preliminary examination of a single sample as received for testing, and a procedure for preparing a test sample by blending and reduction of a series of samples representative of a consignment or a bulk delivery of fluid fertilizer.

NOTE This document complements the corresponding standard for solid fertilizers (ISO 14820-2).

Keel: en
Alusdokumendid: ISO 10249:2026; EN ISO 10249:2026
Asendab dokumenti: EVS-EN ISO 10249:2000

67 TOIDUAINETE TEHNOLOOGIA

EVS-EN ISO 12966-4:2026

Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 4: Determination by capillary gas chromatography (ISO 12966-4:2026)

This document specifies a method for the determination of fatty acid methyl esters (FAMEs) derived by transesterification or esterification from fats, oils, and fatty acids by capillary gas chromatography (GLC). FAMEs from C4 to C24 can be separated using this document including saturated FAMEs, cis- and trans-monounsaturated FAMEs, and cis- and trans-polyunsaturated FAMEs.

This document is applicable to crude, refined, partially hydrogenated or fully hydrogenated fats, oils and fatty acids derived from animal and vegetable sources, and fats extracted from foodstuff.

This document does not apply to milk and milk products (or fat coming from milk and milk products) or products supplemented with conjugated linoleic acid (CLA).

This document does not apply to di-, tri-, polymerized, hydroxylated and oxidized fatty acids, and fats and oils.

A method for the determination of the composition of FAMEs expressed by area % in liquid vegetable oils is proposed in Annex E.

Keel: en
Alusdokumendid: ISO 12966-4:2026; EN ISO 12966-4:2026
Asendab dokumenti: EVS-EN ISO 12966-4:2015

EVS-EN ISO 29981:2026

Milk products - Enumeration of bifidobacteria - Colony-count technique (ISO 29981:2024)

This document specifies a method for the selective enumeration of bifidobacteria in milk products by using a colony-count technique at 37 °C under anaerobic conditions.

The method is applicable to milk products, such as fermented (e.g. yoghurts) and non-fermented milks (e.g. pasteurized milks, skim milks, whey protein concentrates), milk powders and formulae (e.g. infant formulae, follow-up formulae for older infants, products for young children) where these microorganisms are present and viable, in combination with other lactic acid bacteria or alone. The method is also applicable to starter and probiotic cultures. For proposed quality criteria of dairy products, see, for example, CXS 243-2003.

Bifidobacteria used in milk products usually belong to the following species (e.g. References [7] and [10]):

— Bifidobacterium adolescentis;
— B. animalis subsp. animalis;
— B. animalis subsp. lactis;
— B. bifidum;
— B. breve;
— B. longum subsp. infantis;
— B. longum subsp. longum.

Keel: en
Alusdokumendid: ISO 29981:2024; EN ISO 29981:2026

71 KEEMILINE TEHNOLOOGIA

EVS-EN 15074:2026

Chemicals used for treatment of swimming pool and spas water - Ozone

This document is applicable to ozone used for treatment of water for swimming pools and spas. It describes the composition of ozone. It gives information on its use in swimming pool and spas water treatment. It also determines the rules relating to safe handling and use (see Annex B).

Keel: en

Alusdokumendid: EN 15074:2026
Asendab dokumenti: EVS-EN 15074:2014

EVS-EN 15077:2026

Chemicals used for treatment of swimming pool and spas water - Sodium hypochlorite

This document is applicable to sodium hypochlorite used directly or for the production of formulations for treating swimming pool and spas water. It describes the characteristics of sodium hypochlorite and specifies the requirements and the corresponding test methods for sodium hypochlorite. It gives information on its use for treating swimming pool and spas water.

Keel: en
Alusdokumendid: EN 15077:2026
Asendab dokumenti: EVS-EN 15077:2013

75 NAFTA JA NAFTATEHNOLOOGIA

CEN ISO/TS 18683:2026

Guidelines for safety and risk assessment of LNG fuel bunkering operations (ISO/TS 18683:2021)

This document gives guidance on the risk-based approach to follow for the design and operation of the LNG bunker transfer system, including the interface between the LNG bunkering supply facilities and receiving LNG fuelled vessels.

This document provides requirements and recommendations for the development of a bunkering site and facility and the LNG bunker transfer system, providing the minimum functional requirements qualified by a structured risk assessment approach taking into consideration LNG properties and behaviour, simultaneous operations and all parties involved in the operation.

This document is applicable to bunkering of both seagoing and inland trading vessels. It covers LNG bunkering from shore or ship, mobile to ship and ship to ship LNG supply scenarios, as described in Clause 4.

Keel: en
Alusdokumendid: ISO/TS 18683:2021; CEN ISO/TS 18683:2026

EVS 884:2026

Gaasitaristu. Projekteerimise põhinõuded üle 16 baarise töörõhuga torustikele
Gas infrastructure - Pipelines for maximum operating pressure over 16 bar - General requirements for design

Standard sätestab ühtsed projekteerimisnõuded üle 16 baarise töörõhuga gaasitorustikele, et tagada gaasitorustike ehitamisel torustike kasutuskindlus, inimeste ohutus, keskkonnakaitse ja õnnetusjuhtumite vältimine.

Selle standardi ohutuskujade määramise meetodit võib kasutada olemasoleva üle 16 baarise töörõhuga gaasitorustiku lähedusse rajatavate ehitiste ohutuskujade arvutamisel, kui on uuritud olemasoleva torustiku tehnilist seisundit.

Ohutuskuja määramisel varemehitatud üle 16 baarise töörõhuga gaasitorustikest tuleb lähtuda tehnilistest normidest ja standarditest, mida kasutati nende torustike ehitamisel.

Keel: et
Asendab dokumenti: EVS 884:2017

EVS-EN 16659:2026

Bitumens and bituminous binders - Multiple Stress Creep and Recovery Test (MSCRT)

This document specifies a test method for the determination of per cent recovery and non-recoverable creep compliance of bitumens and bituminous binders by means of a Multiple Stress Creep and Recovery (MSCR) test. The MSCR test is conducted using the Dynamic Shear Rheometer (DSR) in creep mode at a specified temperature.

The per cent recovery at multiple shear stress levels is intended to determine the presence of elastic response and the stress dependence of bituminous binders. The non-recoverable creep compliance at multiple shear stress levels is intended as an indicator for the sensitivity to permanent deformation and stress dependence of bituminous binders.

This document is applicable to un-aged, aged, stabilized and recovered bituminous binders. The test procedure in accordance with this document is not applicable for bituminous binders with particles larger than 250 µm (e.g. filler material, granulated rubber).

WARNING — The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices, workers protection, and to determine the applicability of regulatory limitations prior to use. The use of this document involves handling of apparatus and binders at very high temperatures.

Keel: en
Alusdokumendid: EN 16659:2026
Asendab dokumenti: EVS-EN 16659:2015

EVS-EN ISO 16923:2026

Natural gas fuelling stations - Compressed natural gas (CNG) stations for fuelling vehicles (ISO 16923:2026)

See dokument käsitleb surumaagaasi (CNG) autotanklate, sealhulgas nende seadmete ning ohutus- ja juhtimisseadmete projekteerimist, ehitamist, käitamist, hooldust ja inspekteerimist kuni sõiduki tankimisotsikuni.

See dokument kehtib tanklatele, mida varustatakse maagaasiga, mille koostis vastab kohalikele gaasikoostise nõuetele või standardile ISO 13686. See laieneb ka teistele gaasidele, mis vastavad nimetatud nõuetele.

See dokument laieneb ka sellistele tankla osadele, kus gaasilises olekus maagaasi, mis on saadud veeldatud maagaasist standardi ISO 16924 kohaselt, tangitakse surugaasina.

See dokument katab kõik seadmed, mis asuvad allavoolu gaasi tarnepunkti liitmikust (st eralduspunkt surugaasi tankla torustiku ja gaasivõrgu torustiku vahel). Siin dokumendis ei määratleta tankimisotsikut.

See dokument käsitleb järgmiste parameetritega tanklaid:

— aeglase tankimisega;

— kiire tankimisega;

— autoriseeritud ligipääsuga;

— avaliku ligipääsuga (teenindusega või iseteenindatav);

— kohtkindla mahutiga tanklad;

— mobiilse mahutiga tanklad (baastankla filiaal);

— mitme kütuse tanklad.

See dokument ei laiene sõidukilt sõidukile ülekandele ja kodumajapidamistes paigaldatavatele hoiumahutita surugaasi tankimisseadmetele.

MÄRKUS See dokument toetub tingimusele, et tanklasse sisenev gaas on lõhnastatud. Lõhnastamata gaasi kasutavatele tanklatele on erinõuded ohutusele lisatud peatükki 11.

Keel: en
Alusdokumendid: ISO 16923:2026; EN ISO 16923:2026
Asendab dokumenti: EVS-EN ISO 16923:2018

EVS-EN ISO 16924:2026

Natural gas fuelling stations - Liquefied natural gas (LNG) stations for fuelling road vehicles (ISO 16924:2026)

See dokument käsitleb nõudeid veeldatud maagaasi (LNG) autotanklate, sealhulgas nende seadmete ning ohutus- ja juhtimisseadmete projekteerimisele, ehitamisele, käitamisele, hooldamisele ja inspekteerimisele.

Dokument käsitleb ka tanklate projekteerimise, ehitamise, käitamise, hoolduse ja kontrollimise, kus kasutatakse LNG-d kohapealse allikana sõidukite surumaagaasi (CNG) tankimiseks, mida nimetatakse veeldatud-surumaagaasi (LCNG) tanklateks, sealhulgas tankla ohutus- ja juhtimisseadmete ning spetsiaalsete LCNG tanklatele iseloomulikud seadmed.

MÄRKUS Spetsiaalset CNG varustust käsitletakse standardis ISO 16923.

Dokument kohaldub tanklatele, milles kasutatakse LNG-d ja teisi veeldatud metaanirikkaid gaase nagu bio-LNG, mis on vastavuses kohalike gaasi koostise eeskirjadega või standardi ISO 13686 gaasi kvaliteedinõuetega.

See dokument hõlmab kõiki seadmeid LNG säilitusmahuti mahalaadimise ühendusest (välja arvatud) kuni sõiduki tankimise otsakuni. LNG säilitusmahuti mahalaadimise ühendust ennast ja sõiduki tankimise otsakut ei ole selles dokumendis käsitletud.

See dokument kohaldub järgmiste parameetritega tanklatele:

— autoriseeritud ligipääsuga;

— avaliku ligipääsuga (teenindusega või iseteenindatav);

— gaasiarvestiga tankuri ja gaasiarvestita tankuriga;

— kohtkindla LNG mahutiga tanklad;

— mobiilse LNG mahutiga tanklad;

— teisaldatavad tanklad;

— mobiilsed tanklad;

— mitme kütuseliigiga tanklad.

Käesolevat dokumenti ei kohaldata:

— seadmetele, torustikele ega torudele, mis asuvad suletud aurugaasisüsteemi (boil-off gas system) gaasirõhu regulaatori järel;

— veeldusseadmetele.

Keel: en
Alusdokumendid: ISO 16924:2026; EN ISO 16924:2026
Asendab dokumenti: EVS-EN ISO 16924:2018

77 METALLURGIA

EVS-EN 573-3:2026

Aluminium and aluminium alloys - Chemical composition and form of wrought products - Part 3: Chemical composition and form of products

This document specifies the chemical composition limits of wrought aluminium and wrought aluminium alloys and form of products.

NOTE The chemical composition limits of aluminium and aluminium alloys specified herein are completely identical with those registered with the Aluminium Association, 1525, Wilson Boulevard, Suite 600, Arlington, VA 22209, USA, for the corresponding alloys.

Keel: en
Alusdokumendid: EN 573-3:2026
Asendab dokumenti: EVS-EN 573-3:2019+A2:2023

79 PUIDUTEHNOLOOGIA

EVS-EN 321:2026

Wood-based panels - Determination of moisture resistance under cyclic test conditions

This document specifies a test method for the determination of the moisture resistance of wood-based panels under cyclic test conditions.

Keel: en
Alusdokumendid: EN 321:2026
Asendab dokumenti: EVS-EN 321:2002

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EVS-EN ISO 14720-1:2026

Testing of ceramic materials - Determination of sulfur in non-oxidic ceramic raw materials and ceramic materials - Part 1: Infrared measurement methods (ISO 14720-1:2026)

This document specifies a method for the determination of sulfur in non-oxidic ceramic raw materials and ceramic materials, such as silicon carbides, silicon nitrides, graphites, carbon blacks, cokes, carbon powders. If demonstrated by the recovery rate, this document can also be applied for other non-metallic powdered and granular materials, e.g. silicon dioxide.

This document is applicable for materials with mass fractions of sulfur from 0,005 % to 2 %.

This document can also be applied for materials with higher mass fractions of sulfur after verification of the particular case.

Keel: en
Alusdokumendid: ISO 14720-1:2026; EN ISO 14720-1:2026
Asendab dokumenti: EVS-EN ISO 14720-1:2013

EVS-EN ISO 14720-2:2026

Testing of ceramic materials - Determination of sulfur in non-oxidic ceramic raw materials and ceramic materials - Part 2: Inductively coupled plasma optical emission spectrometry (ICP-OES) or ion chromatography (IC) after burning in the oxygen flow (ISO 14720-2:2026)

This document specifies a method for the determination of sulfur in non-oxidic ceramic raw materials and ceramic materials, which are completely oxidized at a higher temperature in an oxygen atmosphere, e.g. carbon and graphite materials.

For materials which are not completely oxidizable under these conditions, it is possible to determine sulfur that can be released under these conditions, e.g. the adherent sulfur.

This document is applicable for materials with mass fractions of sulfur ≤ 10 % and mass fractions of ash < 20 %, The defined method is limited for materials with mass fractions of barium < 10 mg/kg, because the sulfur bonded in barium sulfate is not detectable with this method.

For the lower detection limit of this method, a mass fraction of sulfur of 0,5 mg/kg in the case of inductively coupled plasma optical emission spectrometry (ICP-OES) and 5 mg/kg in the case of ion chromatography (IC) can be considered as a practical value.

Keel: en
Alusdokumendid: ISO 14720-2:2026; EN ISO 14720-2:2026
Asendab dokumenti: EVS-EN ISO 14720-2:2013

83 KUMMI- JA PLASTITÖÖSTUS

EVS-EN ISO 1043-4:2021/A1:2026

Plastics - Symbols and abbreviated terms - Part 4: Flame retardants - Amendment 1: New code numbers for flame retardants (ISO 1043-4:2021/Amd 1:2026)

Amendment to EN ISO 1043-4:2021.

Keel: en
Alusdokumendid: ISO 1043-4:2021/Amd 1:2026; EN ISO 1043-4:2021/A1:2026
Muudab dokumenti: EVS-EN ISO 1043-4:2021

EVS-EN ISO 1158:2026

Plastics - Vinyl chloride homopolymers and copolymers - Determination of chlorine content (ISO 1158:2026)

This document specifies two methods for the determination of the chlorine content of homopolymers and copolymers of vinyl chloride, free from plasticizers or additives, namely:

method A (combustion in a bomb);

method B (combustion in a flask).

Keel: en
Alusdokumendid: ISO 1158:2026; EN ISO 1158:2026
Asendab dokumenti: EVS-EN ISO 1158:2000

EVS-EN ISO 179-1:2026

Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test (ISO 179-1:2026)

This document specifies a method for determining the Charpy impact strength of plastics under defined conditions. It defines a number of different types of specimen and test configurations. It also specifies different test parameters according to the type of material, the type of test specimen and the type of notch.

The method described in this document can be used to investigate the behaviour of specified types of specimen under the impact conditions defined and for estimating the brittleness or toughness of specimens within the limitations inherent in the test conditions. It can also be used for the determination of comparative data from similar types of material.

Keel: en
Alusdokumendid: ISO 179-1:2026; EN ISO 179-1:2026
Asendab dokumenti: EVS-EN ISO 179-1:2023

EVS-EN ISO 1825:2026

Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling - Specification (ISO 1825:2026)

This document specifies the dimensions and construction of, and requirements for, four types of hose and hose assembly for use in all operations associated with the ground fuelling and defuelling of aircraft.

All four types are designed for:

use with petroleum fuels having an aromatic-hydrocarbon content not exceeding 30 % by volume;

operation within the temperature range of −30 °C to +65 °C and such that they will be undamaged by climatic conditions of −40 °C to +70 °C when stored in static conditions. For LT hose, the temperature range of −40 °C to +65 °C and such that they will be undamaged by climatic conditions of −48 °C to +70 °C when stored in static conditions;

operation at up to 2,0 MPa (20 bar) maximum working pressure, including surges of pressure which the hose can be subjected to in service.

Keel: en
Alusdokumendid: ISO 1825:2026; EN ISO 1825:2026
Asendab dokumenti: EVS-EN ISO 1825:2017

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

EVS-EN ISO 20427:2026

Pigments and extenders - Dispersion procedure for sedimentation-based particle sizing of suspended pigment or extender with liquid sedimentation methods (ISO 20427:2026)

This document specifies sample preparation methods to determine the size distribution of separate particles of a single pigment or extender, which is dispersed in a liquid by application of a standardized dispersion procedure, using an ultrasonic device, shaker device or wet jet mill.

The sample preparation methods described are optimized for measurements carried out with a particle sizing technique based on sedimentation. This technique relies on particle migration due to gravitation or centrifugal forces and requires a density contrast between the particles and the liquid phase.

Keel: en
Alusdokumendid: ISO 20427:2026; EN ISO 20427:2026
Asendab dokumenti: EVS-EN ISO 20427:2024

91 EHITUSMATERJALID JA EHITUS

EVS 937:2026

Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks (CAR) insurance policy

Selles standardis kirjeldatakse ehituse koguriskikindlustuse ehk CAR-kindlustuse (construction all-risks insurance) olemust. Ehituse koguriskikindlustus on vabatahtlik kindlustusliik, millega maandatakse ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- ja muude sarnaste töödega seotud riske. Vaatamata nimetusele „koguriskikindlustus“, ei anna see kaitset kõikvõimalike kahjude tekkimise riskide vastu. Hüvitatavaks kahjuks on otsene varaline kahju, mis on seotud ehitatava ehitise, kasutatavate ehitusmaterjalide ja -tehnika jms kahjustamisega. Ehituse koguriskikindlustus on oma olemuselt varakindlustus (valikulisi lisakaitseid arvesse võtmata).

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka ärikatkemise kaitse, millega hüvitatakse tekkinud kahju tõttu saamata jäänud kasum ja tekkinud püsikulud. See standard ei käsitle ärikatkemise kaitse riski kindlustamist.

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka vastutuskindlustuse kaitse. Vastutuskindlustusega saab maandada riski, mis on seotud kahju tekitamisega kolmandale isikule (kahjustatud isik) ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- jm sarnaste tööde käigus. Vastutuskindlustus on eraldi kindlustusliik. Vastutuskindlustuse puhul on hüvitatavaks kahjuks otsene varaline kahju, mis on seotud kas asja- või isikukahjuga. Lisaks korvab vastutuskindlustuse kaitse ka kindlustatud isiku vastu esitatud nõude tõrjumiseks või käsitlemiseks tehtud õigusabi kulud. Vastutuskindlustus võib olla kas ehituse koguriskikindlustuse lepingu osaks või sõlmitakse vastutuskindlustuse leping eraldi lepinguna ehituse koguriskikindlustuse lepingu juurde.

Kuna kindlustatavad riskid on ehituse koguriskikindlustuse ja vastutuskindlustuse osas erinevad, siis käsitletakse neid selles standardis eraldi.

Ehituse koguriskikindlustuste ja ehitusega seotud vastutuskindlustuslepinguid võib sõlmida aastaste aastamahu (avatud) poliisidena või konkreetse ehitusobjekti põhisena.

Keel: et
Asendab dokumenti: EVS 937:2020

EVS-EN 1111:2026

Sanitary tapware - Thermostatic mixing valves (PN 10) - General technical specification

This document specifies general construction, performance and material requirements for PN 10 thermostatic mixing valves (TMV) and includes test methods for the verification of mixed water temperature performance at the point of use below 45 °C. This does not exclude the selection of higher temperatures where available. When these devices are used to provide anti-scald protection for children, elderly and disabled persons, the mixed water temperature needs to be set at a suitable temperature (body temperature approximately 38 °C). In particular children are at risk to scalding at lower temperatures than adults. This does not obviate the need for supervision of young children.

It applies to valves intended for use on sanitary appliances in kitchens, washrooms (incl. all rooms with sanitary tapware, e.g. toilets and cloakrooms) and bath rooms operating under the conditions specified in Table 1.

This document allows TMVs to supply a single outlet or a small number of outlets in a “domestic” application (e.g. one valve controlling a shower, bath, basin and/or bidet), excluding valves specifically designed for supplying a large number of outlets (i.e. for institutional use).

The tests described are type tests (laboratory tests) and not quality control tests carried out during manufacture.

Table 1 - Conditions of use

[...table not reproduced...]

Keel: en
Alusdokumendid: EN 1111:2026
Asendab dokumenti: EVS-EN 1111:2017

EVS-EN 16383:2026

Thermal insulation products for building applications - Determination of the hygrothermal behaviour of external thermal insulation composite kits with a rendering system (ETICS kits)

This document specifies the equipment and procedures for determining the hygrothermal behaviour of external thermal insulation composite kits with a rendering system (ETICS kits).

Keel: en
Alusdokumendid: EN 16383:2026
Asendab dokumenti: EVS-EN 16383:2016

EVS-EN 16659:2026

Bitumens and bituminous binders - Multiple Stress Creep and Recovery Test (MSCRT)

This document specifies a test method for the determination of per cent recovery and non-recoverable creep compliance of bitumens and bituminous binders by means of a Multiple Stress Creep and Recovery (MSCR) test. The MSCR test is conducted using the Dynamic Shear Rheometer (DSR) in creep mode at a specified temperature.

The per cent recovery at multiple shear stress levels is intended to determine the presence of elastic response and the stress dependence of bituminous binders. The non-recoverable creep compliance at multiple shear stress levels is intended as an indicator for the sensitivity to permanent deformation and stress dependence of bituminous binders.

This document is applicable to un-aged, aged, stabilized and recovered bituminous binders. The test procedure in accordance with this document is not applicable for bituminous binders with particles larger than 250 µm (e.g. filler material, granulated rubber).

WARNING — The use of this document can involve hazardous materials, operations and equipment. This document does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this document to establish appropriate safety and health practices, workers protection, and to determine the applicability of regulatory limitations prior to use. The use of this document involves handling of apparatus and binders at very high temperatures.

Keel: en
Alusdokumendid: EN 16659:2026
Asendab dokumenti: EVS-EN 16659:2015

EVS-EN 1997-1:2005+NA:2006/AC:2026

Eurokoodeks 7: Geotehniline projekteerimine. Osa 1: Üldeeskirjad
Eurocode 7: Geotechnical design - Part 1: General rules

Standardi EVS-EN 1997-1:2005+NA:2006 parandus

Keel: et
Parandab dokumenti: EVS-EN 1997-1:2005+A1:2013+NA:2014
Parandab dokumenti: EVS-EN 1997-1:2005+NA:2006

EVS-EN 61770:2009/A13:2026

Veevõrguga ühendatud elektriseadmed. Tagasivoolu ja voolikute tõrke vältimine
Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets

The standard specifies requirements for appliances for household and similar purposes to prevent the backflow of non-potable water into the water mains. It also specifies requirements for hose sets used for connecting such appliances to the water mains that supply water at a pressure not exceeding 1 MPa.

Keel: en
Alusdokumendid: EN 61770:2009/A13:2026
Muudab dokumenti: EVS-EN 61770:2009

EVS-EN ISO 17651-3:2026

Simultaneous interpreting - Interpreters' working environment - Part 3: Requirements and recommendations for interpreting hubs (ISO 17651-3:2026)

This document specifies requirements and provides recommendations for the design, equipment and operation of interpreting hubs for simultaneous interpreting. This document also ensures the usability and accessibility of interpreting hubs for all interpreters. This document builds upon ISO 20109 and ISO 24019, which both contain requirements and recommendations regarding the equipment necessary for simultaneous interpreting.

Keel: en
Alusdokumendid: EN ISO 17651-3:2026; ISO 17651-3:2026

93 RAJATISED

CEN/TS 1852-2:2026

Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP) - Part 2: Guidance for the assessment of conformity

This document gives guidance for the assessment of conformity of materials, products, joints and assemblies in accordance with the applicable part(s) of the EN 1852 series intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of certification procedures.

NOTE 1 The quality management system is expected to conform to or be no less stringent than the relevant requirements in EN ISO 9001 [1].

NOTE 2 If third-party certification is involved, the certification body is expected be accredited to EN ISO/IEC 17065 [2] or the EN ISO/IEC 17021 series [3], as applicable.

NOTE 3 In order to help the reader, a basic test matrix is given in Annex A.

In conjunction with EN 1852 1 this document is applicable to solid wall piping systems made of polypropylene (PP) intended to be used for:

— non-pressure underground drainage and sewerage outside the building structure (application area code "U"), and

— non-pressure underground drainage and sewerage for both buried in ground within the building structure (application area code "D") and outside the building structure.

This is reflected in the marking of products by "U" and "UD".

Keel: en
Alusdokumendid: CEN/TS 1852-2:2026
Asendab dokumenti: CEN/TS 1852-2:2019

EVS 901-3:2026

Tee-ehitus. Osa 3: Asfaltsegud
Road construction. Part 3: Bituminous mixtures

Standardis on kirjeldatud üldjuhul sobiv valik Eesti Vabariigi teedel ja muudel liiklusaladel kasutatavate asfaltbetoonsegude (EVS-EN 13108-1:2007), killustikmastiksasfaltsegude (EVS-EN 13108-5:2007), valuasfaltsegude (EVS-EN 13108-6:2007), dreenasfaltsegude (EVS-EN 13108-7:2006) ning asfalditehases või spetsiaalses segistis valmistatud mustsegude omadusi. Standard on mõeldud kasutamiseks koos standarditega EVS-EN 13108-8:2016, EVS-EN 13108-20:2007 ja EVS-EN 13108-21:2007. Kui selles standardis ei ole täpsustusi ega valikuid toodud, kohalduvad kõik nõuded kujul, nagu need on eeltoodud EVS-EN 13108 sarja standardites, nagu ka nõuded, mida ei ole sellesse standardisse kopeeritud. See standard määratleb minimaalse hulga omadusi, mis tuleb EVS-EN 13108 sarja osade -1, -5, -6 ja -7 järgi toodetud asfaltsegudel deklareerida.

Selles standardis ei määratleta sobivaid omadusi Eesti Vabariigis järgmiste EVS-EN 13108 sarja tootestandardite kasutamiseks:

— EVS-EN 13108-2. Asfaltsegud. Materjali spetsifikatsioon. Osa 2: Väga õhukeste kihtide asfaltbetoon;

— EVS-EN 13108-3. Asfaltsegud. Materjali spetsifikatsioon. Osa 3: Pehme asfalt;

— EVS-EN 13108-4. Asfaltsegud. Materjali spetsifikatsioon. Osa 4: Kuumrullitud asfaltkate.

Kasutatavad lähtematerjalid ja neist toodetud asfaltsegud peavad vastama vähemalt selle standardiga sätestatud minimaalsetele kvaliteedinõuetele. Hanke- ja kasutustingimuste tõttu võivad konkreetsed omadused ja kategooriad erineda selles standardis toodust, kuid ei või langeda allapoole minimaalsetest kvaliteedinõuetest. Erinevused määratletakse tehnilistes normides, juhendmaterjalides ning hanke- ja lepingutingimustes (edaspidi tehnilised kirjeldused).

Keel: et
Asendab dokumenti: EVS 901-3:2021

EVS 937:2026

Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks (CAR) insurance policy

Selles standardis kirjeldatakse ehituse koguriskikindlustuse ehk CAR-kindlustuse (construction all-risks insurance) olemust. Ehituse koguriskikindlustus on vabatahtlik kindlustusliik, millega maandatakse ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- ja muude sarnaste töödega seotud riske. Vaatamata nimetusele „koguriskikindlustus“, ei anna see kaitset kõikvõimalike kahjude tekkimise riskide vastu. Hüvitatavaks kahjuks on otsene varaline kahju, mis on seotud ehitatava ehitise, kasutatavate ehitusmaterjalide ja -tehnika jms kahjustamisega. Ehituse koguriskikindlustus on oma olemuselt varakindlustus (valikulisi lisakaitseid arvesse võtmata).

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka ärikatkemise kaitse, millega hüvitatakse tekkinud kahju tõttu saamata jäänud kasum ja tekkinud püsikulud. See standard ei käsitle ärikatkemise kaitse riski kindlustamist.

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka vastutuskindlustuse kaitse. Vastutuskindlustusega saab maandada riski, mis on seotud kahju tekitamisega kolmandale isikule (kahjustatud isik) ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- jm sarnaste tööde käigus. Vastutuskindlustus on eraldi kindlustusliik. Vastutuskindlustuse puhul on hüvitatavaks kahjuks otsene varaline kahju, mis on seotud kas asja- või isikukahjuga. Lisaks korvab vastutuskindlustuse kaitse ka kindlustatud isiku vastu esitatud nõude tõrjumiseks või käsitlemiseks tehtud õigusabi kulud. Vastutuskindlustus võib olla kas ehituse koguriskikindlustuse lepingu osaks või sõlmitakse vastutuskindlustuse leping eraldi lepinguna ehituse koguriskikindlustuse lepingu juurde.

Kuna kindlustatavad riskid on ehituse koguriskikindlustuse ja vastutuskindlustuse osas erinevad, siis käsitletakse neid selles standardis eraldi.

Ehituse koguriskikindlustuste ja ehitusega seotud vastutuskindlustuslepinguid võib sõlmida aastaste aastamahu (avatud) poliisidena või konkreetse ehitusobjekti põhisena.

Keel: et
Asendab dokumenti: EVS 937:2020

EVS-EN 13880-11:2026

Hot applied joint sealants - Part 11: Method for the preparation of asphalt test blocks used in the function test and for the determination of compatibility with asphalt pavements

This document specifies a method for preparing asphalt test blocks intended for testing of hot applied joint sealants according to EN 13880 7 and EN 13880 9.

Keel: en
Alusdokumendid: EN 13880-11:2026
Asendab dokumenti: EVS-EN 13880-11:2003

EVS-EN 1997-1:2005+NA:2006/AC:2026

Eurokoodeks 7: Geotehniline projekteerimine. Osa 1: Üldeeskirjad
Eurocode 7: Geotechnical design - Part 1: General rules

Standardi EVS-EN 1997-1:2005+NA:2006 parandus

Keel: et
Parandab dokumenti: EVS-EN 1997-1:2005+A1:2013+NA:2014
Parandab dokumenti: EVS-EN 1997-1:2005+NA:2006

EVS-EN ISO 22477-6:2026

Geotechnical investigation and testing - Testing of geotechnical structures - Part 6: Load testing of soil nails and rock bolts (ISO 22477-6:2026)

This document establishes the specifications for the execution of tension tests to be carried out on soil nails and rock bolts.

NOTE 1 Soil nails and rock bolts are referred to as elements in the scope of this document.

NOTE 2 This document covers but is not limited to grouted soil nails and rock bolts.

NOTE 3 This document does not provide specification for the number of tests, the type of test, the Test Method, the value of the proof load and the limiting criteria. These aspects reside in EN 1997-3 and its national annex or in similar standards.

This document provides specifications for three types of tension tests: investigation tests, suitability tests and acceptance tests.

Two methods of testing are recognised by this document. Test Method A involves step-loaded maintained load tension tests. Test Method B involves constant displacement rate tension tests.

This document provides specifications for the experimental devices, the measurement apparatus, the test procedures, the definition and the presentation of the test results and the content of records, aiming at:

a) measuring the pull-out resistance of a soil nail or a rock bolt;

NOTE 4 A loading test performed using this document provides the pulled-out resistance along the bonded length, that will possibly differ from the pull-out resistance considered in design.

b) checking that a soil nail or rock bolt behaves as designed.

Keel: en
Alusdokumendid: ISO 22477-6:2026; EN ISO 22477-6:2026

97 OLME. MEELELAHUTUS. SPORT

EVS-EN 12221:2026

Lapsehooldustooted. Mähkimislaud ja mähkimisalused koduseks kasutamiseks. Ohutusnõuded ja katsemeetodid
Child care articles - Changing units and changing pads for domestic use - Safety requirements and test methods

This document specifies safety requirements and test methods for changing units, changing pads and changing unit accessories for domestic use.

This document only covers the function of the item as a changing unit. If the item can be converted or used for another function (e.g. cots, storage furniture, bath tubs and stands, etc.), other relevant European Standards apply.

The changing unit can be foldable and can be fitted with a child bathtub or other additional items.

Keel: en
Alusdokumendid: EN 12221:2026
Asendab dokumenti: EVS-EN 12221-1:2008+A1:2013
Asendab dokumenti: EVS-EN 12221-2:2008+A1:2013

EVS-EN 15312:2026

Free access multi-sports equipment - Safety requirements and test methods

See dokument kohaldub vaba juurdepääsuga järelevalveta mitmeotstarbeliste spordiväljakute kombinatsioonidele, mis on mõeldud püsivalt paigaldamiseks ja mida kasutatakse eelkõige treenimiseks, vaba aja veetmiseks ja hariduslikel eesmärkidel vabas õhus.

Selles dokumendis määratletakse nõuded vaba juurdepääsuga järelevalveta mitmeotstarbelisele spordiväljakutele, mis võib hõlmata mitmeotstarbelise sportimisala piiret, pallitõkkeseinu ja erinevaid seadmeid selliste spordialade jaoks nagu sulgpall, korvpall, jalgpall, saalijalgpall, käsipall, hoki, tennis ja võrkpall.

Selles dokumendis määratletakse nõuded, sealhulgas ohutusnõuded, seadmetele endile, aga ka selle paigaldamiseks, käitamiseks, ülevaatuseks ja hooldamiseks. See dokument kohaldub mitmeoststarbelistele spordiväljakutele, mis on mõeldud individuaalseks ja kollektiivseks avalikuks kasutamiseks eelkõige laste ja teismeliste poolt.

See dokument ei kohaldu seadmetele, nagu see on määratletud järgmistes standardites:

— Mänguväljaku seadmed ja aluspinnakate, standardisari EN 1176,
— Rulapargid, EN 14974,
— Kunstlikud ronimiskonstruktsioonid, standardisari EN 12572,
— Korvpallivarustus, EN 1270,
— Võrkpallivarustus, EN 1271,
— Jalgpalliväravad, EN 748,
— Käsipalliväravad, EN 749,
— Hokiväravad, EN 750,
— Lauatennis, EN 14468-1 ja EN 14468-2,
— Tennisevarustus, EN 1510,

— Sulgpallivarustus, EN 1509,

— Kaasaskantavad ja püsivad väravad, EN 16579,

— Kerged väravad, EN 16664,

— Parkuurivarustus, EN 16899 ja

— Püsipaigaldusega välistreeningseadmed, EN 16630.

Selles dokumendis ei käsitleta rannavarustust, pinnakatteid, kohalikku keskkonda ega mis tahes omadust, mis ei kuulu mitmeotstarbelise spordiväljakukoosseisu. See dokument ei hõlma ühtegi konkreetset nõuet peale nõude tagada juurdepääs ja väljapääs puudega kasutajatele.

Keel: en
Alusdokumendid: EN 15312:2026
Asendab dokumenti: EVS-EN 15312:2007+A1:2010

EVS-EN 16853:2026

Conservation of cultural heritage - Conservation process - Decision making, planning, implementation and documentation

This document specifies the process of decision-making, planning, implementing and documenting the conservation of tangible cultural heritage. It applies to material expressions of tangible cultural heritage such as individual objects, collections, the built environment, historic sites, archaeological sites and cultural landscapes.

This document concerns the documentation gathered during a conservation process and focuses on concepts to support the sector in working towards interoperability, whilst not specifying methods, systems or conventions.

NOTE This document does not cover how to identify cultural heritage nor who or what competences are required to undertake decisions or other parts of the process.

Keel: en
Alusdokumendid: EN 16853:2026
Asendab dokumenti: EVS-EN 16853:2017

EVS-EN 18135:2026

Resilient, textile, laminate and modular mechanical locked floor coverings - Circular Economy - Floor coverings and underlays product passport

This document specifies the minimum and optional content of the product passport and the unified code relating to the identification of resilient, textile, laminate and modular mechanical locked floor coverings and their underlay necessary for the implementation of a circular economy. Packaging is excluded. The intended use of this standard is to provide information that allows different stakeholders to assess floor coverings and underlays on product content, environmental information, reuse, and/or recycling potential.

Keel: en
Alusdokumendid: EN 18135:2026

EVS-EN 30-1-4:2026

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-4: Ohutus. Ühe või mitme automaatjuhitava põletiga seadmed
Domestic cooking appliances burning gas - Part 1-4: Safety - Appliances having one or more burners with an automatic burner control system

This European Standard specifies the construction and performance characteristics as well as the requirements and methods of test for the safety and marking of domestic cooking appliances, capable of using the combustible gases defined in EN 30-1-1:2008+A2:2010, that have one or more burners with an automatic burner control system, referred to in the text as "appliances".

This European Standard includes specific requirements and methods of test that are applicable to burners having an automatic burner control system, whether or not the appliance is equipped with a fan for the supply of combustion air to, and/or the evacuation of the products of combustion from the burner concerned. These specific requirements and methods of test are only applicable when the burner has an automatic burner control system and do not apply to burners having automatic ignition that fall within the scope of

EN 30-1-1:2008+A2:2010.

This European Standard is intended to be used in conjunction with EN 30-1-1:2008+A2:2010 and, where appropriate, other parts of EN 30-1 covering appliances having:

- forced-convection ovens and/or grills;

- a glass ceramic hotplate.

It does not cover all of the safety requirements and methods of test that are specific to forced-convection ovens and/or grills and glass ceramic hotplates.

Unless specifically excluded hereafter, this standard applies to these appliances or their component parts, whether or not the component parts are independent or incorporated into a single appliance, even if the other heating components of the appliance use electrical energy (e.g. combined gas-electric cookers).

This European Standard includes requirements covering the electrical safety of equipment incorporated in the appliance that is associated with the use of gas. It does not include requirements covering the electrical safety of electrically heated component parts of their associated equipment).

This European Standard does not apply to:

- outdoor appliances;
- appliances connected to a combustion products evacuation duct;
- appliances having a pyrolytic gas oven;
- appliances having automatic burner control systems that:
- have a second safety time (see EN 298:2003), or
- control one or more burners that incorporate a separate ignition burner;
- appliances having an uncovered burner or a non-enclosed covered burner (see 3.1.1) that utilises a fan for the supply of its combustion air;
- appliances having enclosed covered burners that are not equipped with an automatic burner control system;
- appliances having one or more burners that are capable of remote operation (type1), unless the burner(s) concerned are:
- oven burners equipped with an automatic burner control system, or
- oven burners of time-controlled ovens that are designed for a delayed start without the user being present;
- appliances having one or more burners that are capable of remote operation (type 2), unless the burner(s) concerned are:
- oven, grill or hotplate burners equipped with automatic burner control systems, or
- oven burners of time-controlled ovens that are designed for a delayed start without the user being present;
- appliances supplied at pressures greater than those defined in 7.1.3;
- appliances equipped with air-gas ratio controls;
- appliances incorporating one or more hotplate or grill burners that enable the user to program the delayed start of a cooking cycle.

This European Standard does not cover the requirements relating to automatic on-off cycling multi-ring hotplate burners for which specific requirements are under consideration.

This European Standard does not cover the requirements relating to third family gas cylinders, their regulators and their connection.

This European Standard only covers type testing.

Keel: en
Alusdokumendid: EN 30-1-4:2026
Asendab dokumenti: EVS-EN 30-1-4:2012

EVS-EN 61770:2009/A13:2026

Veevõrguga ühendatud elektriseadmed. Tagasivoolu ja voolikute tõrke vältimine
Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets

The standard specifies requirements for appliances for household and similar purposes to prevent the backflow of non-potable water into the water mains. It also specifies requirements for hose sets used for connecting such appliances to the water mains that supply water at a pressure not exceeding 1 MPa.

Keel: en
Alusdokumendid: EN 61770:2009/A13:2026
Muudab dokumenti: EVS-EN 61770:2009

EVS-EN IEC 63350:2026

Household electric appliances - Specification of the properties of a digital system for measuring the performance

IEC 63350:2026 specifies generic requirements for creating a digital system that is used for measuring the characteristics of visually detectable performance, such as browning intensity and lightness.

It defines the metrological requirements of this digital system and demonstrates the procedures for compliance. The digital system contains the measuring instrument, the software, and the reference materials necessary to realize the measurement process.

References to this document can be made by a customer when specifying the digital system and by the suppliers when specifying products offered.

Interested parties can agree to use this document as an input for satisfying measurement management system requirements in any activities.

This first edition cancels and replaces IEC TS 63350, published in 2022.

This edition includes the following significant technical changes with respect to IEC TS 63350:

a) Revision of 4.2: movable items (e.g., containers, jigs, reference objects) can now be present in the assessment area provided that mitigation measures are applied and periodic verification against known reference artefacts is documented; the requirement to keep the assessment area as constant as possible is retained.

b) Addition of new supporting document: Note in 5.1 introduces the Fogra 52 profile (included in the reference colour supporting documents from the IEC SC 59K supporting documents web site) which is referencing the conditions ISO 12647-7 and ISO 12647-2.

c) Four additional reference shades with hue angles > 130° are introduced in 5.3 for calibration (to enable accurate pixel-wise hue-angle measurement). These do not create new shade classes.

d) Revision of 6.2: Calculation of sampling positions remains unchanged, but the procedure changes to reflect better the actual test scenario.

e) Added reporting of input image colour channel data (7.7).

Keel: en
Alusdokumendid: IEC 63350:2026; EN IEC 63350:2026

ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-EN ISO 11979-1:2018
Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary (ISO 11979-1:2018)

Keel: en
Alusdokumendid: ISO 11979-1:2018; EN ISO 11979-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11979-1:2026
Standardi staatus: Kehtetu

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

CEN ISO/TS 21719-1:2018
Electronic fee collection - Personalization of on-board equipment (OBE) - Part 1: Framework (ISO/TS 21719-1:2018)

Keel: en
Alusdokumendid: ISO/TS 21719-1:2018; CEN ISO/TS 21719-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 21719-1:2026
Standardi staatus: Kehtetu

EVS 937:2020
Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks insurance policy

Keel: et
Asendatud järgmise dokumendiga: EVS 937:2026
Standardi staatus: Kehtetu

EVS-EN 17229:2019
Fitness centres - Requirements for centre amenities and operation - Operational and managerial requirements

Keel: en
Alusdokumendid: EN 17229:2019
Asendatud järgmise dokumendiga: EVS-EN 17229:2026
Standardi staatus: Kehtetu

EVS-EN 17229-2:2023
Fitness centres - Requirements for centre amenities and operation - Part 2: Requirements for supervision and staff

Keel: en
Alusdokumendid: EN 17229-2:2023
Asendatud järgmise dokumendiga: EVS-EN 17229:2026
Standardi staatus: Kehtetu

11 TERVISEHOOLDUS

EVS-EN ISO 10451:2010
Dentistry - Contents of technical file for dental implant systems

Keel: en
Alusdokumendid: ISO 10451:2010; EN ISO 10451:2010
Asendatud järgmise dokumendiga: EVS-EN ISO 10451:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11979-1:2018
Ophthalmic implants - Intraocular lenses - Part 1: Vocabulary (ISO 11979-1:2018)

Keel: en
Alusdokumendid: ISO 11979-1:2018; EN ISO 11979-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11979-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 15883-6:2015

Pesu-desinfektsiooniseadmed. Osa 6: Mitteinvasiivsete, mittekriitiliste meditsiiniseadmete ja tervishoiuseadmete termiliseks desinfektsiooniks ette nähtud pesu-desinfektsiooniseadmete nõuded ja katsed (ISO 15883-6:2011)
Washer-disinfectors - Part 6: Requirements and tests for washer-disinfectors employing thermal disinfection for non-invasive, non-critical medical devices and healthcare equipment (ISO 15883-6:2011)

Keel: en
Alusdokumendid: EN ISO 15883-6:2015; ISO 15883-6:2011
Asendatud järgmise dokumendiga: EVS-EN ISO 15883-6:2026
Standardi staatus: Kehtetu

EVS-EN ISO 18739:2016

Dentistry - Vocabulary of process chain for CAD/CAM systems (ISO 18739:2016)

Keel: en
Alusdokumendid: EN ISO 18739:2016; ISO 18739:2016
Asendatud järgmise dokumendiga: EVS-EN ISO 18739:2026
Standardi staatus: Kehtetu

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

EVS-EN ISO 14644-13:2017

Cleanrooms and associated controlled environments - Part 13: Cleaning of surfaces to achieve defined levels of cleanliness in terms of particle and chemical classifications (ISO 14644-13:2017)

Keel: en
Alusdokumendid: ISO 14644-13:2017; EN ISO 14644-13:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 14644-13:2026
Standardi staatus: Kehtetu

EVS-EN ISO 14644-14:2016

Cleanrooms and associated controlled environments - Part 14: Assessment of suitability for use of equipment by airborne particle concentration (ISO 14644-14:2016)

Keel: en
Alusdokumendid: ISO 14644-14:2016; EN ISO 14644-14:2016
Asendatud järgmise dokumendiga: EVS-EN ISO 14644-14:2026
Standardi staatus: Kehtetu

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN ISO 16610-22:2015

Geometrical product specifications (GPS) - Filtration - Part 22: Linear profile filters: Spline filters (ISO 16610-22:2015)

Keel: en
Alusdokumendid: ISO 16610-22:2015; EN ISO 16610-22:2015
Asendatud järgmise dokumendiga: EVS-EN ISO 16610-22:2026
Standardi staatus: Kehtetu

EVS-EN ISO 3744:2010

Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Engineering methods for an essentially free field over a reflecting plane

Keel: en
Alusdokumendid: ISO 3744:2010; EN ISO 3744:2010
Asendatud järgmise dokumendiga: EVS-EN ISO 3744:2026
Standardi staatus: Kehtetu

19 KATSETAMINE

EVS-EN 60721-3-7:2006

Classification of environmental conditions - Part 3-7:Classification of groups of environmental parameters and their severities - Portable and non-stationary use

Keel: en
Alusdokumendid: IEC 60721-3-7:1995; EN 60721-3-7:1995

Asendatud järgmise dokumendiga: EVS-EN IEC 60721-3-7:2026
Muudetud järgmise dokumendiga: EVS-EN 60721-3-7:2006/A1:2006
Standardi staatus: Kehtetu

EVS-EN 60721-3-7:2006/A1:2006

Amendment 1 - Classification of environmental conditions - Part 3: Classification of groups of environmental parameters and their severities - Section 7: Portable and non-stationary use

Keel: en
Alusdokumendid: IEC 60721-3-7:1995/A1:1996; EN 60721-3-7:1995/A1:1997
Asendatud järgmise dokumendiga: EVS-EN IEC 60721-3-7:2026
Standardi staatus: Kehtetu

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

EVS-EN ISO 10642:2019

Fasteners - Hexagon socket countersunk head screws with reduced loadability (ISO 10642:2019)

Keel: en
Alusdokumendid: ISO 10642:2019; EN ISO 10642:2019
Asendatud järgmise dokumendiga: EVS-EN ISO 10642:2026
Standardi staatus: Kehtetu

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

CEN/TS 1852-2:2019

Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP) - Part 2: Guidance for the assessment of conformity

Keel: en
Alusdokumendid: CEN/TS 1852-2:2019
Asendatud järgmise dokumendiga: CEN/TS 1852-2:2026
Standardi staatus: Kehtetu

EVS 884:2017

Maagaasitorustik. Projekteerimise põhinõuded üle 16 baarise töörõhuga torustikele
Natural gas pipeline systems - Pipelines for maximum operating pressure over 16 bar - General requirements for design

Keel: et
Asendatud järgmise dokumendiga: EVS 884:2026
Standardi staatus: Kehtetu

EVS-EN 13001-3-6:2018+A1:2021

Kraanad. Üldine ehitus. Osa 3-6: Masinate piirseisundid ja kõlblikkuse tõendamine. Hüdrosilindrid
Cranes - General design - Part 3-6: Limit states and proof of competence of machinery - Hydraulic cylinders

Keel: en
Alusdokumendid: EN 13001-3-6:2018+A1:2021
Asendatud järgmise dokumendiga: EVS-EN 13001-3-6:2026
Standardi staatus: Kehtetu

EVS-EN 16820:2017

Rubber and plastics hoses and hose assemblies for use in the pharmaceutical and biotechnological industry - Bonded elastomeric hoses with or without a lining

Keel: en
Alusdokumendid: EN 16820:2017
Asendatud järgmise dokumendiga: EVS-EN 16820:2026
Standardi staatus: Kehtetu

EVS-EN ISO 1825:2017

Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling - Specification (ISO 1825:2017)

Keel: en
Alusdokumendid: ISO 1825:2017; EN ISO 1825:2017

Asendatud järgmise dokumendiga: EVS-EN ISO 1825:2026
Standardi staatus: Kehtetu

EVS-EN ISO 28017:2018
Rubber hoses and hose assemblies, wire or textile reinforced, for dredging applications - Specification (ISO 28017:2018)

Keel: en
Alusdokumendid: ISO 28017:2018; EN ISO 28017:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 28017:2026
Standardi staatus: Kehtetu

EVS-EN ISO 3994:2014
Plastics hoses - Helical-thermoplastic-reinforced thermoplastics hoses for suction and discharge of aqueous materials - Specification (ISO 3994:2014)

Keel: en
Alusdokumendid: ISO 3994:2014; EN ISO 3994:2014
Asendatud järgmise dokumendiga: EVS-EN ISO 3994:2026
Standardi staatus: Kehtetu

29 ELEKTROTEHNIKA

EVS-EN IEC/IEEE 65700-19-03:2018
Bushings for DC application

Keel: en
Alusdokumendid: IEC/IEEE 65700-19-03:2014; EN IEC/IEEE 65700-19-03:2018
Parandatud järgmise dokumendiga: EVS-EN IEC/IEEE 65700-19-03:2018/AC:2019
Standardi staatus: Kehtetu

EVS-EN IEC/IEEE 65700-19-03:2018/AC:2019
Bushings for DC application

Keel: en
Alusdokumendid: EN IEC/IEEE 65700-19-03:2018/AC:2019-03
Standardi staatus: Kehtetu

33 SIDETEHNIKA

EVS JUHEND 10:2007
Üldkasutatav kommuteeritav telefonivõrk (ÜKTV). Helistaja numbri kuvamise teenuse kliendiliini protokoll
Public Switched Telephone Network (PSTN). Subscriber line protocol over the local loop for calling line identification service

Keel: et
Parandatud järgmise dokumendiga: EVS JUHEND 10:2007/AC:2013
Standardi staatus: Kehtetu

EVS JUHEND 10:2007/AC:2013
Üldkasutatav kommuteeritav telefonivõrk (ÜKTV). Helistaja numbri kuvamise teenuse kliendiliini protokoll
Public Switched Telephone Network (PSTN). Subscriber line protocol over the local loop for calling line identification service

Keel: et
Standardi staatus: Kehtetu

EVS-EN 61290-1-2:2006
Optical amplifiers - Test methods Part 1-2: Power and gain parameters - Electrical spectrum analyzer method

Keel: en
Alusdokumendid: IEC 61290-1-2:2005; EN 61290-1-2:2005
Asendatud järgmise dokumendiga: EVS-EN IEC 61290-1-2:2026
Standardi staatus: Kehtetu

35 INFOTEHNOLOOGIA

CEN ISO/TS 14441:2013
Health informatics - Security and privacy requirements of EHR systems for use in conformity assessment (ISO/TS 14441:2013)

Keel: en
Alusdokumendid: ISO/TS 14441:2013; CEN ISO/TS 14441:2013
Asendatud järgmise dokumendiga: EVS-EN ISO 27799:2026
Standardi staatus: Kehtetu

CEN ISO/TS 21719-1:2018
Electronic fee collection - Personalization of on-board equipment (OBE) - Part 1: Framework (ISO/TS 21719-1:2018)

Keel: en
Alusdokumendid: ISO/TS 21719-1:2018; CEN ISO/TS 21719-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 21719-1:2026
Standardi staatus: Kehtetu

EVS JUHEND 8:2005
Standardite ISO/IEC 10646 ja UNICODE kasutusjuhend
Guidelines for using of ISO/IEC 10646 and UNICODE

Keel: et
Standardi staatus: Kehtetu

EVS-EN ISO/IEC 29146:2023
Information technology - Security techniques - A framework for access management (ISO/IEC 29146:2016, including Amd 1:2022)

Keel: en
Alusdokumendid: ISO/IEC 29146:2016; EN ISO/IEC 29146:2023; ISO/IEC 29146:2016/Amd 1:2022
Asendatud järgmise dokumendiga: EVS-EN ISO/IEC 29146:2026
Standardi staatus: Kehtetu

39 TÄPPISMEHAANIKA. JUVEELITOOTED

CEN/TR 14547:2005
Sampling schemes for third party conformity assessment of fineness in precious metal articles

Keel: en
Alusdokumendid: CEN/TR 14547:2005
Asendatud järgmise dokumendiga: EVS-EN ISO 11596:2026
Standardi staatus: Kehtetu

43 MAANTEESÕIDUKITE EHITUS

EVS-EN 1647:2018+A1:2021
Leisure accommodation vehicles - Caravan holiday homes - Habitation requirements relating to health and safety

Keel: en
Alusdokumendid: EN 1647:2018+A1:2021
Asendatud järgmise dokumendiga: EVS-EN 1647:2026
Standardi staatus: Kehtetu

45 RAUDTEETEHNIKA

EVS-EN 14198:2016+A2:2021
Raudteealased rakendused. Pidurdamine. Nõuded veduriga veetavate rongide pidurisüsteemidele
Railway applications - Braking - Requirements for the brake system of trains hauled by locomotives

Keel: en
Alusdokumendid: EN 14198:2016+A2:2021
Asendatud järgmise dokumendiga: EVS-EN 14198:2026
Standardi staatus: Kehtetu

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 3155-003:2019
Aerospace series - Electrical contacts used in elements of connection - Part 003: Contacts, electrical, female, type A, crimp, class S - Product standard (Corrected version 02.2020)

Keel: en
Alusdokumendid: EN 3155-003:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-003:2026
Standardi staatus: Kehtetu

EVS-EN 3155-008:2019
Aerospace series - Electrical contacts used in elements of connection - Part 008: Contacts, electrical, male, type A, crimp, class S - Product standard

Keel: en
Alusdokumendid: EN 3155-008:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-008:2026
Standardi staatus: Kehtetu

EVS-EN 3155-015:2019
Aerospace series - Electrical contacts used in elements of connection - Part 015: Contacts, electrical, female, type A, crimp, class S - Product standard

Keel: en
Alusdokumendid: EN 3155-015:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-015:2026
Muudetud järgmise dokumendiga: EVS-EN 3155-015:2019/A1:2024
Standardi staatus: Kehtetu

EVS-EN 3155-015:2019/A1:2024
Aerospace series - Electrical contacts used in elements of connection - Part 015: Contacts, electrical, female, type A, crimp, class S - Product standard

Keel: en
Alusdokumendid: EN 3155-015:2019/A1:2024
Asendatud järgmise dokumendiga: EVS-EN 3155-015:2026
Standardi staatus: Kehtetu

EVS-EN 3155-017:2020
Aerospace series - Electrical contacts used in elements of connection - Part 017: Contacts, electrical, relay base, female, type A, crimp, class P - Product standard

Keel: en
Alusdokumendid: EN 3155-017:2020
Asendatud järgmise dokumendiga: EVS-EN 3155-017:2026
Standardi staatus: Kehtetu

EVS-EN 3155-044:2019
Aerospace series - Electrical contacts used in elements of connection - Part 044: Contacts, electrical, male 044, type A, double crimping, class T - Product standard

Keel: en
Alusdokumendid: EN 3155-044:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-044:2026
Standardi staatus: Kehtetu

EVS-EN 3155-045:2019
Aerospace series - Electrical contacts used in elements of connection - Part 045: Contacts, electrical, female, type A, double crimping, class T - Product standard

Keel: en
Alusdokumendid: EN 3155-045:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-045:2026
Standardi staatus: Kehtetu

EVS-EN 3155-070:2019
Aerospace series - Electrical contacts used in elements of connection - Part 070: Contacts, electrical, male, type A, crimp, class S - Product standard

Keel: en

Alusdokumendid: EN 3155-070:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-070:2026
Standardi staatus: Kehtetu

EVS-EN 3155-071:2019

Aerospace series - Electrical contacts used in elements of connection - Part 071: Contacts, electrical, female, type A, crimp, class S - Product standard

Keel: en
Alusdokumendid: EN 3155-071:2019
Asendatud järgmise dokumendiga: EVS-EN 3155-071:2026
Standardi staatus: Kehtetu

EVS-EN 3155-074:2009

Aerospace series - Electrical contacts used in elements ofconnection - Part 074: Contacts, electrical, quadrax, size 8,male, type E, crimp, class R - Product standard

Keel: en
Alusdokumendid: EN 3155-074:2009
Asendatud järgmise dokumendiga: EVS-EN 3155-074:2026
Standardi staatus: Kehtetu

EVS-EN 3155-075:2022

Aerospace series - Electrical contacts used in elements of connection - Part 075: Contacts, electrical, quadrax, size 8, female, type E, crimp, class R - Product standard

Keel: en
Alusdokumendid: EN 3155-075:2022
Asendatud järgmise dokumendiga: EVS-EN 3155-075:2026
Standardi staatus: Kehtetu

EVS-EN 3687:2011

Aerospace series - Bolts, normal hexagon head, relieved shank, long thread, in heat resisting steel FE-PA92HT (A286), silver plated - Classification: 1 100 MPa/650 °C

Keel: en
Alusdokumendid: EN 3687:2010
Asendatud järgmise dokumendiga: EVS-EN 3687:2026
Parandatud järgmise dokumendiga: EVS-EN 3687:2011/AC:2011
Standardi staatus: Kehtetu

EVS-EN 3687:2011/AC:2011

Aerospace series - Bolts, normal hexagon head, relieved shank, long thread, in heat resisting steel FE-PA2601 (A286), silver plated - Classification: 1 100 MPa/650 °C

Keel: en
Alusdokumendid: EN 3687:2010/AC:2011
Asendatud järgmise dokumendiga: EVS-EN 3687:2026
Standardi staatus: Kehtetu

EVS-EN ISO 1825:2017

Rubber hoses and hose assemblies for aircraft ground fuelling and defuelling - Specification (ISO 1825:2017)

Keel: en
Alusdokumendid: ISO 1825:2017; EN ISO 1825:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 1825:2026
Standardi staatus: Kehtetu

53 TÕSTE- JA TEISALDUS-SEADMED

EVS-EN 13001-3-6:2018+A1:2021

Kraanad. Üldine ehitus. Osa 3-6: Masinate piirseisundid ja kõlblikkuse tõendamine. Hüdrosilindrid
Cranes - General design - Part 3-6: Limit states and proof of competence of machinery - Hydraulic cylinders

Keel: en
Alusdokumendid: EN 13001-3-6:2018+A1:2021
Asendatud järgmise dokumendiga: EVS-EN 13001-3-6:2026
Standardi staatus: Kehtetu

65 PÕLLUMAJANDUS

EVS-EN 50636-2-91:2014
Majapidamismasinad ja nende sarnased elektriseadmed. Ohutus. Osa 2-91: Erinõuded järelkäiguga ja käeshoitavatele muru- ja hekitrimmeritele
Household and similar electrical appliances - Safety - Part 2-91: Particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers

Keel: en
Alusdokumendid: IEC 60335-2-91:2008; EN 50636-2-91:2014
Asendatud järgmise dokumendiga: EVS-EN IEC 62841-4-4:2026
Standardi staatus: Kehtetu

EVS-EN ISO 10249:2000
Vedelväetised. Esialgne visuaalne uurimine ja proovide ettevalmistus füüsikaliseks katsetamiseks
Fluid fertilizers - Preliminary visual examination and preparation of samples for physical testing

Keel: en
Alusdokumendid: ISO 10249:1996; EN ISO 10249:1999
Asendatud järgmise dokumendiga: EVS-EN ISO 10249:2026
Standardi staatus: Kehtetu

67 TOIDUAINETE TEHNOLOOGIA

EVS-EN ISO 12966-4:2015
Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 4: Determination by capillary gas chromatography (ISO 12966-4:2015)

Keel: en
Alusdokumendid: ISO 12966-4:2015; EN ISO 12966-4:2015
Asendatud järgmise dokumendiga: EVS-EN ISO 12966-4:2026
Standardi staatus: Kehtetu

71 KEEMILINE TEHNOLOOGIA

EVS-EN 15074:2014
Chemicals used for treatment of swimming pool water - Ozone

Keel: en
Alusdokumendid: EN 15074:2014
Asendatud järgmise dokumendiga: EVS-EN 15074:2026
Standardi staatus: Kehtetu

EVS-EN 15077:2013
Chemicals used for treatment of swimming pool water - Sodium hypochlorite

Keel: en
Alusdokumendid: EN 15077:2013
Asendatud järgmise dokumendiga: EVS-EN 15077:2026
Standardi staatus: Kehtetu

75 NAFTA JA NAFTATEHNOLOOGIA

EVS 884:2017
Maagaasitorustik. Projekteerimise põhinõuded üle 16 baarise töörõhuga torustikele
Natural gas pipeline systems - Pipelines for maximum operating pressure over 16 bar - General requirements for design

Keel: et
Asendatud järgmise dokumendiga: EVS 884:2026
Standardi staatus: Kehtetu

EVS-EN 16659:2015
Bitumen and Bituminous Binders - Multiple Stress Creep and Recovery Test (MSCRT)

Keel: en
Alusdokumendid: EN 16659:2015
Asendatud järgmise dokumendiga: EVS-EN 16659:2026

Standardi staatus: Kehtetu

EVS-EN ISO 16923:2018
Maagaasi tanklad. CNG autotanklad
Natural gas fuelling stations - CNG stations for fuelling vehicles (ISO 16923:2016)

Keel: en, et
Alusdokumendid: ISO 16923:2016; EN ISO 16923:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 16923:2026
Standardi staatus: Kehtetu

EVS-EN ISO 16924:2018
Maagaasi tanklad. LNG autotanklad sõidukitele
Natural gas fuelling stations - LNG stations for fuelling vehicles (ISO 16924:2016)

Keel: en, et
Alusdokumendid: ISO 16924:2016; EN ISO 16924:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 16924:2026
Standardi staatus: Kehtetu

77 METALLURGIA

EVS-EN 573-3:2019+A2:2023
Aluminium and aluminium alloys - Chemical composition and form of wrought products - Part 3: Chemical composition and form of products

Keel: en
Alusdokumendid: EN 573-3:2019+A2:2023
Asendatud järgmise dokumendiga: EVS-EN 573-3:2026
Standardi staatus: Kehtetu

79 PUIDUTEHNOLOOGIA

EVS-EN 321:2002
Puitplaadid. Niiskuskindluse määramine tsüklilistel katsetingimustel
Wood-based panels - Determination of moisture resistance under cyclic test conditions

Keel: en
Alusdokumendid: EN 321:2001
Asendatud järgmise dokumendiga: EVS-EN 321:2026
Standardi staatus: Kehtetu

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EVS-EN ISO 14720-1:2013
Testing of ceramic raw and basic materials - Determination of sulfur in powders and granules of non-oxidic ceramic raw and basic materials - Part 1: Infrared measurement methods (ISO 14720-1:2013)

Keel: en
Alusdokumendid: ISO 14720-1:2013; EN ISO 14720-1:2013
Asendatud järgmise dokumendiga: EVS-EN ISO 14720-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 14720-2:2013
Testing of ceramic raw and basic materials - Determination of sulfur in powders and granules of non-oxidic ceramic raw and basic materials - Part 2: Inductively coupled plasma optical emission spectrometry (ICP/OES) or ion chromatography after burning in an oxygen flow (ISO 14720-2:2013)

Keel: en
Alusdokumendid: ISO 14720-2:2013; EN ISO 14720-2:2013
Asendatud järgmise dokumendiga: EVS-EN ISO 14720-2:2026
Standardi staatus: Kehtetu

83 KUMMI- JA PLASTITÖÖSTUS

EVS-EN ISO 1158:2000
Plastid. Vinüülkloriidi homopolümeerid ja kopolümeerid. Kloorisisalduse määramine

Plastics - Vinyl chloride homopolymers and copolymers - Determination of chlorine content

Keel: en
Alusdokumendid: ISO 1158:1998; EN ISO 1158:1998
Asendatud järgmise dokumendiga: EVS-EN ISO 1158:2026
Standardi staatus: Kehtetu

EVS-EN ISO 179-1:2023

Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test (ISO 179-1:2023)

Keel: en
Alusdokumendid: ISO 179-1:2023; EN ISO 179-1:2023
Asendatud järgmise dokumendiga: EVS-EN ISO 179-1:2026
Standardi staatus: Kehtetu

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

EVS-EN ISO 20427:2024

Pigments and extenders - Dispersion procedure for sedimentation-based particle sizing of suspended pigment or extender with liquid sedimentation methods (ISO 20427:2023)

Keel: en
Alusdokumendid: ISO 20427:2023; EN ISO 20427:2024
Asendatud järgmise dokumendiga: EVS-EN ISO 20427:2026
Standardi staatus: Kehtetu

91 EHITUSMATERJALID JA EHITUS

EVS 937:2020

Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks insurance policy

Keel: et
Asendatud järgmise dokumendiga: EVS 937:2026
Standardi staatus: Kehtetu

EVS-EN 1111:2017

Sanitary Tapware - Thermostatic Mixing Valves (PN 10) - General Technical Specification

Keel: en
Alusdokumendid: EN 1111:2017
Asendatud järgmise dokumendiga: EVS-EN 1111:2026
Muudetud järgmise dokumendiga: EN 1111:2017/prA1
Standardi staatus: Kehtetu

EVS-EN 16383:2016

Thermal insulation products for building applications - Determination of the hygrothermal behaviour of external thermal insulation composite systems with renders (ETICS)

Keel: en
Alusdokumendid: EN 16383:2016
Asendatud järgmise dokumendiga: EVS-EN 16383:2026
Standardi staatus: Kehtetu

EVS-EN 16659:2015

Bitumen and Bituminous Binders - Multiple Stress Creep and Recovery Test (MSCRT)

Keel: en
Alusdokumendid: EN 16659:2015
Asendatud järgmise dokumendiga: EVS-EN 16659:2026
Standardi staatus: Kehtetu

93 RAJATISED

CEN/TS 1852-2:2019

Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP) - Part 2: Guidance for the assessment of conformity

Keel: en
Alusdokumendid: CEN/TS 1852-2:2019

Asendatud järgmise dokumendiga: CEN/TS 1852-2:2026
Standardi staatus: Kehtetu

EVS 901-3:2021
Tee-ehitus. Osa 3: Asfaltsegud
Road construction. Part 3: Bituminous mixtures

Keel: et
Asendatud järgmise dokumendiga: EVS 901-3:2026
Standardi staatus: Kehtetu

EVS 937:2020
Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks insurance policy

Keel: et
Asendatud järgmise dokumendiga: EVS 937:2026
Standardi staatus: Kehtetu

EVS-EN 13880-11:2003
Hot applied joint sealants - Part 11: Test method for the preparation of asphalt test blocks used in the function test and for the determination of compatibility with asphalt pavements

Keel: en
Alusdokumendid: EN 13880-11:2003
Asendatud järgmise dokumendiga: EVS-EN 13880-11:2026
Standardi staatus: Kehtetu

97 OLME. MEELELAHUTUS. SPORT

EVS-EN 12221-1:2008+A1:2013
Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Mähkimislauad koduseks kasutamiseks. Osa 1: Ohutusnõuded
Child use and care articles - Changing units for domestic use - Part 1: Safety requirements

Keel: en
Alusdokumendid: EN 12221-1:2008+A1:2013
Asendatud järgmise dokumendiga: EVS-EN 12221:2026
Standardi staatus: Kehtetu

EVS-EN 12221-2:2008+A1:2013
Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Mähkimislauad koduseks kasutamiseks. Osa 2: Katsemeetodid
Child use and care articles - Changing units for domestic use - Part 2: Test methods

Keel: en
Alusdokumendid: EN 12221-2:2008+A1:2013
Asendatud järgmise dokumendiga: EVS-EN 12221:2026
Standardi staatus: Kehtetu

EVS-EN 15312:2007+A1:2010
Free access multi-sports equipment - Requirements, including safety and test methods CONSOLIDATED TEXT

Keel: en
Alusdokumendid: EN 15312:2007+A1:2010
Asendatud järgmise dokumendiga: EVS-EN 15312:2026
Standardi staatus: Kehtetu

EVS-EN 16853:2017
Conservation of cultural heritage - Conservation process - Decision making, planning and implementation

Keel: en
Alusdokumendid: EN 16853:2017
Asendatud järgmise dokumendiga: EVS-EN 16853:2026
Standardi staatus: Kehtetu

EVS-EN 17229:2019

Fitness centres - Requirements for centre amenities and operation - Operational and managerial requirements

Keel: en
Alusdokumendid: EN 17229:2019
Asendatud järgmise dokumendiga: EVS-EN 17229:2026
Standardi staatus: Kehtetu

EVS-EN 17229-2:2023

Fitness centres - Requirements for centre amenities and operation - Part 2: Requirements for supervision and staff

Keel: en
Alusdokumendid: EN 17229-2:2023
Asendatud järgmise dokumendiga: EVS-EN 17229:2026
Standardi staatus: Kehtetu

EVS-EN 30-1-4:2012

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-4: Ohutus. Ühe või mitme automaatjuhitava põletiga seadmed
Domestic cooking appliances burning gas - Safety - Part 1-4: Appliances having one or more burners with an automatic burner control system

Keel: en
Alusdokumendid: EN 30-1-4:2012
Asendatud järgmise dokumendiga: EVS-EN 30-1-4:2026
Standardi staatus: Kehtetu

STANDARDIKAVANDITE ARVAMUSKÜSITLUS

Selleks, et tagada standardite vastuvõtmine, järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardikavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (üldjuhul 60 päeva) on asjast 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 ISO 18451-1
Pigments, dyestuffs and extenders - Vocabulary - Part 1: General terms (ISO/DIS 18451-1:2026)

This document defines terms that are used in the field of pigments, dyestuffs and extenders.

For some terms, reference is made to ISO 4618 in which also terms and definitions for colourants are given, relating to their use in coating materials.

Keel: en
Alusdokumendid: ISO/DIS 18451-1; prEN ISO 18451-1
Asendab dokumenti: EVS-EN ISO 18451-1:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 18451-2
Pigments, dyestuffs and extenders - Vocabulary - Part 2: Classification of colouring materials according to colouristic and chemical aspects (ISO/DIS 18451-2:2026)

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects.

Some dyestuffs for use in the ceramics and food industries are listed as examples.

Keel: en
Alusdokumendid: ISO/DIS 18451-2; prEN ISO 18451-2
Asendab dokumenti: EVS-EN ISO 18451-2:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

11 TERVISEHOOLDUS

prEN ISO 3823
Dentistry - Rotary instruments - Steel and carbide dental burs (ISO/DIS 3823:2026)

This document specifies the general requirements and test methods for steel and carbide rotary instruments used in dentistry, including designation, colour code and a quality control for these instruments.

It applies to all types of steel and carbide rotary instruments independent of type and shape.

Keel: en
Alusdokumendid: ISO/DIS 3823; prEN ISO 3823
Asendab dokumenti: EVS-EN ISO 3823-1:1999
Asendab dokumenti: EVS-EN ISO 3823-2:2004

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 7260
Dentistry - Protective filtering devices intended for use with powered polymerization activators (ISO/DIS 7260:2026)

This document specifies requirements, test methods, and labeling for protective filtering devices intended for protection against retinal blue light exposure from powered polymerization activators in the scope of ISO 10650:2018, i.e., powered polymerization activators using quartz-tungsten halogen lamps or light emitting diodes (LED) to activate polymerization. This document does not apply to protective filtering devices for lasers or plasma arc devices.

Keel: en
Alusdokumendid: ISO/DIS 7260; prEN ISO 7260

Arvamusküsitluse lõppkuupäev: 30.05.2026

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

prEN 149

Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing and marking

This document specifies minimum requirements for particle filtering half masks as respiratory protective devices intended to protect the wearer in occupational settings, where there is a health risk(s) from inhaling any type of particles during working activities except for escape purposes.

Laboratory and practical performance tests or references to test method standards are included for the assessment of compliance with the requirements.

Keel: en
Alusdokumendid: prEN 149
Asendab dokumenti: EVS-EN 149:2003+A1:2009

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 62192-1:2026

Rope for electrical work - Part 1: work within the live working zone or in contact with live parts

This document covers Category 1 insulating ropes that are utilized during Live Working (LW) procedures in contact with parts of installations operating at voltages up to and including 800 kV AC. They shall already meet other specifications relating to mechanical strength, physical and construction properties. Test acceptance criteria in this document are applicable for insulating ropes with a diameter of 35 mm or less. Insulating ropes with larger diameters may require increased leakage current criteria and engineering analysis for a particular application.

At the present time, insulating rope options include but are not limited to various styles, materials, and construction, including extruded thermoplastic jacket ropes with sealed ends and fibre with overlay/wax coating and additives. Informative Annex A provides guidance for testing ropes intended for use in rain conditions.

This document covers in-service care and periodic testing. The arc flash properties of the insulating rope are not evaluated in this document but should be given consideration.

An acceptance test may be arranged between a manufacturer and the end user in order to demonstrate that the product meets the specifications and requirements of this document.

The scope of this document does not presently include DC testing.

Keel: en
Alusdokumendid: 78/1552/CDV; prEN IEC 62192-1:2026

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 22125-1

Water quality - Technetium-99- Part 1: Test method using liquid scintillation counting (ISO/DIS 22125-1:2026)

This document specifies a method for the measurement of 99Tc in all types of waters by liquid scintillation counting (LSC).

The method is applicable to test samples of supply/drinking water, rainwater, surface and ground water, as well as cooling water, industrial water, domestic, and industrial wastewater after proper sampling and handling, and test sample preparation. A filtration of the test sample is necessary.

The detection limit depends on the sample volume and the instrument used. The method described in this document, using currently available LSC instruments, has a detection limit of approximately 5 Bq·kg−1 to 20 Bq·kg−1, which is lower than the WHO criteria for safe consumption of drinking water (100 Bq l−1)[3]. These values can be achieved with a counting time of 30 min for a sample volume varying between 14 ml to 40 ml. The method presented in this document is not intended for the determination of ultra-trace amount of 99Tc.

The activity concentration values in this document are expressed by sample mass unit instead of sample volume unit as it is usually the case in similar standards. The reason is that 99Tc is measured in various matrix types such as fresh water or sea water, which have significant differences in density. The activity concentration values can be easily converted to sample volume unit by measuring the sample volume. However, it increases the uncertainty on the activity concentration result.

The method described in this document is applicable in the event of an emergency situation, but not if 99mTc is present at quantities that could cause interference and not if 99mTc is used as a recovery tracer.

The analysis of Tc adsorbed to suspended matter is not covered by this method.

It is the user's responsibility to ensure the validity of this test method for the water samples tested.

Keel: en

Alusdokumendid: ISO/DIS 22125-1; prEN ISO 22125-1
Asendab dokumenti: EVS-EN ISO 22125-1:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

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: 30.04.2026

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EN IEC 61869-9:2019/prA1:2026

Amendment 1 - Instrument transformers - Part 9: Digital interface for instrument transformers

Amendment to EN IEC 61869-9:2019.

Keel: en
Alusdokumendid: 38/847/CDV; EN IEC 61869-9:2019/prA1:2026
Muudab dokumenti: EVS-EN IEC 61869-9:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 63405:2026

High-voltage test techniques - Dielectric loss measurements "PROPOSED HORIZONTAL STANDARD"

This document of IEC 63405 is applicable to the measurement of capacitance and dielectric loss at power frequency for electrical apparatus, components, or systems, with the highest voltage for equipment m U above 1 kV.

This document

- defines the terms used
- suggests methods of test
- suggests test object connections
- provides possible test procedures
- provides guidance on requirements of calibration

Keel: en
Alusdokumendid: 42/473/CDV; prEN IEC 63405:2026

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 22125-1

Water quality - Technetium-99- Part 1: Test method using liquid scintillation counting (ISO/DIS 22125-1:2026)

This document specifies a method for the measurement of 99Tc in all types of waters by liquid scintillation counting (LSC).

The method is applicable to test samples of supply/drinking water, rainwater, surface and ground water, as well as cooling water, industrial water, domestic, and industrial wastewater after proper sampling and handling, and test sample preparation. A filtration of the test sample is necessary.

The detection limit depends on the sample volume and the instrument used. The method described in this document, using currently available LSC instruments, has a detection limit of approximately 5 Bq·kg−1 to 20 Bq·kg−1, which is lower than the WHO criteria for safe consumption of drinking water (100 Bq l−1)[3]. These values can be achieved with a counting time of 30 min for a sample volume varying between 14 ml to 40 ml. The method presented in this document is not intended for the determination of ultra-trace amount of 99Tc.

The activity concentration values in this document are expressed by sample mass unit instead of sample volume unit as it is usually the case in similar standards. The reason is that 99Tc is measured in various matrix types such as fresh water or sea water, which have significant differences in density. The activity concentration values can be easily converted to sample volume unit by measuring the sample volume. However, it increases the uncertainty on the activity concentration result.

The method described in this document is applicable in the event of an emergency situation, but not if 99mTc is present at quantities that could cause interference and not if 99mTc is used as a recovery tracer.

The analysis of Tc adsorbed to suspended matter is not covered by this method.

It is the user's responsibility to ensure the validity of this test method for the water samples tested.

Keel: en
Alusdokumendid: ISO/DIS 22125-1; prEN ISO 22125-1
Asendab dokumenti: EVS-EN ISO 22125-1:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

19 KATSETAMINE

prEN 18328

Non-destructive testing - Thermographic testing - Active thermography with inductive excitation

This document specifies a method and establishes guidelines for non-destructive testing using active thermography with inductive excitation.

By using inductive heating of the test object, this active thermography method is suitable for inspecting test objects made of metals or other electrically conductive materials.

Such tests are conducted for:

- the detection of surface-breaking discontinuities, particularly cracks; and
- the detection of discontinuities located near the surface.

The functional principle of the defect detection can be based on a direct interaction of defect and excitation signal (defect selective) or an indirect interaction by using derivations of the applied heat flow.

For this purpose, active thermography with inductive excitation is conducted using different sources of excitation (inductors) in reflection and transmission configurations. Areas tested in one shot are typically between a few cm2 and a few hundred cm2, depending on the geometry of the used inductor. In dynamic configuration, larger areas can be tested.

Fields of application for active thermography with inductive excitation are to be found in industrial manufacturing and in maintenance (vehicle, drive system and power plant components, jointing technique, semi-finished products, etc.).

Active thermography with inductive excitation is also called inductive thermography or eddy-current excited thermography.

Keel: en
Alusdokumendid: prEN 18328

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-030:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1 Scope

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for equipment having testing or measuring circuits which are connected for test or measurement purposes to devices or circuits outside the measurement equipment itself.

These include testing or measuring circuits which are part of electrical test and measurement equipment, laboratory equipment, or process control equipment. These circuits in equipment have additional protective means between the circuit and an OPERATOR.

NOTE These testing and measuring circuits can, f or example:

– measure voltages in circuits of other equipment;

– measure temperature of a separate device via a thermocouple;

– measure f orce on a separate device via a strain gauge;

– inject a voltage or current onto a circuit to analyse or test a new design.

This group safety publication focusing on safety essential requirements is primarily intended to be used as a product safety standard for the products mentioned in the scope, but is also intended to be used by technical committees in the preparation of publications for products similar to those mentioned in the scope of this document, in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications and/or group safety publications in the preparation of its publications.

1.2 Aspects

1.2.1 Aspects included in scope

Replace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the equipment (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the equipment (see Clause 16 and Annex BB).

Insert the following new paragraph bet ween the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provide guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/878/CDV; prEN IEC 61010-2-030:2026
Asendab dokumenti: EVS-EN IEC 61010-2-030:2021
Asendab dokumenti: EVS-EN IEC 61010-2-030:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-030:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-030:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-032:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for HAND-HELD and hand-manipulated current sensors intended for measuring, detecting or injecting current, or indicating current waveforms on circuits without physically opening the current path of the circuit being measured.

These current sensors are hand-manipulated before and/or after a test or measurement, but are not necessarily HAND-HELD during the test or measurement. They can be stand-alone current sensors or accessories to other equipment or parts of combined equipment. These include measurement circuits which are part of electrical test and measurement equipment, laboratory

equipment, or process control equipment.

NOTE 1 Combined equipment is equipment that is electrically connected to a current sensor by means of a permanent connection which can be detached only by the use of a TOOL.

NOTE 2 Some current sensors are also known as current clamps, CLAMP MULTIMETERS and current probes.

The types of current sensors covered by this document are defined in Annex GG.

1.1.2 Equipment excluded from scope

Add the following new paragraph at the end of 1.1.2:

This document does not apply to current sensors used as FIXED EQUIPMENT.

1.2 Aspects

1.2.1 Aspects included in scope

Replace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the current sensor (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the current sensor (see Clause 16 and Annex BB).

Insert the following new paragraph bet ween the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provide guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/877/CDV; prEN IEC 61010-2-032:2026
Asendab dokumenti: EVS-EN IEC 61010-2-032:2021

Asendab dokumenti: EVS-EN IEC 61010-2-032:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-032:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-032:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-033:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring MAINS.

Hand-held multimeters are multi-range multifunction measuring instruments intended to measure voltage and other electrical quantities such as resistance or current. Their primary

purpose is to measure voltage on a live MAINS. They are suitable to be supported by one hand during NORMAL USE.

1.1.2 Equipment excluded from scope

Add the following new item to the list of 1.1.2 and the following new paragraph:

aa) IEC 61557 (all parts), Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC – Equipment for testing, measuring or monitoring of protective measures.

HAND-HELD EQUIPMENT such as oscilloscopes, wattmeters, process control multimeters not RATED for measuring voltage on a live MAINS, clamp multimeters and communications test sets are not within the scope of this document.

Aspects included in scopeReplace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the hand-held multimeters (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the hand-held multimeter (see Clause 16 and Annex BB).

Insert the following new paragraph between the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provides guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/876/CDV; prEN IEC 61010-2-033:2026
Asendab dokumenti: EVS-EN IEC 61010-2-033:2021
Asendab dokumenti: EVS-EN IEC 61010-2-033:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-033:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-033:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-034:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography

of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1 Scope

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for equipment for measuring insulation resistance and for equipment for testing electric strength which have an output voltage

exceeding 50 V AC or 120 V DC.

This document also applies to combined measuring equipment which has an insulation resistance measurement function or an electric strength test measurement function.

This group safety publication focusing on safety essential requirements is primarily intended to be used as a product safety standard for the products mentioned in the scope, but is also intended to be used by technical committees in the preparation of publications for products similar to those mentioned in the scope of this document, in accordance with the principles laid

down in IEC Guide 104 and ISO/IEC Guide 51.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications and/or group safety publications in the preparation of its publications.

1.1.2 Equipment excluded from scope

Add the following two new items after item h) of the list of 1.1.2:

aa) IEC 61557-8 (Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 8: Insulation monitoring devices for IT systems);

bb) IEC 61557-9 (Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC – Equipment for testing, measuring or monitoring of protective measures –Part 9: Equipment for insulation fault location in IT systems).

1.2.1 Aspects included in scope

Replace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the equipment (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the equipment (see Clause 16 and Annex BB).

Insert the following new paragraph between the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provide guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/875/CDV; prEN IEC 61010-2-034:2026
Asendab dokumenti: EVS-EN IEC 61010-2-034:2021
Asendab dokumenti: EVS-EN IEC 61010-2-034:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-034:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-034:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 63405:2026

High-voltage test techniques - Dielectric loss measurements "PROPOSED HORIZONTAL STANDARD"

This document of IEC 63405 is applicable to the measurement of capacitance and dielectric loss at power frequency for electrical apparatus, components, or systems, with the highest voltage for equipment m U above 1 kV.

This document

- defines the terms used

- suggests methods of test

- suggests test object connections

- provides possible test procedures

- provides guidance on requirements of calibration

Keel: en
Alusdokumendid: 42/473/CDV; prEN IEC 63405:2026

Arvamusküsitluse lõppkuupäev: 30.05.2026

25 TOOTMISTEHNOLOOGIA

EN IEC 62443-4-1:2018/prAA:2026

Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements

This document specifies process requirements for the secure development of products used in industrial automation and control systems. It defines a secure development life-cycle (SDL) for the purpose of developing and maintaining secure products. This life-cycle includes security requirements definition, secure design, secure implementation (including coding guidelines), verification and validation, defect management, patch management and product end-of-life. These requirements can be applied to new or existing processes for developing, maintaining and retiring hardware, software or firmware for new or existing

products. These requirements apply to the developer and maintainer of the product, but not to the integrator or user of the product. A summary list of the requirements in this document can be found in Annex B.

Keel: en

Alusdokumendid: EN IEC 62443-4-1:2018/prAA:2026
Muudab dokumenti: EVS-EN IEC 62443-4-1:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

EN IEC 62443-4-2:2019/prAA:2026

Security for industrial automation and control systems - Part 4-2: Technical security requirements for ACS components

This document provides detailed technical control system component requirements (CRs) associated with seven foundational requirements (FRs) including defining the requirements for control system capability security levels and their components, SL-C(component).

The seven foundational requirements (FRs) are:

a) identification and authentication control (IAC),

b) use control (UC),

c) system integrity (SI),

d) data confidentiality (DC),

e) restricted data flow (RDF),

f) timely response to events (TRE), and

g) resource availability (RA).

Keel: en
Alusdokumendid: EN IEC 62443-4-2:2019/prAA:2026
Muudab dokumenti: EVS-EN IEC 62443-4-2:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 62822-2:2026

Electric welding equipment - Assessment of restrictions related to human exposure to electromagnetic fields (0 Hz to 300 GHz) - Part 2: Arc welding equipment

This part of IEC 62822 applies to equipment for arc welding and allied processes designed for occupational use by professionals.

NOTE 1 Typical allied p rocesses are electric arc cutting and arc spraying.

This document specifies methods for the assessment of human exposure to magnetic fields produced by arc welding. This document covers non-thermal biological effects in the frequency range from 0 Hz to 10 MHz and defines standardized test scenarios.

NOTE 2 The general term “f ield” is used throughout this document f or “magnetic f ield”.

NOTE 3 For the assessment of exposure to electric fields and thermal effects, the methods specified in IEC 62822–1 apply.

This document does not define methods for workplace assessment regarding the risks arising from electromagnetic fields (EMF). However, the EMF data that results from the application of this document can be used to assist in workplace assessment.

It does not specify any product safety requirements other than those specifically related to human exposure to electromagnetic fields.

This document is not applicable to assess the effects on medical devices.

Keel: en
Alusdokumendid: 26/783/CDV; prEN IEC 62822-2:2026
Asendab dokumenti: EVS-EN 62822-2:2016

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 63082-1:2026

Intelligent device management - Part 1: Concepts and terminology

This part of IEC 63082 defines the concepts and terminology necessary to understand and communicate effectively about intelligent device management (IDM). This document explains the relationship between IDM and other existing asset management standards. Additionally, this document describes principles and defines organizational and functional structures associated with IDM. This document also introduces the concept of IDM program for coordination of multiple stakeholders.

Keel: en
Alusdokumendid: prEN IEC 63082-1:2026; IEC 63082-1:2025

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 5183-1

Resistance welding equipment - Electrode adaptors, male taper 1:10 - Part 1: Conical fixing, taper 1:10 (ISO/FDIS 5183-1:2026)

This document specifies the dimensions and tolerances of resistance spot welding electrode adaptors where the fixing element for the cap (see ISO 5821) is a male taper of 1:10 and for which the electrode taper fits in conformance with ISO 1089.

Keel: en
Alusdokumendid: ISO/FDIS 5183-1; prEN ISO 5183-1
Asendab dokumenti: EVS-EN ISO 5183-1:2000

Arvamusküsitluse lõppkuupäev: 30.05.2026

27 ELEKTRI- JA SOOJUSENERGEETIKA

prEN ISO 17268-2

Gaseous hydrogen land vehicle refuelling connection devices - Part 2: Flow capacities greater than 120 g/s (ISO/DIS 17268-2:2026)

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors having flow capacities greater than 120 g/s.

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

— receptacle and protective cap (mounted on vehicle);

— nozzle;

— communication hardware.

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

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

Keel: en
Alusdokumendid: ISO/DIS 17268-2; prEN ISO 17268-2

Arvamusküsitluse lõppkuupäev: 30.05.2026

29 ELEKTROTEHNIKA

prEN IEC 60598-2-12:2026

Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights

This part of IEC 60598 specifies requirements for mains socket-outlet mounted nightlights for use with electric light sources, on supply voltages not exceeding 250 V AC 50/60 Hz.

This document does not apply to luminaires for surveillance lighting.

Note For purposes of this document the term “luminaires” refers to mains socket-outlet mounted nightlights

Keel: en
Alusdokumendid: 34D/1807/CDV; prEN IEC 60598-2-12:2026
Asendab dokumenti: EVS-EN 60598-2-12:2013

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61951-2:2026

Secondary cells and batteries containing alkaline or other non acid electrolytes - Secondary sealed cells and batteries for portable applications - Part 2: Nickel-metal hydride

This part of IEC 61951 specifies marking, designation, dimensions, tests and requirements for secondary sealed nickel-metal hydride small prismatic, cylindrical and button cells and batteries which are conveniently hand-carried, suitable use for portable applications.

Examples of portable applications are remote controllers, flashlights, toys, electric toothbrush, power tools and similar equipment.

This standard also covers portable cells and batteries for the following applications as a performance reference standard (specific standards or regulations take precedence):

a) Fixed application: in-vehicle accessories, emergency lights and similar equipment, and

b) Personal mobility application: mobility scooters or electric bicycles that are not required to be registered for use on the road, and similar equipment.

NOTE The cell is not limited to specific products indicated in examples, if there is agreement between supplier and purchaser.

Keel: en
Alusdokumendid: 21A/967/CDV; prEN IEC 61951-2:2026
Asendab dokumenti: EVS-EN 61951-2:2017
Asendab dokumenti: EVS-EN 61951-2:2017/A1:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 62192-1:2026

Rope for electrical work - Part 1: work within the live working zone or in contact with live parts

This document covers Category 1 insulating ropes that are utilized during Live Working (LW) procedures in contact with parts of installations operating at voltages up to and including 800 kV AC. They shall already meet other specifications relating to

mechanical strength, physical and construction properties. Test acceptance criteria in this document are applicable for insulating ropes with a diameter of 35 mm or less. Insulating ropes with larger diameters may require increased leakage current criteria and engineering analysis for a particular application.

At the present time, insulating rope options include but are not limited to various styles, materials, and construction, including extruded thermoplastic jacket ropes with sealed ends and fibre with overlay/wax coating and additives. Informative Annex A provides guidance for testing ropes intended for use in rain conditions.

This document covers in-service care and periodic testing. The arc flash properties of the insulating rope are not evaluated in this document but should be given consideration.

An acceptance test may be arranged between a manufacturer and the end user in order to demonstrate that the product meets the specifications and requirements of this document.

The scope of this document does not presently include DC testing.

Keel: en
Alusdokumendid: 78/1552/CDV; prEN IEC 62192-1:2026

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 63418:2026

Fixed accessories intended for household and similar purposes that supply power through an interface

This document applies to fixed accessories designed to supply power at Extra Low Voltage through a USB port connected to a fixed installation not exceeding 250 V AC or to an extra low voltage DC local / private distribution network not exceeding 60 V, intended for household and similar purposes, either indoors or outdoors.

This document covers only those requirements for mounting boxes which are necessary for the tests on the accessory.

NOTE 1 Requirements for general purpose mounting boxes are given in IEC 60670-1.

This document defines the safety and EMC requirements for accessories that supply power through an interface.

Specifications, performance or dimensional requirements of the USB technology are not covered by this standard; these are defined in the relevant part(s) of IEC 62680.

NOTE 2 Requirements concerning wireless interface are under consideration.

The document does not apply to:

– Socket-outlets incorporating USB power supply, covered by IEC 60884-3-1;

– Transformers, reactors, power supply units and combinations thereof, covered by IEC 61558 series;

– Power electronic converter systems and equipment covered by IEC 62477-1;

– Electrical power/energy transfer systems for electrically propelled road vehicles and industrial trucks covered by IEC 61980 series;

– Electric Vehicles conductive power supply system covered by IEC 61851 series;

– Appliance couplers for household and similar general purposes covered by IEC 60320 series;

– DC plugs and socket-outlets systems covered by IEC / TR 62735 series;

– Luminaires couplers covered by IEC 61995 series;

– Equipment in the field of audio/video and similar technology, information technology and communication technology covered by IEC 62368 series.

– Power supply using communication cabling such as PoE.

Accessories complying with this document are suitable for use at ambient temperatures not normally exceeding +40 °C, but their average temperature over a period of 24 h does not exceed +35 °C, with a lower limit of the ambient air temperature of −5 °C.

This document gives additional requirements for accessories provided with insulation-piercing terminals, see C (normative).

Keel: en
Alusdokumendid: prEN IEC 63418:2026; 23B/1602/CDV

Arvamusküsitluse lõppkuupäev: 30.04.2026

31 ELEKTROONIKA

EN 60286-1:2017/prA2:2026

Amendment 2 - Packaging of components for automatic handling - Part 1: Tape packaging of components with axial leads on continuous tapes

Amendment to EN 60286-1:2017.

Keel: en
Alusdokumendid: 40/3283/CDV; EN 60286-1:2017/prA2:2026
Muudab dokumenti: EVS-EN 60286-1:2017

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61969-3:2026

Mechanical structures for electrical and electronic equipment - Outdoor enclosures - Part 3: Environmental requirements, tests and safety aspects

This part of IEC 61969 specifies a set of basic environmental requirements and tests, as well as safety aspects for outdoor enclosures for electrical and electronic equipment, under conditions of non-weather protected locations above ground.

The purpose of this document is to define a minimum level of environmental performance in order to meet requirements of storage, transport and final installation. The intention is to establish basic environmental performance criteria for outdoor enclosure compliance.

The products covered by IEC 61969 series are empty enclosures for outdoor locations, to be equipped with application-specific combinations of electrical and electronic equipment, and to be used at non-weather protected locations above ground.

Keel: en
Alusdokumendid: 48D/803/CDV; prEN IEC 61969-3:2026
Asendab dokumenti: EVS-EN IEC 61969-3:2024

Arvamusküsitluse lõppkuupäev: 30.05.2026

33 SIDETEHNIKA

prEN 300 392-12-16 V1.4.0

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 16: Pre-emptive Priority Call (PPC)

The present document defines the stage 3 specifications of the Supplementary Service Pre-emptive Priority Call (SS-PPC) for the Terrestrial Trunked Radio (TETRA).

SS-PPC enables a user to have preferential access to the network resources in a TETRA system in times of congestion including pre-emption of calls. SS-PPC is applicable for pre-emptive priorities including the emergency priority. SS-PPC includes the capability to pre-empt resources needed for higher priority calls and the capability to pre-empt users from ongoing calls in order to move them to higher priority calls. SS-PPC specifies the definition, activation, deactivation and interrogation for the usage of pre-emptive call priorities in the TETRA system. The Switching and

Management Infrastructure (SwMI) applies the SS-PPC priorities when it allocates the resources for calls. The SS-PPC operations are defined for the SwMI and for the Mobile Station (MS).

SS-PPC is defined to subscribers of one TETRA system, but the subscribers may be located in several TETRA systems and the information flows may be delivered over the Inter System Interface (ISI). SS-PPC is invoked for calls within one TETRA system or for calls that extend over ISI to several TETRA systems.

Man-Machine Interface (MMI) and charging principles are outside the scope of the present document.

Supplementary Service stage 3 specification is preceded by the stage 1 and the stage 2 specifications of the service.

Stage 1 describes the functional capabilities from the user's point of view. Stage 2 defines the functional behaviour in terms of Functional Entities (FEs) and information flows. Stage 3 gives a precise description of the supplementary service from the implementation point of view. It defines the protocol for the service and the encoding rules for the

information flows. It defines the processes for the FEs and their behaviour. The described protocols and behaviour apply to the SwMI, for the MS and may be applied over the ISI between TETRA systems. Aspects relating to all supplementary services are detailed in ETSI EN 300 392-9.

Keel: en
Alusdokumendid: DRAFT ETSI EN 300 392-12-16 V1.4.0

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 300 392-12-22 V1.7.0

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 22: Dynamic Group Number Assignment (DGNA)

The present document defines the stage 3 specifications of the Supplementary Service Dynamic Group Number

Assignment (SS-DGNA) for the Terrestrial Trunked Radio (TETRA).

The SS-DGNA enables a user to dynamically define group identities and group related parameters to the TETRA

system and to the subscribers in the system. These definitions are used to enable group call invocations to dynamically

defined groups. The SS-DGNA specification defines the creation, modification, deletion and interrogation of group

definitions in the Switching and Management Infrastructure (SwMI), in the Mobile Station (MS).

The present document does not include the specification for access priority used for random access in uplink and call

priority used by SwMI for resource allocation in a group call. Access priority and call priority can be specified and

applied for groups using Supplementary Services Access Priority (SS-AP), Priority Call (SS-PC) and Pre-emptive

Priority Call (SS-PPC). Thus, the definition procedure of these priorities is outside the scope of the present document.

Man Machine Interface (MMI) and charging principles are also outside the scope of the present document.

Supplementary service stage 3 specification is preceded by the stage 1 and the stage 2 specifications of the service.

Stage 1 describes the functional capabilities from the user's point of view. Stage 2 defines the functional behaviour in

terms of functional entities and information flows. Stage 3 gives the precise description of the supplementary service from the implementation point of view. It defines the protocols for the service and the encoding rules for the information flows. It defines the processes for the functional entities and their behaviour. The described protocols and their behaviour apply for the SwMI and for the MS and can be applied over the Inter-System Interface (ISI) between TETRA systems.

Keel: en
Alusdokumendid: Draft ETSI EN 300 392-12-22 V1.7.0

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 300 392-3-12 V1.4.0

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 12: Transport layer independent; Additional Network Feature Individual Call (ANF-ISIIC)

The present document defines the Terrestrial Trunked Radio (TETRA) system supporting Voice plus Data (V+D). It specifies:

• the interworking of individual calls between TETRA networks;

• the supplementary services interaction with individual calls between TETRA networks.

The TETRA V+D interworking - basic operation part defines the interworking between TETRA networks over the corresponding interface: the Inter-System Interface (ISI). It comprises the following sub-parts:

• Transport layer independent General design;

• General Design, PSS1 over E.1;

• General Design, SIP/IP;

• Transport layer independent Additional Network Feature - ISI Individual Call (ANF-ISIIC) (the present document);

• Transport layer independent Additional Network Feature - ISI Group Call (ANF-ISIGC);

• Transport layer independent Additional Network Feature - ISI Short Data service (ANF-ISISDS);

• Transport layer independent Additional Network Feature - ISI Mobility Management (ANF-ISIMM);

• Generic Speech Format Implementation.

The present document is the ANF-ISIIC sub-part.

Like all other Additional Network Feature (ANF) specifications, those of ANF-ISIIC are produced in three stages, according to the method described in Recommendation ITU-T I.130. The present document contains the stage 1 and 2 descriptions of ANF-ISIIC, and stage 3 description. The stage 1 description specifies the ANF as seen by its users, which are essentially the individual call control entities in both TETRA networks. The stage 2 description identifies the functional entities involved in the ANF and the information flows between them. And the stage 3 description of ANF-ISIIC specifies its protocol.

NOTE 1: According to Recommendation ITU-T I.130, the stage 3 description of a bearer or tele-service addresses the network implementation aspects. Consequently, it comprises two steps: the specifications of all protocols at the various reference points involved in any of the service procedures (notably the service operation) are the first step of the stage 3 description, and the specifications of the functions of the corresponding network entities are its second step.

NOTE 2: The SDL diagrams have not been provided since they can be derived from the specification of the functional entity actions in the stage 2 description.

The present document applies to TETRA networks which support inter-TETRA individual calls. More specifically, it applies to their Circuit Mode Control Entities (CMCE), as defined in clause 14.2 of ETSI EN 300 392-2, and to their ANF-ISIIC entities defined in the stage 2 description.

The relation between the ANF-ISIIC and the transport layer protocol is described in the General Design documents.

Keel: en
Alusdokumendid: Draft ETSI EN 300 392-3-12 V1.4.0

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 300 392-3-9 V1.4.0

Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 3: Interworking at the Inter-System Interface (ISI); Sub-part 9: Transport layer independent, General design

The present document defines the general aspects of interworking at the Inter-System Interface (ISI) for Terrestrial Trunked Radio (TETRA) system supporting Voice plus Data (V+D). Those specify the general concepts which are the

basis of the ISI operation between TETRA systems. It introduces the Additional Network Features (ANFs) used at the ISI, and specifies:

• the general protocol mechanism upon which the definition of each ANF is based; and

• the security related functions over the ISI.

The specification of the general transport layer independent protocol mechanism applies to any TETRA Switching and Management Infrastructure (SwMI) which supports the ISI. The security requirements for the ISI only apply to SwMIs which support authentication or end-to-end encryption over the ISI.

Besides the ISI general design, the present sub-part, interworking at the Inter-System Interface comprises the following other sub-parts:

• General design, PSS1 over E.1;

• General design, SIP/IP;

• Transport layer independent Additional Network Feature Individual Call (ANF-ISIIC);

• Transport layer independent Additional Network Feature Group Call (ANF-ISIGC);

• Transport layer independent Additional Network Feature Short Data Service (ANF-ISISDS);

• Transport layer independent Additional Network Feature, Mobility Management (ANF-ISIMM); and

• Generic Speech Format Implementation.

Keel: en
Alusdokumendid: Draft ETSI EN 300 392-3-9 V1.4.0

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 301 489-9 V2.2.0

Elektromagnetilise ühilduvuse (EMC) standard raadioseadmetele ja teenustele; Osa 9: Eritingimused raadiomikrofonidele, sarnase raadiosagedusega (RF) audiolinkidele, juhtmeta audioseadmetele, kõrvamonitoridele ja kuulmise abivahenditele; Elektromagnetilise ühilduvuse harmoneeritud standard

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones, similar; Radio Frequency (RF) audio link equipment, cordless audio, in-ear monitoring and assistive listening devices; Harmonised Standards for ElectroMagnetic Compatibility

The present document specifies technical characteristics and methods of measurements for wireless microphones, similar RF audio link equipment, cordless audio (including low power Band II transmitters), in-ear monitoring, cochlear implant and assistive listening devices, intended for the transmission of music and speech including the associated ancillary equipment in respect of electromagnetic compatibility, as detailed in table 1.

Technical specifications related to the antenna port and emissions from the enclosure port of the radio equipment are out of scope of the present document. Such technical specifications are found in the relevant product standards for the effective use of the radio spectrum, see table 1.

The present document specifies the applicable test conditions, performance assessment and performance criteria for wireless microphones, similar RF audio link equipment, cordless audio, in-ear monitoring, ALD and Cochlear Implants and associated ancillary equipment. This equipment can use analogue or digital modulation techniques.

Low quality speech applications as toy microphones, baby phones etc. operating at frequencies below 50 MHz, occupied bandwidth < 25 kHz and operating according to CEPT/ERC/REC 70-03, Annex 1 are out of scope of the present document.

Table 1: Radio Technologies in scope of the present document

Technology; ETSI Standard

Wireless Microphones

In-Ear Monitoring

Wireless Multichannel Audio Systems;

ETSI EN 300 422-1

Assistive Listening Devices

Cochlear Implants

Neck loops-T-Coil

Personal Sound Amplifiers

Hearing Aid Systems;

ETSI EN 300 422-4

Cordless Audio

Low Power FM Tx

low Power Radio Microphones

In-Ear Monitoring;

ETSI EN 301 357-1

Audio Links; ETSI EN 300 454-1

For cochlear implants more stringent EMC standards exist and Annex E provides information on its relationship to the present document.

NOTE 1: Technical specifications related to conducted emission EMC requirements below 9 kHz on the AC mains port of radio equipment are out of scope of the present document. Such technical specifications are normally found in the relevant product family standards for AC mains powered equipment (e.g. EN 61000-3-2 and EN 61000-3-3).

NOTE 2: The relationship between the present document and essential requirements of article 3.1(b) of Directive 2014/53/EU is given in Annex A.

Keel: en
Alusdokumendid: Draft ETSI EN 301 489-9 V2.2.0

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 60876-1:2026

Fibre optic interconnecting devices and passive components - Fibre optic spatial switches - Part 1: Generic specification

This part of IEC 60876 applies to fibre optic switches possessing all of the following general features:

– they are passive in that they contain no optoelectronic or other transducing elements;

– they have one or more ports for the transmission of optical power and two or more states in which power may be routed or blocked between these ports;

– the ports are optical fibres or fibre optic connectors.

Keel: en
Alusdokumendid: 86B/5193/CDV; prEN IEC 60876-1:2026
Asendab dokumenti: EVS-EN 60876-1:2014

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61202-1:2026

Fibre optic interconnecting devices and passive components - Fibre optic isolators - Part 1: Generic specification

This part of IEC 61202 applies to isolators used in the field of fibre optics, all exhibiting the following features:

• they are non-reciprocal optical devices, in which each port is either an optical fibre or fibre optic connector;

• they are passive devices containing no opto-electronic or other transducing elements;

• they have two optical ports for directionally transmitting optical power.

Keel: en
Alusdokumendid: 86B/5192/CDV; prEN IEC 61202-1:2026
Asendab dokumenti: EVS-EN 61202-1:2017

Arvamusküsitluse lõppkuupäev: 30.05.2026

35 INFOTEHNOLOOGIA

EN IEC 62443-4-1:2018/prAA:2026

Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements

This document specifies process requirements for the secure development of products used in industrial automation and control systems. It defines a secure development life-cycle (SDL) for the purpose of developing and maintaining secure products. This life-cycle includes security requirements definition, secure design, secure implementation (including coding guidelines), verification and validation, defect management, patch management and product end-of-life. These requirements can be applied to new or existing processes for developing, maintaining and retiring hardware, software or firmware for new or existing products. These requirements apply to the developer and maintainer of the product, but not to the integrator or user of the product. A summary list of the requirements in this document can be found in Annex B.

Keel: en
Alusdokumendid: EN IEC 62443-4-1:2018/prAA:2026
Muudab dokumenti: EVS-EN IEC 62443-4-1:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

EN IEC 62443-4-2:2019/prAA:2026

Security for industrial automation and control systems - Part 4-2: Technical security requirements for ACS components

This document provides detailed technical control system component requirements (CRs) associated with seven foundational requirements (FRs) including defining the requirements for control system capability security levels and their components, SL-C(component).

The seven foundational requirements (FRs) are:

a) identification and authentication control (IAC),

b) use control (UC),

c) system integrity (SI),

d) data confidentiality (DC),

e) restricted data flow (RDF),

f) timely response to events (TRE), and

g) resource availability (RA).

Keel: en
Alusdokumendid: EN IEC 62443-4-2:2019/prAA:2026
Muudab dokumenti: EVS-EN IEC 62443-4-2:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 18281

Artificial Intelligence - Evaluation methods for accurate computer vision systems

This document specifies the evaluation of computer vision systems, in the sense of measuring the quality of a system's results to assess its functional suitability. It provides a definition of evaluation methods for those systems, together with guidance on how to select, implement and interpret those evaluation methods. This document covers quantitative metrics as well as other evaluation methods. It includes requirements on the implementation of the described metrics, and further requirements on the technical resources involved in the evaluation process.

Keel: en
Alusdokumendid: prEN 18281

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 304 199 V1.0.0

Data Solutions (DATA); Data catalogue implementation framework; Guidelines for Data Catalogue Framework

The present document provides a framework for standardized catalogue metadata in data spaces, in support of the publication and discovery of data products and to assure findability of data products within and across data spaces.

The present document:

a) sets out the common catalogue metadata, the minimum set to be applied across all common European data spaces;

b) establishes rules on the setting out of catalogue metadata extensions, specific to a domain-specific data space or to a specific data spaces set.

Keel: en
Alusdokumendid: Draft ETSI EN 304 199 V1.0.0

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 19650-1

Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Information management - Part 1: Concepts and principle (ISO/DIS 19650-1:2026)

This document outlines the concepts and principles for information management at a stage of maturity described as "building information modelling (BIM) according to the ISO 19650 series".

This document provides recommendations for a framework to manage information including exchanging, recording, versioning and organizing for all actors.

This document is applicable to the whole life cycle of any built asset, including strategic planning, initial design, engineering, development, documentation and construction, day-to-day operation, maintenance, refurbishment, repair and end-of-life.

This document can be adapted to assets or projects of any scale and complexity, so as not to hamper the flexibility and versatility that characterize the large range of potential procurement strategies and so as to address the cost of implementing this document.

Keel: en
Alusdokumendid: ISO/DIS 19650-1; prEN ISO 19650-1
Asendab dokumenti: EVS-EN ISO 19650-1:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 19650-2

Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Information management - Part 2: Information management process (ISO/DIS 19650-2:2026)

This document specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modelling.

This document can be applied to all types of assets and by all types and sizes of organizations, regardless of the chosen procurement strategy.

Keel: en
Alusdokumendid: ISO/DIS 19650-2; prEN ISO 19650-2
Asendab dokumenti: EVS-EN ISO 19650-2:2018
Asendab dokumenti: EVS-EN ISO 19650-3:2020

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 27789

Health informatics - Audit trails for electronic health records (ISO/DIS 27789:2026)

This document specifies a common framework for audit trails for electronic health records (EHR), in terms of audit trigger events and audit data, to keep the complete set of personal health information auditable across information systems and domains.

It is applicable to systems processing personal health information that create a secure audit record each time a user reads, creates, updates, or archives personal health information via the system.

NOTE Such audit records at a minimum uniquely identify the user, uniquely identify the subject of care, identify the function performed by the user (record creation, read, update, etc.), and record the date and time at which the function was performed.

This document covers only actions performed on the EHR, which are governed by the access policy for the domain where the electronic health record resides. It does not deal with any personal health information from the electronic health record, other than identifiers, the audit record only containing links to EHR segments as defined by the governing access policy.

It does not cover the specification and use of audit logs for system management and system security purposes, such as the detection of performance problems, application flaw, or support for a reconstruction of data, which are dealt with by general computer security standards such as ISO/IEC 15408 (all parts)[9].

Annex A gives examples of audit scenarios. Annex B gives an overview of audit log services.

Keel: en
Alusdokumendid: ISO/DIS 27789; prEN ISO 27789
Asendab dokumenti: EVS-EN ISO 27789:2021

Arvamusküsitluse lõppkuupäev: 30.05.2026

43 MAANTEESÕIDUKITE EHITUS

prEN ISO 17268-2

Gaseous hydrogen land vehicle refuelling connection devices - Part 2: Flow capacities greater than 120 g/s (ISO/DIS 17268-2:2026)

This document defines the design, safety and operation characteristics of gaseous hydrogen land vehicle (GHLV) refuelling connectors having flow capacities greater than 120 g/s.

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

— receptacle and protective cap (mounted on vehicle);

— nozzle;

— communication hardware.

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

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

Keel: en
Alusdokumendid: ISO/DIS 17268-2; prEN ISO 17268-2

Arvamusküsitluse lõppkuupäev: 30.05.2026

49 LENNUNDUS JA KOSMOSETEHNIKA

prEN 3240

Aerospace series - Nut, self-locking, clip, in heat resisting steel FE PA2601 (A286), uncoated - Classification: 1 100 MPa (at ambient temperature)/425 °C

This document specifies the characteristics of self-locking clip nuts in FE-PA2601 (A286) for aerospace applications.

Classification: 1 100 MPa /425 °C

Keel: en
Alusdokumendid: prEN 3240
Asendab dokumenti: EVS-EN 3240:2008

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 3241

Aerospace series - Nut, self-locking, clip, in heat resisting steel FE PA92HT (A286), silver coated - Classification: 1 100 MPa (at ambient temperature)/425 °C

This document specifies the characteristics of self-locking silver coated clip nuts in FE PA92HT for aerospace applications.

Classification: 1 100 MPa /425 °C

Keel: en
Alusdokumendid: prEN 3241
Asendab dokumenti: EVS-EN 3241:2009

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 3660-033

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 033: Stainless steel banding band, style Z, for attachment of individual and/or overall screens to cable outlets - Product standard

This document specifies a banding band, style Z, for terminating individual and/or overall cable screens to cable outlets. The bands delivered in flat condition F (see Clause 6) need to be double wrapped prior to their installation. The bands delivered in condition C (see Clause 6) are factory pre-double wrapped and ready for installation.

Keel: en
Alusdokumendid: prEN 3660-033
Asendab dokumenti: EVS-EN 3660-033:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 4138

Aerospace series - Screw, pan head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated - Classification: 1 100 MPa (at ambient temperature)/235 °C

This document specifies the characteristics of screws, pan head, offset cruciform recess, coarse tolerance normal shank, medium length thread, in alloy steel, cadmium plated.

Classification: 1 100 MPa /235 °C

Keel: en
Alusdokumendid: prEN 4138
Asendab dokumenti: EVS-EN 4138:2016

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 4178

Aerospace series - Screw, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature)/315 °C

This document specifies the characteristics of screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated.

Classification: 1 100 MPa /315 °C .

Keel: en
Alusdokumendid: prEN 4178
Asendab dokumenti: EVS-EN 4178:2017

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 4726

Aerospace series - Aesthetical acceptance parameters for cabin equipment

This document specifies the inspection rules and the cosmetic acceptance criteria for surfaces of aircraft cabin equipment. Surfaces are considered under the aspects of technical feasibility of the industrial design.

This document outlines the framework between customers, suppliers or manufacturers and OEMs with regard to cosmetic issues.

This document aims to:

a) provide the supplier or manufacturer with quality criteria to be met during the production-, testing- and quality-inspection-process;

b) guide customer, OEM and supplier or manufacturer quality assurance with a description of cosmetic standards for the following inspections:

— supplier or manufacturer internal QA inspection;

— first article inspection;

— source inspection;

— incoming inspection;

— final assembly line, cabin inspection;

— customer presentation.

Keel: en
Alusdokumendid: prEN 4726
Asendab dokumenti: EN 4726:2018+AC:2019 arhiiv
Asendab dokumenti: EVS-EN 4726:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 4909

Aerospace series - Screw, hexagon head, flanged, with six-lobe recess, composite, inch series

This document specifies the properties of a screw, hexagon head, flanged, with six-lobe recess made of composite for aerospace cabin and non-structural applications. Due to the polymer material the screws can also be used to avoid damage to varnish and coatings beneath the washer while tightening the screw.

Keel: en
Alusdokumendid: prEN 4909

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 4910

Aerospace series - Screw, hexagon head, flanged, with six-lobe recess, composite, inch series - Technical Specification

This document specifies the technical requirements for a screw made of composite plastic for aerospace cabins and non-structural applications. Features of the screw are a hexagon head with flange and a six-lobe recess.

Keel: en
Alusdokumendid: prEN 4910

Arvamusküsitluse lõppkuupäev: 30.05.2026

65 PÕLLUMAJANDUS

prEN 1482-3

Fertilizers, liming materials and inhibitors - Sampling and sample preparation - Part 3: Sampling of static heaps

This document is applicable to the sampling of solid fertilizers and liming materials that have a uniform composition and have no tendency to segregate.

NOTE 1 The term product is used throughout the body of this document and is understood to include fertilizers, liming materials and inhibitors unless otherwise indicated.

NOTE 2 Manufacturers, importers and sellers can choose to use this method to obtain samples of other products or blends as well as long as both parties to a transaction agree. The build-up of a static heap often leads to granulometric segregation, which makes the collection of a truly representative sample of many products and blends unlikely.

NOTE 3 It is the responsibility of manufacturers, importers and sellers, however, to ensure they supply a product that complies with its label declaration at the moment of delivery and fulfils the expectations of the end user at the moment of application.

NOTE 4 A method of obtaining a screening sample from a static heap can be found in Annex B.

Keel: en
Alusdokumendid: prEN 1482-3
Asendab dokumenti: EVS-EN 1482-3:2024

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 17755

Inorganic fertilizers - Determination of specific parameters

This document specifies a reference to the method for the determination of the following specific parameters in inorganic fertilizers:

— granulometry;

— organic carbon content;

— dry matter content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Keel: en
Alusdokumendid: prEN 17755
Asendab dokumenti: CEN/TS 17755:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 17759

Inorganic fertilizers - Determination of pH of a solution of ammonium nitrate fertilizers of high nitrogen content

This document specifies a method for the determination of pH of a solution of ammonium nitrate fertilizer of high nitrogen content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Keel: en
Alusdokumendid: prEN 17759
Asendab dokumenti: CEN/TS 17759:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 17762

Inorganic fertilizers - Determination of the copper content in ammonium nitrate fertilizers of high nitrogen content

This document specifies a method for the determination of the copper content in ammonium nitrate fertilizers of high nitrogen content.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants, and where the following category: inorganic fertilizers is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Keel: en
Alusdokumendid: prEN 17762
Asendab dokumenti: CEN/TS 17762:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 17816

Liming materials - Determination of physical and chemical properties and specific contaminants

This document is applicable to liming materials, which contain oxides, hydroxides, carbonates or silicates of the nutrients calcium (Ca) or magnesium (Mg) and the function of which is to correct soil acidity.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants and where the following category liming materials is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If liming materials is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

In case of chromium VI determination, in a fertilizing product blend containing organic matter, the European Standard for liming materials and inorganic fertilizers is not applicable.

This document specifies references to the methods for the determination of the following physical and chemical properties and specific contaminants in liming materials:

— determination of the cadmium content;
— determination of the chromium VI content;
— determination of the mercury content;
— determination of the nickel content;
— determination of the lead content;
— determination of the arsenic content;
— determination of the total chromium content;
— determination of neutralizing value;
— determination of the reactivity;
— determination of the grain size/granulometry;
— determination of the total CaO content;
— determination of the total MgO content;
— determination of the dry matter content;
— determination of the copper and zinc content;
— determination of the phosphonates content.
— determination of the chloride content;
— determination of quantity (indicated by mass or volume).

Keel: en
Alusdokumendid: prEN 17816
Asendab dokumenti: EVS-EN 17816:2023

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 18322

Inorganic fertilizers - Determination of the organic carbon content by dry combustion

This document specifies a method for the determination of total organic carbon content by elemental analysis using dry combustion. The method is applicable to inorganic fertilizers containing more than 0,1 % carbon expressed on dry mass.

NOTE This method can also be applied to other types of fertilizers, provided the user has verified the applicability.

This document is applicable to the fertilizing products blends where a blend is a mix of at least two of the following components: inorganic fertilizers, organic fertilizers, organo-mineral fertilizers, liming materials, soil improvers, growing media, inhibitors, plant biostimulants and where the following category: inorganic fertilizer is the highest % in the blend by mass or volume, or in the case of liquid form by dry mass. If inorganic fertilizer is not the highest % in the blend, the European Standard for the highest % of the blend applies. In case a fertilizing product blend is composed of components in equal quantity, the user decides which standard to apply. Variations in analytical methods for fertilizing product blends can lead to differing results as some components or matrix interactions can affect the outcome. Validation procedures have shown that developed standard methods are robust and reliable across diverse product compositions, but possible interferences and unexpected results when analysing fertilizing product blends are possible.

Keel: en
Alusdokumendid: prEN 18322

Arvamusküsitluse lõppkuupäev: 30.05.2026

71 KEEMILINE TEHNOLOOGIA

prEN 13704

Chemical disinfectants - Quantitative suspension test for the evaluation of sporicidal activity of chemical disinfectants used in food, industrial, domestic and institutional areas - Test method and requirements (phase 2, step 1)

This document specifies a test method (phase 2/step 1) and the minimum requirements for sporicidal activity of chemical disinfectant products that form a homogeneous, physically stable preparation in hard water and that are used in food, industrial, domestic and institutional areas, excluding areas and situations where disinfection is medically indicated and excluding products used on living tissues except those for hand hygiene in the above considered areas.

This European Standard applies at least to the following:

a) processing, distribution and retailing of:
1) food of animal origin:
- milk and milk products;
- meat and meat products;
- fish, seafood, and related products;
- eggs and egg products;
- animal feeds;
- etc.;

2) food of vegetable origin:
- beverages;
- fruits, vegetables and derivatives (including sugar, distillery, etc.);
- flour, milling and baking;
- animal feeds;
- etc.;

b) institutional and domestic areas:
- catering establishments;
- public areas;
- public transports;
- schools;
- nurseries;
- shops;
- sports rooms;
- waste containers (bins, etc.);
- hotels;
- dwellings;
- clinically non sensitive areas of hospitals;
- offices;
- etc.;

c) other industrial areas:
- packaging material;
- biotechnology (yeast, proteins, enzymes, etc.);
- pharmaceutical;
- cosmetics and toiletries;
- textiles;
- space industry, computer industry;
- etc.

Using this European Standard, it is not possible to determine the sporicidal activity of undiluted product as some dilution is always produced by adding the inoculum and interfering substance. Products can only be tested at a concentration of 80 % or less.

NOTE The method described is intended to determine the activity of commercial formulations or active substances on spores in the conditions in which they are used.

Keel: en
Alusdokumendid: prEN 13704
Asendab dokumenti: EVS-EN 13704:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-030:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1 Scope

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for equipment having testing or measuring circuits which are connected for test or measurement purposes to devices or circuits outside the measurement equipment itself.

These include testing or measuring circuits which are part of electrical test and measurement equipment, laboratory equipment, or process control equipment. These circuits in equipment have additional protective means between the circuit and an OPERATOR.

NOTE These testing and measuring circuits can, f or example:

– measure voltages in circuits of other equipment;

– measure temperature of a separate device via a thermocouple;

– measure f orce on a separate device via a strain gauge;

– inject a voltage or current onto a circuit to analyse or test a new design.

This group safety publication focusing on safety essential requirements is primarily intended to be used as a product safety standard for the products mentioned in the scope, but is also intended to be used by technical committees in the preparation of publications for products similar to those mentioned in the scope of this document, in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications and/or group safety publications in the preparation of its publications.

1.2 Aspects

1.2.1 Aspects included in scope

Replace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the equipment (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the equipment (see Clause 16 and Annex BB).

Insert the following new paragraph bet ween the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provide guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/878/CDV; prEN IEC 61010-2-030:2026
Asendab dokumenti: EVS-EN IEC 61010-2-030:2021
Asendab dokumenti: EVS-EN IEC 61010-2-030:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-030:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-030:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-033:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring MAINS.

Hand-held multimeters are multi-range multifunction measuring instruments intended to measure voltage and other electrical quantities such as resistance or current. Their primary

purpose is to measure voltage on a live MAINS. They are suitable to be supported by one hand during NORMAL USE.

1.1.2 Equipment excluded from scope

Add the following new item to the list of 1.1.2 and the following new paragraph:

aa) IEC 61557 (all parts), Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC – Equipment for testing, measuring or monitoring of protective measures.

HAND-HELD EQUIPMENT such as oscilloscopes, wattmeters, process control multimeters not RATED for measuring voltage on a live MAINS, clamp multimeters and communications test sets are not within the scope of this document.

Aspects included in scopeReplace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the hand-held multimeters (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the hand-held multimeter (see Clause 16 and Annex BB).

Insert the following new paragraph between the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provides guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/876/CDV; prEN IEC 61010-2-033:2026
Asendab dokumenti: EVS-EN IEC 61010-2-033:2021
Asendab dokumenti: EVS-EN IEC 61010-2-033:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-033:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-033:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 61010-2-034:2026

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength

All Clauses and their subclauses, all Annexes, their Clauses and subclauses, and Bibliography

of IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016 and IEC 61010-1:2010/AMD2:—2 apply except as follows.

1 Scope and object

1.1 Scope

1.1.1 Equipment included in scope

Replace the existing text of 1.1.1 with the following new text:

This part of IEC 61010 specifies safety requirements for equipment for measuring insulation resistance and for equipment for testing electric strength which have an output voltage

exceeding 50 V AC or 120 V DC.

This document also applies to combined measuring equipment which has an insulation resistance measurement function or an electric strength test measurement function.

This group safety publication focusing on safety essential requirements is primarily intended to be used as a product safety standard for the products mentioned in the scope, but is also intended to be used by technical committees in the preparation of publications for products similar to those mentioned in the scope of this document, in accordance with the principles laid

down in IEC Guide 104 and ISO/IEC Guide 51.

One of the responsibilities of a technical committee is, wherever applicable, to make use of basic safety publications and/or group safety publications in the preparation of its publications.

1.1.2 Equipment excluded from scope

Add the following two new items after item h) of the list of 1.1.2:

aa) IEC 61557-8 (Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. – Equipment for testing, measuring or monitoring of protective measures – Part 8: Insulation monitoring devices for IT systems);

bb) IEC 61557-9 (Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC – Equipment for testing, measuring or monitoring of protective measures –Part 9: Equipment for insulation fault location in IT systems).

1.2.1 Aspects included in scope

Replace item c) and item h) from the list of the second paragraph of 1.2.1 with the following new item c) and item h):

c) spread of fire or arc flash from the equipment (see Clause 9);

h) HAZARDS related to the use and REASONABLY FORESEEABLE MISUSE of the equipment (see Clause 16 and Annex BB).

Insert the following new paragraph between the third paragraph and the NOTE of 1.2.1:

Annex BB and Annex CC provide guidance to equipment manufacturers on HAZARDS that should be considered for equipment intended for performing tests and measurements on hazardous conductors, including MAINS conductors and telecommunication network conductors.

1.2.2 Aspects excluded from scope

Add a new item aa) after item h) of the list of 1.2.2:

aa) HAZARDS related to the use by pupil OPERATORS in educational establishments (see IEC 61010-2-130).

Keel: en
Alusdokumendid: 66/875/CDV; prEN IEC 61010-2-034:2026
Asendab dokumenti: EVS-EN IEC 61010-2-034:2021
Asendab dokumenti: EVS-EN IEC 61010-2-034:2021/A11:2021
Asendab dokumenti: EVS-EN IEC 61010-2-034:2021+A11:2021
Asendab dokumenti: prEN IEC 61010-2-034:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

73 MÄENDUS JA MAAVARAD

prEN 13364-1

Natural stone test methods - Part 1: Determination of the breaking load at dowel hole

This document specifies a test method to determine the breaking load at the dowel hole of natural stones used for external or internal cladding or lining in building construction.

Keel: en
Alusdokumendid: prEN 13364-1
Asendab dokumenti: EVS-EN 13364:2002

Arvamusküsitluse lõppkuupäev: 30.05.2026

77 METALLURGIA

EN 1396:2023/prA1

Aluminium and aluminium alloys - Coil coated sheet and strip for general applications - Specifications

This document specifies the particular requirements for wrought aluminium and wrought aluminium alloys in the form of coil coated sheet and strip for general applications. This product is generally supplied in thicknesses up to 3,0 mm.

It is applicable to cold-rolled aluminium and aluminium alloy strip coated by the coil coating process both with liquid as well as with powder paints, either in the final width or slit afterwards, and to sheet obtained from such strip.

It does not apply to coil coated sheet and strip used for special applications such as cans, closures and lids which are dealt with in separate EN 541.

Keel: en
Alusdokumendid: EN 1396:2023/prA1
Muudab dokumenti: EVS-EN 1396:2023

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 10250-3

Open die steel forgings for general engineering purposes - Part 3: Alloy special steels

This document specifies the technical delivery requirements for open die forgings, forged bars and products pre-forged and finished in ring rolling mills, manufactured from alloy special steel and supplied in the quenched and tempered condition.

The majority of steels listed in this document are identical to steels specified in EN ISO 683-1 and EN ISO 683-2 and more extensive information on hardenability and technological properties is given in these standards.

General information on technical delivery conditions is given in EN 10021.

Keel: en
Alusdokumendid: prEN 10250-3
Asendab dokumenti: EVS-EN 10250-3:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 9225

Corrosion of metals and alloys - Corrosivity of atmospheres - Measurement of environmental parameters affecting corrosivity of atmospheres (ISO/DIS 9225:2026)

ISO 9225:2012 specifies methods for measuring the parameters needed for corrosivity estimation used for classification of the corrosivity of atmospheres in ISO 9223.

ISO 9225:2012 specifies methods for the measurement of environmental parameters for normative corrosivity estimation based on calculated first-year corrosion rates of standard metals, and informative corrosivity estimation based on characterization of the exposure environment.

It does not describe the usual analytical techniques for the measured parameters since this depends on the available analytical techniques used in laboratories. Specific methods for deposition measurement of SO2 and Cl- deposition rates and conversional factors for comparison of different measuring methods are given.

Keel: en
Alusdokumendid: ISO/DIS 9225; prEN ISO 9225
Asendab dokumenti: EVS-EN ISO 9225:2012

Arvamusküsitluse lõppkuupäev: 30.05.2026

83 KUMMI- JA PLASTITÖÖSTUS

prEN 14541-1

Plastics pipes and fittings - Utilisation of thermoplastic materials in a circular economy - Part 1: Vocabulary

This document specifies the general terms and definitions relevant to the utilization of thermoplastics materials in a circular economy in pipes, fittings and ancillaries for both pressure and non-pressure piping systems.

This document is intended to be used by specification writers in conjunction with CEN/TS 14541-2 [7] when preparing normative documents under the scope of CEN/TC 155.

Keel: en
Alusdokumendid: prEN 14541-1

Asendab dokumenti: EVS-EN 14541-1:2022

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 178
Plastics - Determination of flexural properties (ISO/DIS 178:2026)

This document specifies a method for determining the flexural properties of rigid and semi-rigid plastics under defined conditions. A preferred test specimen is defined, but parameters are included for alternative specimen sizes for use where appropriate. A range of test speeds is included.

The method is used to investigate the flexural behaviour of the test specimens and to determine the flexural strength, flexural modulus and other aspects of the flexural stress/strain relationship under the conditions defined. It applies to a freely supported beam, loaded at midspan (three-point loading test).

The method is suitable for use with the following range of materials:

— thermoplastic moulding, extrusion and casting materials, including filled and reinforced compounds in addition to unfilled types; rigid thermoplastics sheets;

— thermosetting moulding materials, including filled and reinforced compounds; thermosetting sheets.

In agreement with ISO 10350-1[5] and ISO 10350-2[6], this document applies to fibre-reinforced compounds with fibre lengths ≤7,5 mm prior to processing. For long-fibre-reinforced materials (laminates) with fibre lengths >7,5 mm, see ISO 14125[7].

The method is not normally suitable for use with rigid cellular materials or sandwich structures containing cellular material. In such cases, ISO 1209-1[3] and/or ISO 1209-2[4] can be used.

NOTE 1 For certain types of textile-fibre-reinforced plastic, a four-point bending test is used. This is described in ISO 14125.

The method is performed using specimens which can be either moulded to the specified dimensions, machined from the central section of a standard multipurpose test specimen (see ISO 20753) or machined from finished or semi-finished products, such as mouldings, laminates, or extruded or cast sheet.

The method specifies the preferred dimensions for the test specimen. Tests which are carried out on specimens of different dimensions, or on specimens which are prepared under different conditions, can produce results which are not comparable. Other factors, such as the test speed and the conditioning of the specimens, can also influence the results.

NOTE 2 Especially for injection moulded semi-crystalline polymers, the thickness of the oriented skin layer, which is dependent on the moulding conditions, also affects the flexural properties.

The method is not suitable for the determination of design parameters but can be used in materials testing and as a quality control test.

Keel: en
Alusdokumendid: ISO/DIS 178; prEN ISO 178
Asendab dokumenti: EVS-EN ISO 178:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

prEN ISO 18451-1
Pigments, dyestuffs and extenders - Vocabulary - Part 1: General terms (ISO/DIS 18451-1:2026)

This document defines terms that are used in the field of pigments, dyestuffs and extenders.

For some terms, reference is made to ISO 4618 in which also terms and definitions for colourants are given, relating to their use in coating materials.

Keel: en
Alusdokumendid: ISO/DIS 18451-1; prEN ISO 18451-1
Asendab dokumenti: EVS-EN ISO 18451-1:2019

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 18451-2
Pigments, dyestuffs and extenders - Vocabulary - Part 2: Classification of colouring materials according to colouristic and chemical aspects (ISO/DIS 18451-2:2026)

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects.

Some dyestuffs for use in the ceramics and food industries are listed as examples.

Keel: en
Alusdokumendid: ISO/DIS 18451-2; prEN ISO 18451-2
Asendab dokumenti: EVS-EN ISO 18451-2:2018

Arvamusküsitluse lõppkuupäev: 30.05.2026

91 EHITUSMATERJALID JA EHITUS

prEN 13364-1
Natural stone test methods - Part 1: Determination of the breaking load at dowel hole

This document specifies a test method to determine the breaking load at the dowel hole of natural stones used for external or internal cladding or lining in building construction.

Keel: en
Alusdokumendid: prEN 13364-1
Asendab dokumenti: EVS-EN 13364:2002

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN 13364-2
Natural stone test methods - Part 2: Determination of the breaking load at kerf slot and metal profile

This document specifies a technological test method to determine the breaking load at kerf slot and metal profile of natural stones used for external or internal cladding or lining in building construction.

Keel: en
Alusdokumendid: prEN 13364-2
Asendab dokumenti: EVS-EN 13364:2002

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN IEC 63535:2026
Germicidal equipment - Germicidal UV luminaires - Radiation safety

This document specifies radiation safety requirements for Germicidal UV (GUV) luminaires, incorporating UV sources, and systems comprising GUV luminaires, which intentionally emit UV radiation between 180 nm and 400 nm into the surroundings.

This document also specifies safety requirements regarding radiation-induced ozone.

This document does not cover other product safety aspects.

This document is applicable to GUV luminaires used for whole room GUV disinfection in both occupiable and unoccupied spaces.

This document does not apply to:

– handheld GUV luminaires*

– devices with self-contained UV radiation (not intentionally emitting UV radiation from the device), e. g. air cleaners with contained UV, biological safety cabinets and disinfection cabinets

– requirements for performance and functional characteristics

– requirements for preventing material degradation and material damage

Note 1: The biological impact of ultraviolet radiation which is most effective on pathogen inactivation found in GUV luminaries primarily emit in the UV-C range between 180 nm and 280 nm wavelengths. The UV-B and UV-A wavelengths between 280 nm and 400 nm tend to be less effective at inactivating pathogens.

Note 2: This document is intended to serve as a general document for referencing radiation safety aspects by TC / SC 34 product and systems standards covering all safety aspects. Additional details for the radiation safety assessment and data presentation are specified in the product and systems standards.

Keel: en
Alusdokumendid: 34/1429/CDV; prEN IEC 63535:2026

Arvamusküsitluse lõppkuupäev: 30.05.2026

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: 30.04.2026

93 RAJATISED

prEN ISO 18674-9

Geotechnical investigation and testing - Geotechnical monitoring by field instrumentation - Part 9: Measurement of displacement by Geodetic means (ISO/DIS 18674-9:2026)

This Standard specifies the measurement of displacements by means of geodetic instruments carried out for geotechnical monitoring. It refers to position measurements where a signal travels through air/the atmosphere between an instrument and a measuring point (target). 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 18674-1:2015.

This document is applicable to measurements by means of:

- Tachymeter (manual or robotic)
- level

In informative annexes, this document also refers to principles of some techniques that can be applied to the monitoring of displacements of topographic surfaces:

- satellite radar interferometry (INSAR);
- terrestrial radar interferometry;
- laser scanning;
- GNSS.

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 geodetic instruments as part of the geotechnical investigation and testing

Keel: en
Alusdokumendid: ISO/DIS 18674-9; prEN ISO 18674-9

Arvamusküsitluse lõppkuupäev: 30.05.2026

97 OLME. MEELELAHUTUS. SPORT

prEN 18320

Textile floor coverings - Production of changes in appearance by means of Vettermann drum tester with polyurethane studs

This document describes procedures that use the mechanical action of a Vettermann drum tester using polyurethane studs to produce changes in appearance (surface structure and colour) to all types of textile floor coverings. It does not include pilling or colour changes due to other actions.

Changes produced by this drum tester are assessed in accordance with the applicable assessment standard.

Keel: en
Alusdokumendid: prEN 18320; ISO 10361:2015

Arvamusküsitluse lõppkuupäev: 30.05.2026

prEN ISO 9405

Textile floor coverings - Assessment of changes in appearance (ISO/DIS 9404:2026)

ISO 9405:2015 describes the procedures for assessing the overall change in appearance of textile floor coverings caused by Vettermann drum and hexapod tumbler testers according to ISO 10361 and ISO 4918.

Keel: en
Alusdokumendid: ISO/DIS 9405; prEN ISO 9405
Asendab dokumenti: EVS-EN ISO 9405:2017

Arvamusküsitluse lõppkuupäev: 30.05.2026

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 16211:2024

Hoonete ventilatsioon. Õhuvooluhulkade mõõtmine objektidel. Meetodid

Käesolevas dokumendis on määratletud meetodid õhuvooluhulga kohapealseks mõõtmiseks. Dokumendis kirjeldatakse õhuvooluhulga mõõtmise meetodeid ja mõõtmiste läbiviimist ettenähtud meetodi määramatuste piires. Dokumendis on esitatud vajalikud mõõtmistingimused (nt sirge kanali pikkus, ühtlane kiiruseprofiil), et vähendada mõõtemääramatusi ettenähtud tasemeni.

Õhuvooluhulga mõõtmise meetodid kanalites ei kehti järgmiste kanalite puhul:

— kanalid, mis ei ole ringikujulised ega ristkülikukujulised (nt ovaalsed kanalid);

— painduvad kanalid.

Keel: et
Alusdokumendid: EN 16211:2024

Kommenteerimise lõppkuupäev: 30.04.2026

EVS-EN 71-14:2025

Mänguasjade ohutus. Osa 14: Batuudid koduseks kasutamiseks

See dokument määratleb nõuded ja katsemeetodid koduseks kasutamiseks mõeldud mängubatuutidele, nende juurdepääsuseadmetele ja piiretele, mis on ette nähtud välis- ja/või sisekasutuseks ühele inimesele korraga.

Selle dokumendi käsitlusalast on välja jäetud:

— kaldmatiga mängubatuudid;

— täispuhutavad mängubatuudid;

— mängubatuudid lisafunktsioonidega, nt telgid, korvpallirõngas.

MÄRKUS Dokument ei kohaldu ka toodetele, mis ei ole mänguasjad, näiteks:

— veepealsed täispuhutavad batuudid, mis kuuluvad standardisarja EN ISO 25649 alla;

— võimlemisvahenditena kasutatavad batuudid, mis on hõlmatud standardiga EN 13219;

— fitness-batuudid, sh meditsiiniliseks otstarbeks mõeldud batuudid;

— avalikel mänguväljakutel kasutatavad batuudid, nt standardi EN 1176 -1 kohased hüpperajatised.

Keel: et
Alusdokumendid: EN 71-14:2025

Kommenteerimise lõppkuupäev: 30.04.2026

prEN 10253-1

Põkk-keevitusega toruliitmikud - Osa 1: Üldiseks kasutamiseks mõeldud ja erijärelvalvenõueteta sepistatud süsinikteras

See dokument määrab kindlaks sepistatud süsinikterasest valmistatud õmbluseta ja põkk-keevitusega liitmike (põlved, kontsentrilised ja ekstsentrilised siirdmikud, võrdsed ja kitsama haruga kolmikud, otsakud) tehnilised tarnenõuded ilma erijärelvalvenõueteta.

Standard spetsifitseerib:

a) teraseklassi ja selle keemilise koostise;

b) mehaanilised omadused;

c) mõõtmed ja tolerantsid;

d) kontrolli ja katsetamise nõuded;

e) kontrollidokumendid;

f) tähistamise;

g) kaitsmise ja pakendamise.

Keel: et
Alusdokumendid: prEN 10253-1

Kommenteerimise lõppkuupäev: 30.04.2026

prEN 12255-7

Reoveepuhastid. Osa 7: Biokilereaktorid

See standardisarja EN 12255 standard määratleb biokilereaktorite projekteerimise põhimõtted ja jõudlusnõuded reovee puhastamiseks teises ja kolmandas puhastusastmes reoveepuhastite puhul, mille rajamisel on silmas peetud elanike ja inimekvivalentide koguarvu (PT), mis on suurem kui 50.

Standardi esmane rakendusala on olmereovee puhastamiseks mõeldud reoveepuhastid. Seda saab rakendada ka biolagundatava tööstusreovee puhul.

Biokilereaktorid hõlmavad biorootoreid (RBC), nõrgbiofiltreid (BTR), heljuvtugimaterjaliga biokile-reaktoreid (MBBR), sukeltugimaterjaliga biokilereaktoreid (SMR) ja sukeltugimaterjaliga biofiltreid (SMF). Standardi käsitlusalasse ei kuulu membraanbioreaktorid (MBR) ja anaeroobsed protsessid.

Biokile baktereid kasutavad muuhulgas ka tõhustatud aktiivmudasüsteemid (hübriidsüsteemid). Selliste süsteemide puhul kehtib ka standard EN 12255-6.

See dokument annab põhiteavet tüüpiliste süsteemide kohta ega kirjelda kõiki biokilesüsteeme.

Keel: et
Alusdokumendid: prEN 12255-7

Kommenteerimise lõppkuupäev: 30.04.2026

prEN ISO 14155

Meditsiiniseadmete kliinilised uuringud inimestel. Hea kliiniline tava

Standard käsitleb head kliinilist tava inimestel tehtavate kliiniliste uuringute kavandamise, läbiviimise, registreerimise ja aruandluse kohta eesmärgiga hinnata meditsiiniseadmete kliinilist toimivust või tõhusust ja ohutust.

Turustamisjärgsetes kliinilistes uuringutes võib standardis esitatud põhimõtteid järgida, kuivõrd need on asjakohased, arvestades kliinilise uuringu olemust (vt lisa I).

See standard määrab üldised nõuded eesmärgiga

— kaitsta osalejate, kasutajate või teiste isikute õigusi, ohutust ja heaolu,

— kindlustada kliiniliste uuringute teaduslik läbiviimine ja kliiniliste uuringute tulemuste usaldusväärsus,

— määrata kindlaks sponsori ja juhtiva uurija kohustused, ning

— abistada sponsoreid, uurijaid, eetikakomiteesid, reguleerivaid asutusi ja muid osalisi, kes on seotud meditsiiniseadmete vastavushindamisega.

Uuritava(te) seadme(te) või kliinilis(t)e uuringu(te) suhtes võivad kohalduda ka muud standardid või riiklikud nõuded. Kui nõuetes on erinevusi, peab kohaldama rangeimaid nõudeid.

MÄRKUS Tarkvara kui meditsiiniseadme puhul, kui on asjakohane, analüütilise paikapidavuse näitamiseks (tarkvara kui meditsiiniseadme väljund on antud sisendi puhul täpne), teadusliku paikapidavuse näitamiseks (tarkvara kui meditsiiniseadme väljund on seotud ootuspärase kliinilise/füsioloogilise seisundiga), ja tarkvara kui meditsiiniseadme kliinilisele toimivusele osutamiseks (tarkvara kui meditsiiniseadme väljund annab sihtkasutusel kliiniliselt tähendusliku seose) peab kohaldama standardi nõudeid, kuivõrd see on asjakohane (vt viide [5]). Sellest standardist erisuste tegemise põhjendamiseks võib kaaluda osaleja ja tarkvara kui meditsiiniseadme vahelise kaudse kontakti ainulaadsust.

Standard ei kohaldu in vitro diagnostikameditsiiniseadmetele. Seadmest ning riiklikest või piirkondlikest nõuetest sõltuvalt võib siiski olla olukordi, kus standardi kasutajad võivad kaaluda, kas standardi teatud jaotisi või nõudeid, või mõlemaid, saab kohaldada.

Keel: et
Alusdokumendid: ISO/DIS 14155; prEN ISO 14155

Kommenteerimise lõppkuupäev: 30.04.2026

prEVS-ISO 37001

Altkäemaksuvastased juhtimissüsteemid. Nõuded koos kasutusjuhistega

See dokument täpsustab nõudeid ja juhendab altkäemaksuvastase juhtimissüsteemi sisseseadmist, elluviimist, toimivana hoidmist ja järjepidevat parendamist. Süsteem võib olla eraldiseisev või lõimitud üldisesse juhtimissüsteemi. Selles dokumendis käsitletakse organisatsiooni tegevust järgmistes aspektides:

— altkäemaks avalikes, era- ja mittetulundussektorites;

— organisatsioonipoolne altkäemaks;

— altkäemaks organisatsiooni töötajate poolt, kes tegutsevad organisatsiooni nimel või selle kasuks;

— altkäemaks organisatsiooni äripartnerite poolt, kes tegutsevad organisatsiooni nimel või selle kasuks;

— organisatsiooni altkäemaks;

— organisatsiooni tegevusega seotud altkäemaks organisatsiooni töötajatelt;

— organisatsiooni tegevusega seotud altkäemaks organisatsiooni äripartneritelt;

— otsene ja kaudne altkäemaks (nt altkäemaks, mida pakutakse või aktsepteeritakse kolmanda osapoole kaudu või mida pakub/aktsepteerib kolmas osapool).

See dokument kehtib ainult altkäemaksu kohta. See esitab juhtimissüsteemi nõuded ja annab juhised, mille eesmärk on aidata organisatsioonil altkäemaksu ennetada, tuvastada ja juhtumitele reageerida ning olla vastavuses altkäemaksuvastaste seadustega ja vabatahtlike kohustuste võtmisega nende tegevuste suhtes.

Selle dokumendi nõuded on üldised ja mõeldud kasutamiseks kõikidele organisatsioonidele (või organisatsiooni osadele), olenemata tegevuse tüübist, suurusest ja olemusest ning sellest, kas tegemist on avaliku, era- või mittetulundussektoriga. Nende nõuete kohaldamisala sõltub jaotistes 4.1, 4.2 ja 4.5 määratletud teguritest.

MÄRKUS 1 Juhiste saamiseks vt jaotis A.2.

MÄRKUS 2 Altkäemaksuriski ennetamiseks, tuvastamiseks ja vähendamiseks vajalikud meetmed võivad olla erinevad meetmetest, mida organisatsioonid on kasutanud altkäemaksu ärahoidmiseks, tuvastamiseks ja juhtumitele reageerimiseks organisatsiooni (või selle nimel tegutsevate töötajate või äripartnerite) poolt. Juhiste saamiseks vt A.8.

Keel: et
Alusdokumendid: ISO 37001:2025

Kommenteerimise lõppkuupäev: 30.04.2026

STANDARDITE JA STANDARDILAADSETE DOKUMENTIDE ÜLEVAATUS

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

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

ÜLEVAATUSKÜSITLUS

EVS 726:2015

Teraviljasaadused. Kahjuritega nakatatuse ja saastatuse määramine
Cereal products - Determination of pest infestation and filth test

Selles Eesti standardis kirjeldatakse teraviljasaaduste (jahu, tangained, kliid) kahjuritega nakatatuse ja saastatuse määramise meetodeid.

Ülevaatusküsitluse lõppkuupäev: 30.04.2026

EVS 727:2016

Teraviljasaadused. Magnetilise metallilisandi määramine
Cereal products - Determination of magnetic metal admixture

Selles Eesti standardis kirjeldatakse teraviljasaaduste (jahu, tangained ja kliid) magnetilise metallilisandi määramise meetodeid.

Ülevaatusküsitluse lõppkuupäev: 30.04.2026

EVS 730:2016

Teraviljasaadused. Fraktsioonilise koostise, lisandite, jämeduse ja tangu kvaliteetse tuuma määramine
Cereal products - Sieve analysis of fractions, determination of admixture content, particle size and sound kernels in groats

Selles Eesti standardis kirjeldatakse jahu ja tangainete (sh lihvitud hernes) jämeduse ning tangainetes leiduvate lisandite ja kvaliteetse tuuma määramist.

MÄRKUS Lisandite määramist riisitangus käsitleb standard EVS-ISO 7301:2011 „Riis. Tehnilised tingimused“.

Ülevaatusküsitluse lõppkuupäev: 30.04.2026

ALGUPÄRASTE STANDARDITE KEHTIVUSE PIKENDAMINE

Eesti standardite ülevaatuse tulemusena on pikendatud järgmiste standardite kehtivus:

EVS 924:2015

Vesiehitised sisevetel. Põhialused
Hydraulic structures on inland waters - Basic principles

See Eesti standard rakendub voolu- või seisuveekogudele vee kasutamise ja kaitse eesmärgil rajatud vesiehitistele ning nende ehitamisele.

Standardis määratletakse ja liigitatakse voolu- ja seisuveekogudel paiknevaid vesiehitisi alljärgnevalt:

• veejuhtmed (nt kanalid, kraavid, torustikud, truubid, düükrid, veetunnelid);

• paisveekogud, paisehitised ja nende osad (nt ülevoolud, liigveelaskmed, varjad);

• kalapääsud;

• kalakasvandused;

• veeliiklusega seotud rajatised;

• pumplad ja survetorustikud.

Kehtima jätmise alus: EVS/TK 48 otsus 11.02.2026 2-8.2/33 ja teade pikendamisküsitlusest 16.02.2026 EVS Teatajas

EVS 928:2016

Ehitusinformatsiooni modelleerimise (BIM) terminid
Building Information Modelling (BIM) terminology

Selles Eesti standardis kirjeldatakse/määratletakse enim levinud ehitusinformatsiooni modelleerimise (BIM) terminid ning akronüümid.

Seda Eesti standardit on võimalik rakendada kõikidele BIM-i projektidele.

Kehtima jätmise alus: EVS/TK 50 otsus 25.02.2026 2-8.2/38 ja teade pikendamisküsitlusest 02.03.2026 EVS Teatajas

TÜHISTAMISKÜSITLUS

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

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

EVS-EN 238:2000

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

Käesolev standard esitab infrapuna-spektromeetrilise meetodi benseenisisalduse määramiseks bensiinis piirides 0,1% (mahuprotsent) kuni 20% (mahuprotsent). Tsüklopentadieeni sisaldus üle 5% (mahuprotsent) proovis võib segada benseeni määramist. Etanoolisisaldus vähem kui 10% (mahuprotsent) ja tolueenisisaldus vähem kui 25% (mahuprotsent) ei mõjuta benseeni määramist.

Keel: en
Alusdokumendid: EN 238:1996
Tühistamisküsitluse lõppkuupäev: 30.04.2026

EVS-EN 238:2000/A1:2004

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

Käesolev standard esitab infrapuna-spektromeetrilise meetodi benseenisisalduse määramiseks bensiinis piirides 0,1% (mahuprotsent) kuni 20% (mahuprotsent). Tsüklopentadieeni sisaldus üle 5% (mahuprotsent) proovis võib segada benseeni määramist. Etanoolisisaldus vähem kui 10% (mahuprotsent) ja tolueenisisaldus vähem kui 25% (mahuprotsent) ei mõjuta benseeni määramist

Keel: en
Alusdokumendid: EN 238:1996/A1:2003
Tühistamisküsitluse lõppkuupäev: 30.04.2026

EVS-EN 28653:2000

Juveeltooted. Sõrmuste suurused. Määratlus, mõõtmine ja tähistamine
Jewellery - Ring-sizes - Definition, measurement and designation

Standard esitab sõrmuste suuruse mõõtmise meetodi sõrmuste suuruse tähistamiseks juveelinduses.

Keel: en
Alusdokumendid: ISO 8653:1986; EN 28653:1992
Tühistamisküsitluse lõppkuupäev: 30.04.2026

EVS-EN ISO 17409:2020

Electrically propelled road vehicles - Conductive power transfer - Safety requirements (ISO 17409:2020)

This document specifies electric safety requirements for conductive connection of electrically propelled road vehicles to external electric circuits. External electric circuits include external electric power supplies and external electric loads. This document provides requirements for the charging modes 2, 3, 4, as defined in IEC 61851-1, and reverse power transfer. For mode 4, this document provides requirements regarding the connection to an isolated DC EV charging station according to IEC 61851-23.

NOTE 1 This edition does not provide requirements for mode 1.

NOTE 2 External electric circuits are not part of the vehicle.

This document applies to the on-board sections of vehicle power supply circuits. It applies also to dedicated power supply control functions used for the connection of the vehicle to an external electric circuit.

It does not provide comprehensive safety information for manufacturing, maintenance and repair personnel.

NOTE 3 ISO 6469-3 provides general electrical safety requirements for electrically propelled road vehicles.

NOTE 4 With this edition of this document the limitation of y-capacitance for protection against electric shock under single failure conditions is no longer applicable as a fault protection provision when the vehicle has a conductive DC connection to an external electric circuit.

Keel: en
Alusdokumendid: ISO 17409:2020; EN ISO 17409:2020
Tühistamisküsitluse lõppkuupäev: 30.04.2026

EVS-EN ISO 19363:2021

Electrically propelled road vehicles - Magnetic field wireless power transfer - Safety and interoperability requirements (ISO 19363:2020)

This document defines the requirements and operation of the on-board vehicle equipment that enables magnetic field wireless power transfer (MF-WPT) for traction battery charging of electric vehicles. It is intended to be used for passenger cars and light duty vehicles.

This document addresses the following aspects for an EV device:

— safety requirements;

— transferred power and power transfer efficiency;

— ground clearance of the EV device;

— functionality with associated off-board systems under various conditions and independent of manufacturer;

— test procedures.

EV devices that fulfil the requirements in this document are intended to operate with supply devices that fulfil the MF-WPT related requirements in the IEC 61980 series.

NOTE 1 Charging of a vehicle in motion is not considered in this edition.

NOTE 2 Bi-directional power transfer is not considered in this edition.

Keel: en
Alusdokumendid: ISO 19363:2020; EN ISO 19363:2021
Tühistamisküsitluse lõppkuupäev: 30.04.2026

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 15978:2026
Sustainability of construction works - Assessment of environmental performance of buildings - Requirements and guidance

Eeldatav avaldamise aeg Eesti standardina 05.2026

EN 1990-1:2023+A1:2026
Eurocode - Basis of structural and geotechnical design - Part 1: New structures

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1991-1-4:2026
Eurocode 1 - Actions on structures - Part 1-4: Wind actions

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1991-1-6:2026
Eurocode 1 - Actions on structures - Part 1-6: Actions during execution

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1991-3:2026
Eurocode 1 - Actions on structures - Part 3: Actions induced by cranes and machines

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1991-4:2026
Eurocode 1 - Actions on structures - Part 4: Silos and tanks

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1993-2:2026
Eurocode 3 - Design of steel structures - Part 2: Bridges

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1993-3:2026
Eurocode 3 - Design of steel structures - Part 3: Towers, masts and chimneys

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1993-4-1:2026
Eurocode 3 - Design of steel structures - Part 4-1: Silos

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1993-4-2:2026
Eurocode 3 - Design of steel structures - Part 4-2: Tanks

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1993-6:2026
Eurocode 3 - Design of steel structures - Part 6: Crane supporting structures

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1994-1-1:2026
Eurocode 4 - Design of composite steel and concrete structures - Part 1-1: General rules and rules for buildings

Eeldatav avaldamise aeg Eesti standardina 09.2027

EN 1994-1-2:2026

Eurocode 4 - Design of composite steel and concrete structures - Part 1-2: Structural fire design

Eeldatav avaldamise aeg Eesti standardina 09.2027

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-EN 1997-1:2005+NA:2006/AC:2026
Eurokoodeks 7: Geotehniline projekteerimine. Osa 1: Üldeeskirjad
Eurocode 7: Geotechnical design - Part 1: General rules

UUED EESTIKEELSED STANDARDID JA STANDARDILAADSED DOKUMENDID

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

EVS 884:2026

Gaasitaristu. Projekteerimise põhinõuded üle 16 baarise töörõhuga torustikele
Gas infrastructure - Pipelines for maximum operating pressure over 16 bar - General requirements for design

Standard sätestab ühtsed projekteerimisnõuded üle 16 baarise töörõhuga gaasitorustikele, et tagada gaasitorustike ehitamisel torustike kasutuskindlus, inimeste ohutus, keskkonnakaitse ja õnnetusjuhtumite vältimine.

Selle standardi ohutuskujade määramise meetodit võib kasutada olemasoleva üle 16 baarise töörõhuga gaasitorustiku lähedusse rajatavate ehitiste ohutuskujade arvutamisel, kui on uuritud olemasoleva torustiku tehnilist seisundit.

Ohutuskuja määramisel varemehitatud üle 16 baarise töörõhuga gaasitorustikest tuleb lähtuda tehnilistest normidest ja standarditest, mida kasutati nende torustike ehitamisel.

EVS 901-3:2026

Tee-ehitus. Osa 3: Asfaltsegud
Road construction. Part 3: Bituminous mixtures

Standardis on kirjeldatud üldjuhul sobiv valik Eesti Vabariigi teedel ja muudel liiklusaladel kasutatavate asfaltbetoonsegude (EVS-EN 13108-1:2007), killustikmastiksasfaltsegude (EVS-EN 13108-5:2007), valuasfaltsegude (EVS-EN 13108-6:2007), dreenasfaltsegude (EVS-EN 13108-7:2006) ning asfalditehases või spetsiaalses segistis valmistatud mustsegude omadusi. Standard on mõeldud kasutamiseks koos standarditega EVS-EN 13108-8:2016, EVS-EN 13108-20:2007 ja EVS-EN 13108-21:2007. Kui selles standardis ei ole täpsustusi ega valikuid toodud, kohalduvad kõik nõuded kujul, nagu need on eeltoodud EVS-EN 13108 sarja standardites, nagu ka nõuded, mida ei ole sellesse standardisse kopeeritud. See standard määratleb minimaalse hulga omadusi, mis tuleb EVS-EN 13108 sarja osade -1, -5, -6 ja -7 järgi toodetud asfaltsegudel deklareerida.

Selles standardis ei määratleta sobivaid omadusi Eesti Vabariigis järgmiste EVS-EN 13108 sarja tootestandardite kasutamiseks:

— EVS-EN 13108-2. Asfaltsegud. Materjali spetsifikatsioon. Osa 2: Väga õhukeste kihtide asfaltbetoon;

— EVS-EN 13108-3. Asfaltsegud. Materjali spetsifikatsioon. Osa 3: Pehme asfalt;

— EVS-EN 13108-4. Asfaltsegud. Materjali spetsifikatsioon. Osa 4: Kuumrullitud asfaltkate.

Kasutatavad lähtematerjalid ja neist toodetud asfaltsegud peavad vastama vähemalt selle standardiga sätestatud minimaalsetele kvaliteedinõuetele. Hanke- ja kasutustingimuste tõttu võivad konkreetsed omadused ja kategooriad erineda selles standardis toodust, kuid ei või langeda allapoole minimaalsetest kvaliteedinõuetest. Erinevused määratletakse tehnilistes normides, juhendmaterjalides ning hanke- ja lepingutingimustes (edaspidi tehnilised kirjeldused).

EVS 937:2026

Ehituse koguriskikindlustuse lepingute sõlmimine ja sisu
Conclusion and essence of construction all-risks (CAR) insurance policy

Selles standardis kirjeldatakse ehituse koguriskikindlustuse ehk CAR-kindlustuse (construction all-risks insurance) olemust. Ehituse koguriskikindlustus on vabatahtlik kindlustusliik, millega maandatakse ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- ja muude sarnaste töödega seotud riske. Vaatamata nimetusele „koguriskikindlustus“, ei anna see kaitset kõikvõimalike kahjude tekkimise riskide vastu. Hüvitatavaks kahjuks on otsene varaline kahju, mis on seotud ehitatava ehitise, kasutatavate ehitusmaterjalide ja -tehnika jms kahjustamisega. Ehituse koguriskikindlustus on oma olemuselt varakindlustus (valikulisi lisakaitseid arvesse võtmata).

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka ärikatkemise kaitse, millega hüvitatakse tekkinud kahju tõttu saamata jäänud kasum ja tekkinud püsikulud. See standard ei käsitle ärikatkemise kaitse riski kindlustamist.

Ehituse koguriskikindlustuse kaitsele on võimalik lisada ka vastutuskindlustuse kaitse. Vastutuskindlustusega saab maandada riski, mis on seotud kahju tekitamisega kolmandale isikule (kahjustatud isik) ehitus-, renoveerimis-, rekonstrueerimis-, paigaldus-, lammutus- jm sarnaste tööde käigus. Vastutuskindlustus on eraldi kindlustusliik. Vastutuskindlustuse puhul on hüvitatavaks kahjuks otsene varaline kahju, mis on seotud kas asja- või isikukahjuga. Lisaks korvab vastutuskindlustuse kaitse ka kindlustatud isiku vastu esitatud nõude tõrjumiseks või käsitlemiseks tehtud õigusabi kulud. Vastutuskindlustus võib olla kas ehituse koguriskikindlustuse lepingu osaks või sõlmitakse vastutuskindlustuse leping eraldi lepinguna ehituse koguriskikindlustuse lepingu juurde.

Kuna kindlustatavad riskid on ehituse koguriskikindlustuse ja vastutuskindlustuse osas erinevad, siis käsitletakse neid selles standardis eraldi.

Ehituse koguriskikindlustuste ja ehitusega seotud vastutuskindlustuslepinguid võib sõlmida aastaste aastamahu (avatud) poliisidena või konkreetse ehitusobjekti põhisena.

EVS-EN 12697-22:2020+A1:2023

Asfaltsegud. Katsemeetodid. Osa 22: Rattaroopa katse
Bituminous mixtures - Test methods - Part 22: Wheel tracking

See Euroopa standard kirjeldab katsemeetodeid asfaltsegude deformatsioonitundlikkuse määramiseks koormuse all. Katse on rakendatav segudele, mille suurim teramõõt on väiksem või võrdne 32 mm.

Katsed on rakendatavad laboris valmistatud või katendist lõigatud proovikehadele; katseproovikehi hoitakse vormis nii, et nende pind oleks vormi ülaservaga ühetasa.

Asfaltsegude deformatsioonitundlikkust hinnatakse rattaroopa järgi, mis moodustub koormatud ratta korduvläbikute tulemusena konstantsel temperatuuril. Selle dokumendi kohaselt saab kasutada kolme alternatiivset seadmetüüpi: suuri seadmeid, ülisuuri seadmeid ja väikesi seadmeid. Suurte ja ülisuurte seadmete korral konditsioneeritakse proovikehad katse ajal õhus. Väikeste seadmete puhul konditsioneeritakse proovikehad kas õhus või vees.

MÄRKUS Suured ja ülisuured seadmed ei sobi silindriliste puurkehade katsetamiseks.

EVS-EN 13260:2025

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

Selles dokumendis määratletakse rattapaaride omadused kõigi raskeröövbasteede rööpmelaiuste jaoks.

See dokument on kohaldatav raskeröövbasteede sõidukitele ja kehtib põhimõtteliselt ka muudele sõidukitele, nagu linnaraudtee sõidukid.

See dokument on kohaldatav rattapaaridele, mis on valmistatud järgmistes standardites määratletud elementidest:

— EN 13262:— rattad;

— EN 13261:2024 teljed.

Selles dokumendis määratletud nõuded on kohaldatavad silindrikujulistele rattaistudele. Enamik nõuetest on kohaldatavad ka kooniliste rattaistudega rattapaaridele. Vajaduse korral on konkreetsed nõuded kooniliste rattaistude jaoks (nt press-istu kõverad, geomeetrilised mõõtmed jne) määratletud tehnilises kirjelduses. Enamik nõuetest on kohaldatavad ka siselaagritega rattapaaridele. Vajaduse korral on konkreetsed nõuded siselaagritega rattapaaride jaoks määratletud tehnilises kirjelduses.

Mõned omadused on antud kategooria 1 või kategooria 2 kohaselt.

EVS-EN 15273-2:2025

Raudteealased rakendused. Gabariidid. Osa 2: Raudteeveeremi gabariit
Railway applications - Gauges - Part 2: Rolling Stock

See dokument on kohaldatav uutele sõidukikonstruktsioonidele, olemasolevate sõidukite muutmisele ja selliste olemasolevate sõidukite kontrollimiseks, mida kavatsetakse kasutada teisel marsruudil või muus võrgustikus.

See dokument sisaldab järgmist:

- reeglid raudteeveeremi jaoks kõigi määratletud gabariitide puhul;

- määratletud dünaamiliste gabariitide, absoluutse ja võrdleva protsessi jaoks kasutatava mähisjoone arvutusprotsess;

- loend dokumentidest, mida on vaja sõiduki vastavuse hindamiseks sellele standardile.

See dokument on kohaldatav raskeröövbasteede sõidukitele, mille puhul kasutatakse erinevaid rööpmelaiusi. Muud sõidukid ja võrgustikud jäävad selle dokumendi käsitlusalast välja, kuid antud reegleid võib kohaldada neile teatud kohandustega ja kokkuleppega jagada vastutust raudteeveeremi ja taristu vahel.

See dokument ei kohaldu gabariitidele „S“ ja „T“ rööpmelaiuse 1520 mm puhul.

EVS-EN IEC 55012:2025

Sõidukid, laevad ja sisepõlemismootori või veoakuga seadmed. Raadiohäiringu tunnussuurused. Piirväärtused ja mõõtemeetodid pardaväliste vastuvõtjate kaitseks.
Vehicles, boats and devices with internal combustion engines or traction batteries - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers

Selles dokumendis esitatud piirangud on loodud pakkuma kaitset sagedusalas 30 MHz kuni 1000 MHz sõidukivälistele vastuvõtjatele. Selle dokumendi järgimine ei taga piisavat kaitset vastuvõtjatele, mis asuvad sõidukile, paadile või seadmele lähemal kui 10 m.

See dokument käsitleb elektromagnetilise energia kiirgust, mis võib raadiovastuvõttu häirida ja mille kiirgusallikaks on:

1) sisepõlemismootori (SPM), elektri või mõlema jõul liikuvad sõidukid (vt 3.1.34);

2) sisepõlemismootori, elektri või mõlema jõul töötavad paadid (vt 3.1.4). Paate katsetatakse samamoodi nagu sõidukeid, välja arvatud juhul, kui neil on käesolevas dokumendis selgesõnaliselt sätestatud unikaalsed omadused;

3) Sisepõlemismootoriga (SPM) varustatud seadmed (vt 3.1.9). Hübriidseadmete (nt nii sisepõlemismootori (SPM) kui ka veoakudega varustatud seadmete) puhul on käesolevas dokumendis käsitletud ainult sisepõlemismootorirežiimi (SPM);

4) Paadimootorid ja -käigukastid [st varustatud sisepõlemismootori, elektrimootoriga (EM) või mõlemaga], kui neid turustatakse eraldi.

Vt lisa D vooskeemi ja näidete loendit, mis aitavad kindlaks teha CISPR 12 kohaldatavust.

Käesolev dokument ei kehti õhusõidukite, kodumasinate, meditsiiniseadmete, veojõusüsteemide (raudteemootor või vedur, tramm ja elektriline trollibuss), sõidukite, paatide ja seadmete pardaväliste laadijate ega mittetäielike sõidukite, paatide ja seadmete kohta. Kahe režiimiga trollibussi puhul (nt mis liigub kas vahelduvvoolu-/alalisvooluvõrgust või sisepõlemismootorist) on sisepõlemismootoriga jõusüsteem kaasatud, kuid sõiduki elektromagnetiline jõuallikas on sellest dokumendist välja jäetud. Lisaks on käesoleva dokumendi reguleerimisalast välja jäetud ka koduabilised robotid, näiteks kodukoristusrobotid, hotelliteenindusrobotid ja isikliku turvalisuse robotid.

MÄRKUS 1 Välja arvatud eraldi turustatavad sise- või päramootorid ja -mootorid, ei kehti see dokument komponentide või mittetäielike toodete, näiteks sisepõlemismootori, mittetäieliku sõiduki või paadi kohta, millele pole veel sisepõlemismootorit või elektrimootorit paigaldatud, ega varuosade kohta. See dokument kehtib ainult lõpptoote kohta, mis on varustatud kõigi ettenähtud otstarbel toimimiseks vajalike osade ja komponentidega.

MÄRKUS 2 Kodumajapidamises ja sarnases keskkonnas tüüpilisteks majapidamis- ja teenindusfunktsioonideks mõeldud sisepõlemismootorita (SPM) seadmed on hõlmatud CISPR 14-1[1] nõuetega.

MÄRKUS 3 Häiringuallika(te)ga samas sõidukis kasutatavate vastuvõtjate kaitset käsitleb CISPR 25[2].

See dokument ei määra mõõtmismeetodeid ega piirnorme juhtivuslike häirete jaoks laadimisrežiimis, kus (elektriline või hübriid) sõiduk või paat on ühendatud vooluvõrku kas otse (st pistikühendusega sõiduk või paat) või kaudselt (st juhtmevaba laadimine). Kasutajat suunatakse asjakohaste IEC ja CISPR standardite juurde, mis määratlevad mõõtmistehnikad ja piirnormid sellise olukorra jaoks.

MÄRKUS 4 Maanteesõidukite kohta vt IEC 61851-21-1[3] ja muud tüüpi sõidukite või paatide kohta

IEC 61000-6-3[4], IEC 61000-6-4[5] ja IEC 61000-6-8[6].

Käesolevas dokumendis esitatud häirenõuded ei ole kohaldatavad raadiosaatja tahtlikele edastustele, nagu need on määratletud ITU-R-is, sealhulgas selle kõrvalkiirgusele.

Seadmed, mis on hõlmatud muude CISPR-i toote- ja tooteperekonna häirestandarditega, on käesoleva dokumendi reguleerimisalast välja jäetud, välja arvatud juhul, kui need hõlmavad sisepõlemismootorit. Viimasel juhul vastab seade käesolevale dokumendile kõigis töörežiimides, kus sisepõlemismootor on aktiivne.

MÄRKUS 5 Seadmele võib kehtida ka teine CISPR-i toote või tooteperekonna häirestandard nende töörežiimide puhul, kus sisepõlemismootor(id) ei ole aktiivne(aktiivsed). Juhul kui sisepõlemismootor(id) töötab(töötavad) alati, võib seadme teiste komponentide ja vooluringide häire kontrollimiseks siiski kehtida teine CISPR-i toote või tooteperekonna häirestandard.

Lisas B ja lisas C on esitatud meetodid kõrge pinge süütesüsteemide häiringuomaduste hindamiseks.

Lisas H on esitatud elektrisõiduki piirnormide põhjendus.

EVS-EN ISO 17636-2:2022

Keevisõmbluste mittepurustav katsetamine. Radiograafiline katsetamine. Osa 2: Röntgen- ja gammakiirguse tehnikad digitaalsete detektoritega
Non-destructive testing of welds - Radiographic testing - Part 2: X- and gamma-ray techniques with digital detectors (ISO 17636-2:2022, Corrected version 2023-02)

See dokument määrab ära digitaalradiograafia tehnikaid, mille eesmärk on tagada rahuldavad ja korratavad tulemused. Tehnikad põhinevad üldtunnustatud praktikal ja valdkonna põhiteoorial.

See dokument kehtib metallmaterjalide sulakeevitatud keevisliidete digitaalradiograafilisel katsetamisel. Seda kohaldatakse plaatide ja torude keevisõmbluste korral. Lisaks tavapärasele tähendusele hõlmab sõna „toru” selles dokumendis ka teisi silindrilisi kehasid, nagu torud, survetorud, katlatrumlid ja surveanumad.

See dokument määrab kindlaks defektide tuvastamise nõuded metallplaatide ja -torude keevisliidete digitaalradiograafilise röntgen- ja gammakiirgusega katsetamise korral, kasutades kas kompuuterradiograafiat (CR) või digitaalpildianduriga (DDA) radiograafiat. See hõlmab manuaalset ja automatiseeritud DDA-dega kontrolli.

Digitaalsed detektorid annavad digitaalse hallides toonides pildi, mida saab vaadata ja hinnata arvuti abil (lisa E). See dokument määrab kindlaks detektori valiku ja radiograafiapraktika soovitusliku protseduuri. Arvuti, tarkvara, ekraani, printeri ja vaatamistingimuste valik on olulised, kuid ei ole selle dokumendi peamised eesmärgid. Selles dokumendis määratletud protseduur sätestab radiograafia praktiseerimise miinimumnõuded, mis võimaldavad digitaalsete röntgenpiltide säritamist ja omandamist samaväärse tundlikkusega defektide tuvastamiseks kui filmiga radiograafias (täpsustatud standardis ISO 17636-1).

See dokument ei määra digitaalsetel röntgenülesvõtetel leiduvate näitude vastuvõetavuse tasemeid. Standard ISO 10675 annab teavet keevisõmbluse kontrolli vastuvõetavuse tasemete kohta.

Kui lepingupooled rakendavad leebemaid katsekriteeriume, on võimalik, et saavutatud kvaliteet on oluliselt madalam, kui selle dokumendi range kohaldamise korral.

EVS-EN ISO 3095:2025

Raudteealased rakendused. Akustika. Raudteeveeremi tekitatud müra mõõtmine
Railway applications - Acoustics - Measurement of noise emitted by railbound vehicles (ISO 3095:2025)

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.

STANDARDIPEALKIRJADE MUUTMINE

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

UUED EESTIKEELSED PEALKIRJAD

Dokumendi tähis	Ingliskeelne pealkiri	Eestikeelne pealkiri
EVS-EN ISO 17636-2:2022	Non-destructive testing of welds - Radiographic testing - Part 2: X- and gamma-ray techniques with digital detectors (ISO 17636-2:2022, Corrected version 2023-02)	Keevisõmbluste mittepurustav katsetamine. Radiograafiline katsetamine. Osa 2: Röntgen- ja gammakiirguse tehnikad digitaalsete detektoritega
EVS-EN ISO 3095:2025	Railway applications - Acoustics - Measurement of noise emitted by railbound vehicles (ISO 3095:2025)	Raudteealased rakendused. Akustika. Raudteeveeremi tekitatud müra mõõtmine