EVS TEATAJA

Avaldatud 02.03.2026

Uued Eesti standardid

Standardikavandite **arvamusküsitlus**

Asendatud või tühistatud Eesti standardid

Algupäraste standardite koostamine ja ülevaatus

Standardite **tõlked kommenteerimisel**

Uued harmoneeritud standardid

Standardipealkirjade muutmine

Uued eestikeelsed standardid

Ilmub alates 1993. aastast ISSN 2806-1802

SISUKORD

UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

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

CWA 18349:2026

Nature-based insurance and investments - Guidance on performance and design criteria

This CEN Workshop Agreement (CWA) gives guidance on a common ground for “nature-based insurance and investment solutions”, i.e. solutions which combine nature and ecosystem protection and restoration with disaster risk finance and harness the benefits of ecosystems to reduce the financial protection gap in the face of climate change and increasing damages and losses from extreme weather and climate events (climate extremes).

A main focus is on climate disaster risk reduction (DRR) through the protection, sustainable management and restoration of natural or modified ecosystems. DRR is especially material for insurance underwriters and financial investors. The CWA sets minimum expectations for these solutions in terms of economic and financial soundness and viability, environmental integrity, social value, ethical practice, and inclusive governance.

It aims to create the conditions for wider use of risk-financing mechanisms by harnessing the risk-reducing benefits of ecosystems. It sets out incentives and innovative financing instruments that serve two complementary goals:

a) to promote nature-based solutions that have proven effective and efficient in protecting assets and communities from climate extremes;

b) to restore and maintain valuable ecosystems and their multiple contributions to human welfare and resilience.

Keel: en
Alusdokumendid: CWA 18349:2026

EVS-EN ISO 14019-1:2026

Sustainability information - Part 1: General principles and requirements for validation and verification (ISO 14019-1:2026)

This document specifies general principles and requirements for the validation/verification of declared sustainability information, including reporting on environmental, social, governance and other sustainability matters.

This document is applicable to quantitative and qualitative information.

NOTE These principles and requirements complement the set of rules and procedures that are provided in validation/verification programmes.

This document is also applicable as the basis for validation/verification activities that support other conformity assessment schemes.

This document is applicable to validation/verification bodies operating in accordance with ISO/IEC 17029.

Keel: en
Alusdokumendid: ISO 14019-1:2026; EN ISO 14019-1:2026

EVS-EN ISO 14019-2:2026

Sustainability information - Part 2: Principles and requirements for verification processes (ISO 14019-2:2026)

This document specifies requirements and gives guidance on the verification of declared sustainability information, including information presented in quantitative and qualitative formats.

NOTE 1 Declared sustainability information can include reporting on environmental, social, governance and other sustainability matters.

NOTE 2 A verification programme can include a combination of validation and verification activities, and result in mixed engagements.

Keel: en
Alusdokumendid: ISO 14019-2:2026; EN ISO 14019-2:2026

EVS-EN ISO 14019-4:2026

Sustainability information - Part 4: Principles and requirements for bodies validating and verifying sustainability information (ISO 14019-4:2026)

This document specifies principles and requirements for the competence, consistent operation and impartiality of bodies performing validation/verification of declared sustainability information.

This document is an application of ISO/IEC 17029, which contains general principles and requirements for the competence, consistent operation and impartiality of bodies performing validation/verification as conformity assessment activities.

This document includes specific requirements related to bodies performing validation/verification of declared sustainability information in addition to the requirements of ISO/IEC 17029.

Any programme requirements related to bodies are additional to the requirements of this document.

Keel: en
Alusdokumendid: ISO 14019-4:2026; EN ISO 14019-4:2026

07 LOODUS- JA RAKENDUSTEADUSED

EVS-EN ISO 21362:2026

Nanotechnologies - Analysis of nano-objects using asymmetrical flow and centrifugal field-flow fractionation (ISO 21362:2026)

This document describes the general principles of field-flow fractionation and specifies parameters, conditions and minimal reporting requirements, as part of an integrated measurement system, required to develop and validate methods for the application of asymmetrical flow and centrifugal field-flow fractionation in the analysis of nano-objects and their aggregates and agglomerates in aqueous media. General guidelines and procedures are provided to aid the user.

Keel: en
Alusdokumendid: ISO 21362:2026; EN ISO 21362:2026
Asendab dokumenti: CEN ISO/TS 21362:2021

EVS-EN ISO 23691:2026

Microbiology of the food chain - Determination and use of cardinal values (ISO 23691:2026)

This document establishes basic principles and specifies requirements and methods to determine the cardinal values of bacteria and yeast strains and use them to predict microbial growth.

The four main steps of the approach are:

- determination of the cardinal values in culture medium;

- determination of the correction factor in the target food;

- validation of the model;

simulations.

Four environmental factors are considered: temperature, pH, aw and inhibitors (e.g. organic acids).

NOTE 1 Microbial competition is not considered as an inhibitor in this document and can be addressed by proper modelling approaches.

The determination of cardinal values is performed in a two-step approach:

the determination of maximum specific growth rates of the studied strain grown in broth under a defined range of values of the studied environmental factor(s);

the use of recognized predictive microbiology secondary models to fit the obtained experimental data to obtain the cardinal values.

The use of cardinal values in microbial growth simulation is based on predictive microbiology primary and secondary models. The cardinal values are combined with challenge test data to consider the matrix effect. Depending on the goal of the growth simulation, it is important to account for variation of cardinal values between strains within a bacterial or yeast species.

Cardinal values are a good indicator of a strain growth ability for the studied environmental factors. They are therefore used as criteria to select strains, in addition to their origin and virulence, when performing growth challenge tests (see ISO 20976-1) or in methods validation (see ISO 16140 series).

NOTE 2 This document focuses on the determination of cardinal values for one strain. The same methodology can be used to characterize multiple strains independently to cover biological strain variability and include these results in the predictions.

Keel: en
Alusdokumendid: ISO 23691:2026; EN ISO 23691:2026

11 TERVISEHOOLDUS

EVS-EN ISO 20342-4:2026

Assistive products for tissue integrity when lying down - Part 4: Test methods for durability (ISO 20342-4:2026)

This document specifies conditions and test methods for the durability of assistive products for tissue integrity (APTI) when lying down. These methods are additional to the ones in ISO 20342-1.

This document is applicable to both reactive and active APTIs, such as mattresses and overlays, and includes single-patient multiple-use products.

This document does not apply to single-use products.

NOTE This document is intended to help differentiate the durability characteristics between APTIs. It is not intended for determining overall performance or for ranking or scoring of such APTIs.

Keel: en
Alusdokumendid: ISO 20342-4:2026; EN ISO 20342-4:2026

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

CWA 18295:2026

BIO-UPTAKE - Development of reinforced fibres based on biobased materials

This document describes the method for optimizing the process for filament extrusion for biobased materials with respect to obtaining the filament properties required for their intended applications.

Keel: en
Alusdokumendid: CWA 18295:2026

CWA 18346:2026
Protocol for sustainable production of extra virgin olive oil

This CWA (CEN Workshop Agreement) document establishes a framework for the standardization of requirements for sustainable practices in olive orchards and in olive oil mills for the production of Extra Virgin Olive Oil (EVOO).

This document applies to all stages of Extra Virgin Olive Oil production, from the cultivation of the olives to the extraction and packaging of the Extra Virgin Olive Oil.

Keel: en
Alusdokumendid: CWA 18346:2026

CWA 18349:2026
Nature-based insurance and investments - Guidance on performance and design criteria

This CEN Workshop Agreement (CWA) gives guidance on a common ground for “nature-based insurance and investment solutions”, i.e. solutions which combine nature and ecosystem protection and restoration with disaster risk finance and harness the benefits of ecosystems to reduce the financial protection gap in the face of climate change and increasing damages and losses from extreme weather and climate events (climate extremes).

A main focus is on climate disaster risk reduction (DRR) through the protection, sustainable management and restoration of natural or modified ecosystems. DRR is especially material for insurance underwriters and financial investors. The CWA sets minimum expectations for these solutions in terms of economic and financial soundness and viability, environmental integrity, social value, ethical practice, and inclusive governance.

It aims to create the conditions for wider use of risk-financing mechanisms by harnessing the risk-reducing benefits of ecosystems. It sets out incentives and innovative financing instruments that serve two complementary goals:

a) to promote nature-based solutions that have proven effective and efficient in protecting assets and communities from climate extremes;

b) to restore and maintain valuable ecosystems and their multiple contributions to human welfare and resilience.

Keel: en
Alusdokumendid: CWA 18349:2026

EVS-EN IEC 60335-2-108:2026
Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolysers

This European standards Deals with the safety of electrolysers that produce low viscosity, ionized liquids intended for use as detergent free wash water in appliances for household and similar purposes and which conform with the standards applicable to such appliances. It applies to electrolysers tested separately, under the most severe conditions that may be expected to occur in normal use, their rated voltage being not more than 250 V.

Keel: en
Alusdokumendid: IEC 60335-2-108:2024; EN IEC 60335-2-108:2026
Asendab dokumenti: EVS-EN 60335-2-108:2008

EVS-EN IEC 60335-2-108:2026/A11:2026
Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolysers

This European standard deals with the safety of electrolysers that produce low viscosity, ionized liquids intended for use as detergent free wash water in appliances for household and similar purposes and which conform with the standards applicable to such appliances. It applies to electrolysers tested separately, under the most severe conditions that can be expected to occur in normal use, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances.

Keel: en
Alusdokumendid: EN IEC 60335-2-108:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 60335-2-108:2026

EVS-EN IEC 60335-2-26:2026
Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

This European standard deals with the safety of electric clocks having a rated voltage not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances.

Keel: en
Alusdokumendid: EN IEC 60335-2-26:2026; IEC 60335-2-26:2024
Asendab dokumenti: EVS-EN 60335-2-26:2003
Asendab dokumenti: EVS-EN 60335-2-26:2003/A1:2008

Asendab dokumenti: EVS-EN 60335-2-26:2003/A11:2020

EVS-EN IEC 60335-2-26:2026/A11:2026

Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

This European standard deals with the safety of electric clocks having a rated voltage not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances.

Keel: en
Alusdokumendid: EN IEC 60335-2-26:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 60335-2-26:2026

EVS-EN IEC 60335-2-32:2026

Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

This European Standard deals with the safety of electric massage appliances for household and similar purposes, their rated voltage being not more than 250 V for single phase and 480 V for other appliances. Some examples of appliances within the scope of this standard are foot massagers, hand-held massagers, massage beds, massage chairs, massage pads and massage belts.

Keel: en
Alusdokumendid: EN IEC 60335-2-32:2026; IEC 60335-2-32:2024
Asendab dokumenti: EVS-EN IEC 60335-2-32:2021

EVS-EN IEC 60335-2-32:2026/A11:2026

Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

This European Standard deals with the safety of electric massage appliances for household and similar purposes, their rated voltage being not more than 250 V for single phase and 480 V for other appliances. Some examples of appliances within the scope of this standard are foot massagers, hand-held massagers, massage beds, massage chairs, massage pads and massage belts.

Keel: en
Alusdokumendid: EN IEC 60335-2-32:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 60335-2-32:2026

EVS-EN ISO 14019-1:2026

Sustainability information - Part 1: General principles and requirements for validation and verification (ISO 14019-1:2026)

This document specifies general principles and requirements for the validation/verification of declared sustainability information, including reporting on environmental, social, governance and other sustainability matters.

This document is applicable to quantitative and qualitative information.

NOTE These principles and requirements complement the set of rules and procedures that are provided in validation/verification programmes.

This document is also applicable as the basis for validation/verification activities that support other conformity assessment schemes.

This document is applicable to validation/verification bodies operating in accordance with ISO/IEC 17029.

Keel: en
Alusdokumendid: ISO 14019-1:2026; EN ISO 14019-1:2026

EVS-EN ISO 14019-2:2026

Sustainability information - Part 2: Principles and requirements for verification processes (ISO 14019-2:2026)

This document specifies requirements and gives guidance on the verification of declared sustainability information, including information presented in quantitative and qualitative formats.

NOTE 1 Declared sustainability information can include reporting on environmental, social, governance and other sustainability matters.

NOTE 2 A verification programme can include a combination of validation and verification activities, and result in mixed engagements.

Keel: en
Alusdokumendid: ISO 14019-2:2026; EN ISO 14019-2:2026

EVS-EN ISO 14019-4:2026

Sustainability information - Part 4: Principles and requirements for bodies validating and verifying sustainability information (ISO 14019-4:2026)

This document specifies principles and requirements for the competence, consistent operation and impartiality of bodies performing validation/verification of declared sustainability information.

This document is an application of ISO/IEC 17029, which contains general principles and requirements for the competence, consistent operation and impartiality of bodies performing validation/verification as conformity assessment activities.

This document includes specific requirements related to bodies performing validation/verification of declared sustainability information in addition to the requirements of ISO/IEC 17029.

Any programme requirements related to bodies are additional to the requirements of this document.

Keel: en
Alusdokumendid: ISO 14019-4:2026; EN ISO 14019-4:2026

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EVS-EN ISO 11295:2026

Plastics piping systems used for the rehabilitation of pipelines - Classification and overview of strategic, tactical and operational activities (ISO 11295:2026)

This document establishes the steps of the overall process of pipeline rehabilitation, comprising:

strategic and tactical activities:

investigation and condition assessment of the existing pipeline;

pipeline rehabilitation planning;

operational activities:

project specification;

applications of techniques;

documentation of the design and application process.

This document defines general terms of pipeline rehabilitation and establishes the classification of families of renovation and trenchless replacement techniques, with description of their respective features.

This document is applicable to underground drains and sewers and underground water and gas supply networks.

This document does not apply to:

new construction provided as network extensions;

calculation methods to determine, for each viable technique, the characteristics of lining or replacement pipe material needed to secure the desired performance of the rehabilitated pipeline;

techniques providing non-structural pipe liners;

techniques for repair.

Keel: en
Alusdokumendid: ISO 11295:2026; EN ISO 11295:2026
Asendab dokumenti: EVS-EN ISO 11295:2022

EVS-EN ISO 11300-1:2026

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 1: Polyethylene (PE) material (ISO 11300-1:2026)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the rehabilitation, by means of renovation and trenchless replacement, of underground non-pressure and pressure drains and sewers and water supply networks, which transport water intended for human consumption, including raw water pipelines.

It is applicable to polyethylene (PE) pipes, fittings and assemblies, as manufactured and as installed. It is not applicable to the existing pipeline.

It is applicable to the following technique families for renovation, intended to be used at an operating temperature of 20 °C as the reference temperature:

lining with continuous pipes;

lining with close-fit pipes.

This document is applicable to the following technique families for trenchless replacement, intended to be used at an operating temperature of 20 °C as the reference temperature:

pipe bursting and pipe extraction;

horizontal directional drilling and impact moling.

NOTE For applications operating at constant temperatures greater than 20 °C and up to 40 °C, see ISO 4427-1:2019, Annex A.

When used with lining with continuous pipes, lining with close-fit pipes and trenchless replacement technique families, this document is applicable to:

PE solid wall single layered pipes (nominal outside diameter, dn), including any identification stripes;

PE pipes with co-extruded layers on either or both the outside and inside of the pipe (total outside diameter, dn), as specified in Annex D, where all layers have the same MRS rating.

Furthermore, when used with lining with continuous pipes and trenchless replacement this document is applicable to:

PE coated pipes (outside diameter, dn) having a peelable, contiguous, thermoplastics additional layer on the outside of the pipe (“coated pipe”), as specified in Annex D.

This document is applicable to jointing by means of butt fusion and electrofusion and to fabricated and injection-moulded fittings and mechanical connections of PE.

Keel: en
Alusdokumendid: ISO 11300-1:2026; EN ISO 11300-1:2026
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-2:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2018
Asendab dokumenti: EVS-EN ISO 11297-1:2018
Asendab dokumenti: EVS-EN ISO 11297-2:2018
Asendab dokumenti: EVS-EN ISO 11297-3:2018
Asendab dokumenti: EVS-EN ISO 11298-1:2018
Asendab dokumenti: EVS-EN ISO 11298-2:2018
Asendab dokumenti: EVS-EN ISO 11298-3:2018
Asendab dokumenti: EVS-EN ISO 21225-1:2018
Asendab dokumenti: EVS-EN ISO 21225-2:2018

EVS-EN ISO 11300-3:2026

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 3: Unplasticized poly (vinyl chloride) (PVC-U) material (ISO 11300-3:2026)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the rehabilitation of non-pressure underground drains and sewers.

NOTE It is not applicable to use of PVC-U material for rehabilitation of pipes under pressure.

It is applicable to unplasticized poly (vinyl chloride) (PVC-U) pipes, fittings and assemblies, as manufactured and as installed with service temperature not exceeding 35 °C. It is not applicable to the existing pipeline.

This document is applicable to the renovation technique family “lining with close-fit pipes”.

Keel: en
Alusdokumendid: ISO 11300-3:2026; EN ISO 11300-3:2026
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2018

25 TOOTMISTEHNOLOOGIA

EVS-EN IEC 62541-11:2026

OPC Unified Architecture - Part 11: Historical Access

IEC 62541-11: 2025 defines the Information Model associated with Historical Access (HA). It particularly includes additional and complementary descriptions of the NodeClasses and Attributes needed for Historical Access, additional standard Properties, and other information and behaviour. The complete AddressSpace Model including all NodeClasses and Attributes is specified in IEC 62541-3. The predefined Information Model is defined in IEC 62541-5. The Services to detect and access historical data and events, and description of the ExtensibleParameter types are specified in IEC 62541-4. This document includes functionality to compute and return Aggregates like minimum, maximum, average etc. The Information Model and the concrete working of Aggregates are defined in IEC 62541-13. Conventions for Historical Access Clients are informatively provided in Annex A.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) a functionality has been added to support retrieving of modified events;

b) an Event has been added to indicate when a backfill occurred;

c) a new ReferenceType that can be used to indicate an external node has been defined;

d) the text has been improved to better explain the concept of annotation and remove conflicting explanations;

e) a default historian configuration (and where to find it) has been defined;

f) HistoricalEventConfigurationType, which provides general configuration information about the historical Event storage, has been added;

g) the text has been updated and optional fields have been added to HA configuration object to allow configuration to be defined for periodic data collection, not just for exception-based collection;

h) an ObjectType that can be used for external event collection has been provided as well as an example how historians can be configured.

Keel: en
Alusdokumendid: IEC 62541-11:2025; EN IEC 62541-11:2026
Asendab dokumenti: EVS-EN IEC 62541-11:2020

EVS-EN IEC 62541-12:2026

OPC unified architecture - Part 12: Discovery and global services

IEC 62541-12:2025 specifies how OPC Unified Architecture (OPC UA) Clients and Servers interact with DiscoveryServers when used in different scenarios. It specifies the requirements for the LocalDiscoveryServer, LocalDiscoveryServer-ME and GlobalDiscoveryServer. It also defines information models for Certificate management, KeyCredential management and AuthorizationServices.

Annex A informatively discusses deployment and configuration aspects.

Annex B defines NodeSet and numeric NodeIds.

Annex F provides installation rules for the LDS.

Annex H compares the Certificate management defined in this document with IETF RFC 7030.

This second edition cancels and replaces the first edition published in 2020. This edition constitutes a technical revision.

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

a) addition of a "Quantity Model" which can be referenced from EngineeringUnit Properties. The model defines quantities and assigned units. In addition it provides alternative units and the conversion to them;

b) addition of rules for ValuePrecision Property:

• can also be used for other subtypes like Duration and Decimal.

• additional rules when ValuePrecision has negative values.

Keel: en
Alusdokumendid: IEC 62541-12:2025; EN IEC 62541-12:2026
Asendab dokumenti: EVS-EN IEC 62541-12:2020

EVS-EN IEC 62541-20:2026

OPC unified architecture - Part 20: File transfer

IEC 62541-20:2025 defines an Information Model. The Information Model describes the basic infrastructure to model file transfers.

NOTE In the previous version, File Transfer was in IEC 62541-5:2020, Annex C.

Keel: en
Alusdokumendid: IEC 62541-20:2025; EN IEC 62541-20:2026

EVS-EN IEC 62541-21:2026

OPC unified architecture - Part 21: Device onboarding

IEC 62541-21:2026 defines the life cycle of Devices and Composites and mechanisms to verify their authenticity, set up their security and maintain their configuration.

The NodeIds of all Nodes described in this standard are only symbolic names. Annex A defines the NamespaceUri for all NodeIds and the actual NodeIds.

Keel: en
Alusdokumendid: IEC 62541-21:2026; EN IEC 62541-21:2026

EVS-EN IEC 62541-22:2026

OPC unified architecture - Part 22: Base network model

IEC 62541-22:2025 specifies an OPC UA Information Model for a basic set of network related components used in other Information Models.

The initial version of this document defines parameter sets for TSN Talkers and Listeners as well as network interfaces and ports as shown in Figure 1. A future version of this document is expected to have a broader scope of other network technologies than Ethernet only.

Keel: en
Alusdokumendid: IEC 62541-22:2025; EN IEC 62541-22:2026

EVS-EN IEC 62541-23:2026

OPC unified architecture - Part 23: Common referencetypes

IEC 62541-23:2025 defines ReferenceTypes commonly used in industrial Information Models. They are more specific than the ReferenceTypes in IEC 62541-3 which are an inherent part of the OPC UA Address Space Model.

Keel: en
Alusdokumendid: IEC 62541-23:2025; EN IEC 62541-23:2026

EVS-EN IEC 62541-24:2026

OPC unified architecture - Part 24: Scheduler

IEC 62541-24:2026 specifies an OPC UA information model to expose information, at what dates and times specific actions are executed by the OPC UA Server. Those schedules can optionally also be manipulated via the information model.

The schedule defines on which dates they are active, and can also reference global calendars representing specific dates, for example public holidays. In addition, the schedule defines times and actions that will be executed at that time. The model defines writing Variables and calling Methods but can be extended to other actions as well.

The NamespaceUri for all NodeIds defined in this document is defined in Annex A.

Keel: en
Alusdokumendid: IEC 62541-24:2026; EN IEC 62541-24:2026

EVS-EN IEC 62541-3:2026

OPC unified architecture - Part 3: Address space model

IEC 62541-3: 2025 describes the OPC Unified Architecture (OPC UA) AddressSpace and its Objects. This specification is the OPC UA meta model on which OPC UA information models are based. This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) addition of the concept and modelling elements for Interfaces and AddIns;

b) addition of Currency;

c) addition of Method Meta Data to define additional attributes for Method Arguments;

d) addition of ApplyRestrictionToBrowse bit to AccessRestrictionType;

e) addition of a Non-Volatile Storage bit to AccessLevelExType;

f) addition of a Constant bit and ConfigurationConstant bit to AccessLevelExType;

g) the View NodeClass has been changed to define the EventNotifier as an EventNotifierType in the same way the Object NodeClass defines it;

h) correctition of HasNotifier, HasEventSource, and Organizes, to include ObjectType as valid source node;

i) NamingRules have become deprecated;

j) addition of AssociatedWith ReferenceType.

Keel: en
Alusdokumendid: IEC 62541-3:2025; EN IEC 62541-3:2026
Asendab dokumenti: EVS-EN IEC 62541-3:2020

EVS-EN IEC 62541-5:2026

OPC unified architecture - Part 5: Information model

IEC 62541-5:2026 This edition includes the following significant technical changes with respect to the previous edition:

a) Annex B has been removed and used to create IEC 62451-16;

b) Annex C has been removed and used to create IEC 62451-20;

c) currency information model has been added;

d) information model for Interfaces and AddIns has been added;

e) information model for Method Metadata has been added;

f) MaxSessions, MaxSubscriptions, and MaxMonitoredItems have been added to capabilities;

g) information model for ordered list of objects has been added;

h) PortableQualifiedName and PortableNodeId DataTypes have been added;

i) UriString DataType has been added;

j) SemanticVersionString DataType has been added;

k) AssociatedWith Reference Type has been added;

l) ConfigurationVersion Property has been added to NamespaceMetadataType;

m) AuditClientEventType and AuditClientUpdateMethodResultEventType have been added;

n) ModelVersion has been added to NamespaceMetadataType;

o) NoTransparentBackupRedundancyType has been added to support a Primary/Standby use case;

p) BitFieldType and BitFieldDefinitionType have been added.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

Keel: en
Alusdokumendid: IEC 62541-5:2026; EN IEC 62541-5:2026
Asendab dokumenti: EVS-EN IEC 62541-5:2020

EVS-EN IEC 62541-6:2026

OPC unified architecture - Part 6: Mappings

IEC 62541-6:2025 specifies the mapping between the security model described in IEC 62541-2, the abstract service definitions specified in IEC 62541-4, the data structures defined in IEC 62541-5 and the physical network protocols that can be used to implement the OPC UA specification.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) addition of support for ECC to UA Secure Conversation;

b) use of the AuthorityKeyIdentifier extension in Certificate Revocation Lists;

c) enhancement of JSON mapping of Unions;

d) addition of Decimal data type encoding.

e) description of ECC keyUsage rules;

f) addition of Media assigned by IANA to UANodeSet definition;

g) addition of requirements for user and issuer Certificates;

h) addition of rules which specify what happens when DateTime precision is lost;

i) addition of rules to allow for the truncation of strings containing embedded nulls.

J) definition of a normative string representation for NodeId, ExpandedNodeId and QualifiedName for JSON mapping.

k) requirement that TAI times be converted to UTC;

l) new possibility to omit Symbol if unknown in JSON encoding;

m) addition of fields needed to support RolePermissions to the UANodeSet

Keel: en
Alusdokumendid: IEC 62541-6:2025; EN IEC 62541-6:2026
Asendab dokumenti: EVS-EN IEC 62541-6:2020

EVS-EN IEC 62541-8:2026
OPC Unified Architecture - Part 8: Data Access

IEC 62541-8:2025 defines the information model associated with Data Access (DA). It particularly includes additional VariableTypes and complementary descriptions of the NodeClasses and Attributes needed for Data Access, additional Properties, and other information and behaviour.

The complete address space model, including all NodeClasses and Attributes is specified in IEC 62541-3. The services to detect and access data are specified in IEC 62541-4.

Annex A specifies how the information received from OPC COM Data Access (DA) Servers is mapped to the Data Access model.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) addition of a "Quantity Model" which can be referenced from EngineeringUnit Properties. The model defines quantities and assigned units. In addition it provides alternative units and the conversion to them.

b) addition of rules for ValuePrecision Property:

- can also be used for other subtypes like Duration and Decimal.

- rules have been added when ValuePrecision has negative values.

Keel: en
Alusdokumendid: IEC 62541-8:2025; EN IEC 62541-8:2026
Asendab dokumenti: EVS-EN IEC 62541-8:2020

27 ELEKTRI- JA SOOJUSENERGEETIKA

EVS-EN IEC 61400-1:2019/A1:2026
Wind energy generation systems - Part 1: Design requirements

Amendment to EN IEC 61400-1:2019

Keel: en
Alusdokumendid: IEC 61400-1:2019/AMD1:2025; EN IEC 61400-1:2019/A1:2026
Muudab dokumenti: EVS-EN IEC 61400-1:2019

EVS-EN IEC 61400-1:2019+A1:2026
Wind energy generation systems - Part 1: Design requirements (IEC 61400-1:2019 + IEC 61400-1:2019/AMD1:2025)

This part of IEC 61400 specifies essential design requirements to ensure the structural integrity of wind turbines. Its purpose is to provide an appropriate level of protection against damage from all hazards during the planned lifetime.

This document is concerned with all subsystems of wind turbines such as control and protection functions, internal electrical systems, mechanical systems and support structures.

This document applies to wind turbines of all sizes. For small wind turbines, IEC 61400-2 can be applied. IEC 61400-3-1 provides additional requirements to offshore wind turbine installations.

This document is intended to be used together with the appropriate IEC and ISO standards mentioned in Clause 2.

Keel: en

Alusdokumendid: IEC 61400-1:2019; EN IEC 61400-1:2019; IEC 61400-1:2019/COR1:2019; EN IEC 61400-1:2019/AC:2019-10; IEC 61400-1:2019/AMD1:2025; EN IEC 61400-1:2019/A1:2026
Konsolideerib dokumenti: EVS-EN IEC 61400-1:2019
Konsolideerib dokumenti: EVS-EN IEC 61400-1:2019/A1:2026
Konsolideerib dokumenti: EVS-EN IEC 61400-1:2019/AC:2019

29 ELEKTROTEHNIKA

CLC IEC/TS 62818-1:2026

Conductors for overhead lines - Fiber reinforced composite core used as supporting member material - Part 1: Polymeric matrix composite cores

This part of IEC 62818, which is a Technical Specification, establishes a system of fiber reinforced composite core used as supporting member material in conductors for overhead lines which may be used as the basis for specifications. This document is applicable to fiber reinforced composite core, with polymeric matrix, used as supporting member material in conductors for overhead lines. This document gives guidance on: – defining the common terms used for fiber reinforced composite core with polymeric matrix, – prescribing common methods and recommendations to characterize the properties of fiber reinforced composite core based on single or multi-wires with PMC (Polymeric Matrix Composite) used as supporting member material in conductors, – prescribing or recommending acceptance or failure criteria when applicable. These tests, criteria and recommendations are intended to ensure a satisfactory use and quality under normal operating and environmental conditions. This document does not apply to compliance criteria which may be required but indicative values could be given in Annexes for guidance.

Keel: en
Alusdokumendid: CLC IEC/TS 62818-1:2026; IEC/TS 62818-1:2024

CLC IEC/TS 62818-2:2026

Conductors for overhead lines - Fiber reinforced composite core used as supporting member material - Part 2: Metallic matrix composite cores

This part of IEC 62818, which is a Technical Specification, establishes a system of fiber reinforced composite cores used as supporting member material in conductors for overhead lines which may be used as the basis for specifications. This document is applicable to fiber reinforced composite core, with a metallic matrix, used as supporting member material in conductors for overhead lines. This document gives guidance on: – defining the common terms used for fiber reinforced composite cores with a metallic matrix, – prescribing common methods and recommendations to characterize the properties of fiber reinforced composite cores based on single or multi-wires, with MMC (Metallic Matrix Composite) used as a supporting member material in conductors, – prescribing or recommending acceptance or failure criteria when applicable. These tests, criteria and recommendations are intended to ensure a satisfactory use and quality under normal operating and environmental conditions. This document does not prescribe performance or compliance criteria which may be required but indicative values could be given in Annexes for guidance.

Keel: en
Alusdokumendid: CLC IEC/TS 62818-2:2026; IEC/TS 62818-2:2024

EVS-EN 61811-1:2015/A1:2026

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

Amendment to EN 61811-1:2015

Keel: en
Alusdokumendid: IEC 61811-1:2015/AMD1:2025; EN 61811-1:2015/A1:2026
Muudab dokumenti: EVS-EN 61811-1:2015

EVS-EN IEC 60079-28:2026

Plahvatusohtlikud keskkonnad. Osa 28: Optilist kiirgust kasutavate seadmete ja edastussüsteemide kaitse
Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation

IEC 60079-28:2025 specifies additional requirements for Ex Equipment, Ex associated equipment or Ex Components containing optical systems emitting optical radiation, which is exposed to explosive atmospheres. These additional requirements are applicable for all equipment groups and all Equipment Protection Levels (EPL).

This document contains requirements for optical radiation in the wavelength range from 380 nm to 10 µm. It covers the following ignition mechanisms:

• Optical radiation is absorbed by surfaces or particles, causing them to heat up, and under certain circumstances this might allow them to attain a temperature which will ignite a surrounding explosive atmosphere.

• In rare special cases, direct laser induced breakdown of the gas at the focus of a strong beam, producing plasma and a shock wave both eventually acting as ignition source. These processes can be supported by a solid material close to the breakdown point.

• Annex A provides guidance when considering ignition mechanisms that influence the hazard of optics in explosive atmospheres.

This document applies to

a) laser equipment; and

b) optical fibre equipment; and

c) any optical system that converts light into convergent beams with focal points within the hazardous area only.

This document does not apply to:

d) laser equipment for EPL Mb, Gb, Gc, Db or Dc applications which complies with Class 1 limits in accordance with IEC 60825-1; or

e) Single or multiple optical fibre cables not part of optical fibre equipment if the cables:

1) comply with the relevant industrial standards for optical fibre cables, along with additional protective means, for example robust cabling, conduit or raceway (for EPL Gb, Db, Mb, Gc or Dc); or

2) comply with the relevant industrial standards for optical fibre cables (for EPL Gc or Dc); or

f) Optical radiation sources as defined in i) to iii) above where the optical radiation is fully contained in an enclosure complying with one of the following Types of Protection suitable for the EPL, or the minimum ingress protection rating specified:

1) flameproof "d" enclosures (IEC 60079-1); or

2) pressurized "p" enclosures (IEC 60079-2); or

3) restricted breathing "nR" enclosure (IEC 60079-15); or

4) dust protection "t" enclosures" (IEC 60079-31); or

5) an enclosure that provides a minimum ingress protection of IP 6X and where no internal absorbers are to be expected and complying with "Tests of enclosures" in IEC 60079-0.

This document does not cover ignition by ultraviolet radiation and by absorption of the radiation in the explosive mixture itself. Explosive absorbers or absorbers that contain their own oxidizer as well as catalytic absorbers are also outside the scope of this document.

This document supplements and modifies the general requirements of IEC 60079-0. Where a requirement of this document conflicts with a requirement of IEC 60079-0, the requirement of this document takes precedence.

This third edition cancels and replaces the second edition published in 2015. This edition constitutes a technical revision

Keel: en
Alusdokumendid: IEC 60079-28:2025; EN IEC 60079-28:2026
Asendab dokumenti: EVS-EN 60079-28:2015
Asendab dokumenti: EVS-EN 60079-28:2015/A11:2024
Asendab dokumenti: EVS-EN 60079-28:2015+A11:2024

EVS-EN IEC 60358-1:2026

Sidestuskondensaatorid ja kondensaator-pingejagurid. Osa 1: Üldreeglid
Coupling capacitors and capacitor dividers - Part 1: General rules

IEC 60358-1:2025 This part of IEC 60358 applies to:

Coupling capacitors and capacitor dividers, with rated voltage > 1 000 V, connected line to ground with the low-voltage terminal either permanently earthed or connected to devices, for applications listed hereunder and other similar uses.

This document serves as a basic standard for the coupling capacitors and capacitor dividers.

Keel: en
Alusdokumendid: IEC 60358-1:2025; EN IEC 60358-1:2026
Asendab dokumenti: EVS-EN 60358-1:2012
Asendab dokumenti: EVS-EN 60358-1:2012/AC:2013

EVS-EN IEC 61800-9-2:2025/A1:2026

Reguleeritava kiirusega elektriajamisüsteemid. Osa 9-2: Mootorisüsteemide ökodisain. Energiatõhususe määramine ja klassifikatsioon
Adjustable speed electrical power drive systems (PDS) - Part 9-2: Ecodesign for motor systems - Energy efficiency determination and classification

Amendment to EN IEC 61800-9-2:2025

Keel: en
Alusdokumendid: IEC 61800-9-2:2023/AMD1:2025; EN IEC 61800-9-2:2025/A1:2026
Muudab dokumenti: EVS-EN IEC 61800-9-2:2025

EVS-EN IEC 61936-1:2021/A11:2026

Tugevvoolupaigaldised nimivahelduvpingega üle 1 kV ja alalispingega üle 1,5 kV. Osa 1: Vahelduvpinge
Power installations exceeding 1 kV AC and 1,5 kV DC - Part 1: AC

EN IEC 61936-1:2021 muudatus

Keel: en, et
Alusdokumendid: EN IEC 61936-1:2021/A11:2025

Muudab dokumenti: EVS-EN IEC 61936-1:2021

EVS-EN IEC 61936-1:2021+A11:2026

Tugevvoolupaigaldised nimivahelduvpingega üle 1 kV ja alalispingega üle 1,5 kV. Osa 1: Vahelduvpinge

Power installations exceeding 1 kV AC and 1,5 kV DC - Part 1: AC (IEC 61936-1:2021)

See standardisarja IEC 61936 osa esitab üle 1 kV nimivahelduvpingega ja kuni 60 Hz nimisagedusega võrkude tugevvoolupaigaldiste projekteerimise ja ehitamise üldnõuded, tagamaks nende kasutamise ettenähtud ohutus ja nõuetekohane toimivus.

Selles standardis mõistetakse tugevvoolupaigaldisi alljärgnevalt:

a) alajaamad, sealhulgas elektriraudtee toitealajaamad;

b) elektripaigaldised postidel, mastidel ja tornides, väljaspool suletud elektrikäiduala paiknevad jaotlad ja/või trafod;

c) ühessamas paigas asuv(ad) üks (või mitu) elektrijaamaplokki, paigaldis sisaldab generaatoreid ja trafosid koos kõigi nende juurde kuuluvate jaotlate ja abivooluahelatega. Eri paikades asuvate elektrijaamaplokkide vahelised ühendused siia hulka ei kuulu;

d) tehaste, tootmisettevõtete või muude tööstuslike, põllumajanduslike, kaubanduslike või avalike asutuste elektrivõrgud;

e) rannikumere platvormide elektripaigaldised elektrienergia tootmiseks, ülekandmiseks, jaotamiseks ja/või salvestamiseks.

f) lõpu-/üleminekumastid (õhuliinide ja maa-aluste liinide vahel).

Tugevvoolupaigaldisse kuuluvad muude kõrval järgmised seadmed ja seadmekompleksid:

— pöörlevad elektrimasinad;

— lülitus- ja juhtimisseadmed;

— trafod ja reaktorid;

— muundurid;

— kaablid;

— juhistikud;

— akupatareid;

— kondensaatorid;

— maanduspaigaldised;

— suletud elektrikäiduala koostisse kuuluvad hooned ja tarad;

— liidetud kaitse-, juhtimise- ja abisüsteemid;

— suuremõõtmeline õhksüdamikreaktor.

MÄRKUS 1 Üldjuhul on seadmestandard selle standardi suhtes ülimuslik.

Seda standardit ei rakendata järgmiste paigaldiste ja rajatiste projekteerimisel ja ehitamisel:

— eri paigaldiste vahelised õhu- ja maa-alused liinid;

— elektriraudteed ja veerem;

— kaevandusseadmed ja -paigaldised;

— luminofoorlamppaigaldised;

— paigaldised laevadel standardisarja IEC 60092 (kõik osad) kohaselt ja rannikumere paigaldised standardisarja IEC 61892 (kõik osad) kohaselt, mida kasutatakse rannikumere naftatööstuses puurimiseks, töötlemiseks ja ladustamiseks;

— elektrostaatilised seadmed (nt elektrostaatilised sadestid, värvipihustid);

— katsetamispaigad;

— meditsiiniseadmed, nt meditsiinilised röntgenseadmed.

Standardit ei rakendata tehasetootelistele tüübikatsetatud jaotusseadmetele ja tehasetootelistele kõrgepinge/madalpinge-alajaamadele, mille kohta on olemas eraldi IEC standardid.

MÄRKUS 2 Standardit ei rakendata pingealustele töödele esitatud nõuetele elektripaigaldistes.

MÄRKUS 3 See standard käsitab kõrgepingepaigaldiste ohutusnõudeid ja kõrgpingepaigaldiste mõju madalpingepaigaldistele. Kuni 1 kV elektripaigaldiste kohta rakendub standardisari IEC 60364 (kõik osad).

Keel: en, et
Alusdokumendid: IEC 61936-1:2021; EN IEC 61936-1:2021; EN IEC 61936-1:2021/A11:2025
Konsolideerib dokumenti: EVS-EN IEC 61936-1:2021
Konsolideerib dokumenti: EVS-EN IEC 61936-1:2021/A11:2026

EVS-EN IEC 62271-208:2026

High-voltage switchgear and controlgear - Part 208: Methods to quantify the steady state, power-frequency electromagnetic fields generated by HV switchgear assemblies and HV/LV prefabricated substations, both for rated voltages above 1 kV and up to and including 52 kV

IEC 62271-208:2025 gives practical guidance for the evaluation and documentation of the external steady state power-frequency electromagnetic fields which are generated by HV switchgear and controlgear assemblies and prefabricated substations. Basic requirements to measure or calculate the electric and magnetic fields are summarised for assemblies covered by IEC 62271-200 and IEC 62271-201, and for prefabricated substations covered by IEC 62271-202.

NOTE 1 The methods described in this document refer to three-phase equipment. However, the methodology can be used correspondingly for any single- or multi-phase equipment covered by this document.

This document applies to equipment rated for voltages above 1 kV up to and including 52 kV and power-frequencies from 15 Hz to 60 Hz. The electromagnetic fields which are generated by harmonics or transients are not considered in this document. However, the methods described are equally applicable to the harmonic fields of the power-frequency.

Detailed generic information on requirements and measurements of low-frequency electromagnetic fields is given in IEC 61786-1 and IEC 61786-2.

This document covers evaluation under factory or laboratory conditions before installation. The electric and the magnetic fields can be evaluated either by measurements or by calculations.

NOTE 2 Where practicable, the methods described in this document can also be used for installations on site.

It is not within the scope of this document to specify limit values of electromagnetic fields or methods for the assessment of human exposure.

Keel: en
Alusdokumendid: IEC 62271-208:2025; EN IEC 62271-208:2026
Asendab dokumenti: CLC/TR 62271-208:2010

EVS-EN IEC 63522-4:2026

Electrical relays - Tests and measurements - Part 4: Dielectric strength test

IEC 63522-4:2025 is used for testing along with the appropriate severities and conditions for measurements and tests designed to assess the ability of DUTs to perform under expected conditions of transportation, storage and all aspects of operational use.

The object of this test is to define a standard test method for the dielectric strength test.

Keel: en
Alusdokumendid: IEC 63522-4:2025; EN IEC 63522-4:2026

31 ELEKTROONIKA

EVS-EN IEC 60352-7:2026

Solderless connections - Part 7: Spring clamp connections - General requirements, test methods and practical guidance

IEC 60352-7:20205 is applicable to spring clamp connections made with stripped wire of the following types and sizes according to IEC 60228 or IEC 60189-3, without further preparation.

Keel: en
Alusdokumendid: IEC 60352-7:2026; EN IEC 60352-7:2026
Asendab dokumenti: EVS-EN IEC 60352-7:2021

EVS-EN IEC 60358-1:2026

Sidestuskondensaatorid ja kondensaator-pingejagurid. Osa 1: Üldreeglid
Coupling capacitors and capacitor dividers - Part 1: General rules

IEC 60358-1:2025 This part of IEC 60358 applies to:

Coupling capacitors and capacitor dividers, with rated voltage > 1 000 V, connected line to ground with the low-voltage terminal either permanently earthed or connected to devices, for applications listed hereunder and other similar uses.

This document serves as a basic standard for the coupling capacitors and capacitor dividers.

Keel: en
Alusdokumendid: IEC 60358-1:2025; EN IEC 60358-1:2026
Asendab dokumenti: EVS-EN 60358-1:2012
Asendab dokumenti: EVS-EN 60358-1:2012/AC:2013

EVS-EN IEC 60749-26:2026

Semiconductor devices - Mechanical and climatic test methods - Part 26: Electrostatic discharge (ESD) sensitivity testing - Human body model (HBM)

IEC 60749-26:2025 establishes the procedure for testing, evaluating, and classifying components and microcircuits in accordance with their susceptibility (sensitivity) to damage or degradation by exposure to a defined human body model (HBM) electrostatic discharge (ESD). The purpose of this document is to establish a test method that will replicate HBM failures and provide reliable, repeatable HBM ESD test results from tester to tester, regardless of component type. Repeatable data will

allow accurate classifications and comparisons of HBM ESD sensitivity levels. ESD testing of semiconductor devices is selected from this test method, the machine model (MM) test method (see IEC 60749-27) or other ESD test methods in the IEC 60749 series. Unless otherwise specified, this test method is the one selected.

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

a) new definitions have been added;

b) text has been added to clarify the designation of and allowances resulting from “low parasitics”. The new designation includes the maximum number of pins of a device that can pass the test procedure.

Keel: en
Alusdokumendid: IEC 60749-26:2025; EN IEC 60749-26:2026
Asendab dokumenti: EVS-EN IEC 60749-26:2018

EVS-EN IEC 63541:2026

Lithium tantalate and lithium niobate crystals for surface acoustic wave (SAW) device applications - Specifications and measuring methods

IEC 63541:2025 applies to lithium tantalate (LT) and lithium niobate (LN) crystals for surface acoustic wave devices, including the as-grown crystals and lumbered crystals.

Keel: en
Alusdokumendid: IEC 63541:2025; EN IEC 63541:2026

33 SIDETEHNIKA

EVS-EN 60315-4:2002/A1:2026

Methods of measurement on radio receivers for various classes of emission - Part 4: Receivers for frequency-modulated sound broadcasting emissions

Amendment to EN 60315-4:1998

Keel: en
Alusdokumendid: IEC 60315-4:1997/AMD1:2025; EN 60315-4:1998/A1:2026
Muudab dokumenti: EVS-EN 60315-4:2002

EVS-EN IEC 60794-1-131:2026

Optical fibre cables - Part 1-131: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Microduct inner clearance test, method e31

IEC 60794-1-131:2026 describes the test procedures used to establish uniform requirements for microduct used to install optical fibre cables by blowing technique for the mechanical property - microduct inner clearance test. This document applies to microduct for use in optical fibre cable installation by blowing.

NOTE Throughout the document, the wording “optical cable” can also include optical fibre units, microduct fibre units, etc.

This first edition cancels and replaces Method E31 of the first edition of IEC 60794-1-21 published in 2015, Amendment 1:2020. This edition constitutes a technical revision. edition includes the significant technical changes with respect to IEC 60794-1-21:2015/AMD1:2020:

a) Specification of Method E31.

Keel: en
Alusdokumendid: IEC 60794-1-131:2026; EN IEC 60794-1-131:2026

EVS-EN IEC 60966-4-4:2026

Radio frequency and coaxial cable assemblies - Part 4-4: Semi-rigid coaxial cable - Detail specification - Frequency range up to 6 000 MHz, type 50-5 multi-channel cables

IEC 60966-4-4:2025, which is a Detail Specification, relates to multi-channel semi-rigid cable assemblies composed of type 50-5 semi-rigid coaxial cables with foamed polyethylene dielectric (see Annex A) and connectors such as type 7-16 (IEC 61169-4), type 4.1-9.5 (IEC 61169-11), type N (IEC 61169-16), type S7-16 (IEC 61169-53), type 4.3-10 (IEC 61169-54), type L32 (IEC 63138-4), type 2.2-5 (IEC 61169-66), type NEX10 (IEC 61169-71), type MQ4 (IEC 63138-2) or type MQ5 (IEC 63138-3). It gives subfamily detail requirements and severities.

This document applies to the semi-rigid cable assemblies for mobile communication, in particular for the cable assemblies used between main feeder and antennas or between main feeder and equipment system or between remote radio heads and antennas. The operating frequency is up to 6 000 MHz.

Keel: en
Alusdokumendid: IEC 60966-4-4:2025; EN IEC 60966-4-4:2026

EVS-EN IEC 61300-3-50:2026

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches

IEC 61300-3-50:2025 describes the procedure to measure the crosstalk of optical signals between the ports of a multiport M x N (M input ports and N output ports) fibre optic spatial switch. This second edition cancels and replaces the first edition published in 2013. This edition constitutes a technical revision.

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

a) revising structure of the document.

Keel: en
Alusdokumendid: IEC 61300-3-50:2025; EN IEC 61300-3-50:2026
Asendab dokumenti: EVS-EN 61300-3-50:2013
Asendab dokumenti: EVS-EN 61300-3-50:2013/AC:2015
Asendab dokumenti: EVS-EN 61300-3-50:2013/AC:2018

EVS-EN IEC 61757-1-4:2026

Fibre optic sensors - Part 1-4: Strain measurement - Distributed sensing based on Rayleigh scattering

IEC 61757-1-4:2025 defines the terminology, structure, and measurement methods of distributed fibre optic sensors for absolute strain measurements based on spectral correlation analysis of Rayleigh backscattering signatures in single-mode fibres, where the fibre is the distributed strain measurement element in a measurement range from about 10 m to tens of km. This document also applies to hybrid sensor systems that combine the advantages of Brillouin and Rayleigh backscattering effects to obtain optimal measurement quality. This document also specifies the most important features and performance parameters of these distributed fibre optic strain sensors defines procedures for measuring these features and parameters. This part of IEC 61757 does not apply to point measurements or to dynamic strain measurements. Distributed strain measurements using Brillouin scattering in single-mode fibres are covered in IEC 61757-1-2. The most relevant applications of this strain measurement technique are listed in Annex A, while Annex B provides a short description of the underlying measurement principle.

Keel: en
Alusdokumendid: IEC 61757-1-4:2025; EN IEC 61757-1-4:2026

35 INFOTEHNOLOOGIA

CEN/TR 16931-11-1:2026

Electronic invoicing - Part 11: e-Receipt syntaxes

This document describes:

- business processes and the technical environments in which simplified invoices and e-receipts are exchanged; and
- the needed syntax bindings of electronic simplified invoices and e-receipts.

Keel: en
Alusdokumendid: CEN/TR 16931-11-1:2026

CEN/TS 16614-1:2026

Public transport - Network and Timetable Exchange (NeTEx) - Part 1: Public transport network topology exchange format

16614 (NeTEx) is composed of a series of standards:

- Part 1: Description of the public transport network topology exchange format.
- Part 2: Description of the scheduled timetables exchange format.
- Part 3: Description of the fare information exchange format.
- Part 4: Description of the passenger information European profile (EPIP).
- Part 5: Description of the alternative modes exchange format.
- Part 6: Description of the accessibility European profile (EPIAP).

The present update concerns Part 1.

All the parts will be updated together, except Part 6 currently under formal vote (a NWI is produced for each Part). This update is done in a similar timeframe as the Transmodel (EN12896) revision, to achieve the best possible consistency.

The updated version of TS 16614 is going to be published as NeTEx v2.

The global updates consist in the following main extensions/enhancements:

- Deck plan allowing for a digitalised representation of spaces and equipment on board vehicles (with considerations of accessibility features),
- Physical layout of compound vehicles (e.g. train composition),
- Multiple minor enhancements, adjustments, and fixes to consider all the feedback from the previous versions of NeTEx, especially in the context of the European Delegated Regulation EU 2017/1926

Consistency and coherences with Transmodel and SIRI and OJP have also been challenged and minor updates are to be integrated in this revision.

Keel: en
Alusdokumendid: CEN/TS 16614-1:2026
Asendab dokumenti: CEN/TS 16614-1:2020

CEN/TS 16614-2:2026

Public transport - Network and Timetable Exchange (NeTEx) - Part 2: Public transport scheduled timetables exchange format

16614 (NeTEx) is composed of a series of standards:

- Part 1: Description of the public transport network topology exchange format.
- Part 2: Description of the scheduled timetables exchange format.
- Part 3: Description of the fare information exchange format.
- Part 4: Description of the passenger information European profile (EPIP).
- Part 5: Description of the alternative modes exchange format.
- Part 6: Description of the accessibility European profile (EPIAP).

The present update concerns Part 2.

All the parts will be updated together, except Part 6 currently under formal vote (a NWI is produced for each Part). This update is done in a similar timeframe as the Transmodel (EN12896) revision, to achieve the best possible consistency.

The updated version of TS 16614 is going to be published as NeTEx v2.

The global updates consist in the following main extensions/enhancements:

- Deck plan allowing for a digitalised representation of spaces and equipment on board vehicles (with considerations of accessibility features),
- Physical layout of compound vehicles (e.g. train composition),
- Multiple minor enhancements, adjustments, and fixes to consider all the feedback from the previous versions of NeTEx, especially in the context of the European Delegated Regulation EU 2017/1926

Consistency and coherences with Transmodel and SIRI and OJP have also been challenged and minor updates are to be integrated in this revision.

Keel: en
Alusdokumendid: CEN/TS 16614-2:2026
Asendab dokumenti: CEN/TS 16614-2:2020

CEN/TS 16614-3:2026

Public transport - Network and Timetable Exchange (NeTEx) - Part 3: Public transport fares exchange format

16614 (NeTEx) is composed of a series of standards:

- Part 1: Description of the public transport network topology exchange format.
- Part 2: Description of the scheduled timetables exchange format.
- Part 3: Description of the fare information exchange format.
- Part 4: Description of the passenger information European profile (EPIP).
- Part 5: Description of the alternative modes exchange format.
- Part 6: Description of the accessibility European profile (EPIAP).

The present update concerns Part 3.

All the parts will be updated together, except Part 6 currently under formal vote (a NWI is produced for each Part). This update is done in a similar timeframe as the Transmodel (EN12896) revision, to achieve the best possible consistency.

The updated version of TS 16614 is going to be published as NeTEx v2.

The global updates consist in the following main extensions/enhancements:

- Deck plan allowing for a digitalised representation of spaces and equipment on board vehicles (with considerations of accessibility features),
- Physical layout of compound vehicles (e.g. train composition),
- Multiple minor enhancements, adjustments, and fixes to consider all the feedback from the previous versions of NeTEx, especially in the context of the European Delegated Regulation EU 2017/1926

Consistency and coherences with Transmodel and SIRI and OJP have also been challenged and minor updates are to be integrated in this revision.

Keel: en
Alusdokumendid: CEN/TS 16614-3:2026
Asendab dokumenti: CEN/TS 16614-3:2020

CEN/TS 16614-4:2026

Public transport - Network and Timetable Exchange (NeTEx) - Part 4: Passenger Information European Profile

16614 (NeTEx) is composed of a series of standards:

- Part 1: Description of the public transport network topology exchange format.
- Part 2: Description of the scheduled timetables exchange format.
- Part 3: Description of the fare information exchange format.
- Part 4: Description of the passenger information European profile (EPIP).
- Part 5: Description of the alternative modes exchange format.
- Part 6: Description of the accessibility European profile (EPIAP).

The present update concerns Part 3.

All the parts will be updated together, except Part 6 currently under formal vote (a NWI is produced for each Part). This update is done in a similar timeframe as the Transmodel (EN12896) revision, to achieve the best possible consistency.

The updated version of TS 16614 is going to be published as NeTEx v2.

The global updates consist in the following main extensions/enhancements:

- Deck plan allowing for a digitalised representation of spaces and equipment on board vehicles (with considerations of accessibility features),
- Physical layout of compound vehicles (e.g. train composition),
- Multiple minor enhancements, adjustments, and fixes to consider all the feedback from the previous versions of NeTEx, especially in the context of the European Delegated Regulation EU 2017/1926

Consistency and coherences with Transmodel and SIRI and OJP have also been challenged and minor updates are to be integrated in this revision.

Keel: en
Alusdokumendid: CEN/TS 16614-4:2026
Asendab dokumenti: CEN/TS 16614-4:2020

CEN/TS 16614-5:2026

Public transport - Network and timetable exchange (NeTEx) - Part 5: Alternative modes exchange format

16614 (NeTEx) is composed of a series of standards:

- Part 1: Description of the public transport network topology exchange format.
- Part 2: Description of the scheduled timetables exchange format.
- Part 3: Description of the fare information exchange format.
- Part 4: Description of the passenger information European profile (EPIP).
- Part 5: Description of the alternative modes exchange format.
- Part 6: Description of the accessibility European profile (EPIAP).

The present update concerns Part 3.

All the parts will be updated together, except Part 6 currently under formal vote (a NWI is produced for each Part). This update is done in a similar timeframe as the Transmodel (EN12896) revision, to achieve the best possible consistency.

The updated version of TS 16614 is going to be published as NeTEx v2.

The global updates consist in the following main extensions/enhancements:

- Deck plan allowing for a digitalised representation of spaces and equipment on board vehicles (with considerations of accessibility features),
- Physical layout of compound vehicles (e.g. train composition),
- Multiple minor enhancements, adjustments, and fixes to consider all the feedback from the previous versions of NeTEx, especially in the context of the European Delegated Regulation EU 2017/1926

Consistency and coherences with Transmodel and SIRI and OJP have also been challenged and minor updates are to be integrated in this revision.

Keel: en
Alusdokumendid: CEN/TS 16614-5:2026
Asendab dokumenti: CEN/TS 16614-5:2022

EVS-EN IEC 62541-11:2026

OPC Unified Architecture - Part 11: Historical Access

IEC 62541-11: 2025 defines the Information Model associated with Historical Access (HA). It particularly includes additional and complementary descriptions of the NodeClasses and Attributes needed for Historical Access, additional standard Properties, and other information and behaviour. The complete AddressSpace Model including all NodeClasses and Attributes is specified in IEC 62541-3. The predefined Information Model is defined in IEC 62541-5. The Services to detect and access historical data and events, and description of the ExtensibleParameter types are specified in IEC 62541-4. This document includes

functionality to compute and return Aggregates like minimum, maximum, average etc. The Information Model and the concrete working of Aggregates are defined in IEC 62541-13. Conventions for Historical Access Clients are informatively provided in Annex A.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) a functionality has been added to support retrieving of modified events;

b) an Event has been added to indicate when a backfill occurred;

c) a new ReferenceType that can be used to indicate an external node has been defined;

d) the text has been improved to better explain the concept of annotation and remove conflicting explanations;

e) a default historian configuration (and where to find it) has been defined;

f) HistoricalEventConfigurationType, which provides general configuration information about the historical Event storage, has been added;

g) the text has been updated and optional fields have been added to HA configuration object to allow configuration to be defined for periodic data collection, not just for exception-based collection;

h) an ObjectType that can be used for external event collection has been provided as well as an example how historians can be configured.

Keel: en
Alusdokumendid: IEC 62541-11:2025; EN IEC 62541-11:2026
Asendab dokumenti: EVS-EN IEC 62541-11:2020

EVS-EN IEC 62541-3:2026

OPC unified architecture - Part 3: Address space model

IEC 62541-3: 2025 describes the OPC Unified Architecture (OPC UA) AddressSpace and its Objects. This specification is the OPC UA meta model on which OPC UA information models are based. This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) addition of the concept and modelling elements for Interfaces and AddIns;

b) addition of Currency;

c) addition of Method Meta Data to define additional attributes for Method Arguments;

d) addition of ApplyRestrictionToBrowse bit to AccessRestrictionType;

e) addition of a Non-Volatile Storage bit to AccessLevelExType;

f) addition of a Constant bit and ConfigurationConstant bit to AccessLevelExType;

g) the View NodeClass has been changed to define the EventNotifier as an EventNotifierType in the same way the Object NodeClass defines it;

h) correctition of HasNotifier, HasEventSource, and Organizes, to include ObjectType as valid source node;

i) NamingRules have become deprecated;

j) addition of AssociatedWith ReferenceType.

Keel: en
Alusdokumendid: IEC 62541-3:2025; EN IEC 62541-3:2026
Asendab dokumenti: EVS-EN IEC 62541-3:2020

EVS-EN IEC 62541-5:2026

OPC unified architecture - Part 5: Information model

IEC 62541-5:2026 This edition includes the following significant technical changes with respect to the previous edition:

a) Annex B has been removed and used to create IEC 62451-16;

b) Annex C has been removed and used to create IEC 62451-20;

c) currency information model has been added;

d) information model for Interfaces and AddIns has been added;

e) information model for Method Metadata has been added;

f) MaxSessions, MaxSubscriptions, and MaxMonitoredItems have been added to capabilities;

g) information model for ordered list of objects has been added;

h) PortableQualifiedName and PortableNodeId DataTypes have been added;

i) UriString DataType has been added;

j) SemanticVersionString DataType has been added;

k) AssociatedWith Reference Type has been added;

l) ConfigurationVersion Property has been added to NamespaceMetadataType;

m) AuditClientEventType and AuditClientUpdateMethodResultEventType have been added;

n) ModelVersion has been added to NamespaceMetadataType;

o) NoTransparentBackupRedundancyType has been added to support a Primary/Standby use case;

p) BitFieldType and BitFieldDefinitionType have been added.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

Keel: en
Alusdokumendid: IEC 62541-5:2026; EN IEC 62541-5:2026
Asendab dokumenti: EVS-EN IEC 62541-5:2020

EVS-EN IEC 62541-6:2026

OPC unified architecture - Part 6: Mappings

IEC 62541-6:2025 specifies the mapping between the security model described in IEC 62541-2, the abstract service definitions specified in IEC 62541-4, the data structures defined in IEC 62541-5 and the physical network protocols that can be used to implement the OPC UA specification.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) addition of support for ECC to UA Secure Conversation;

b) use of the AuthorityKeyIdentifier extension in Certificate Revocation Lists;

c) enhancement of JSON mapping of Unions;

d) addition of Decimal data type encoding.

e) description of ECC keyUsage rules;

f) addition of Media assigned by IANA to UANodeSet definition;

g) addition of requirements for user and issuer Certificates;

h) addition of rules which specify what happens when DateTime precision is lost;

i) addition of rules to allow for the truncation of strings containing embedded nulls.

J) definition of a normative string representation for NodeId, ExpandedNodeId and QualifiedName for JSON mapping.

k) requirement that TAI times be converted to UTC;

l) new possibility to omit Symbol if unknown in JSON encoding;

m) addition of fields needed to support RolePermissions to the UANodeSet

Keel: en
Alusdokumendid: IEC 62541-6:2025; EN IEC 62541-6:2026
Asendab dokumenti: EVS-EN IEC 62541-6:2020

EVS-EN IEC 62541-8:2026

OPC Unified Architecture - Part 8: Data Access

IEC 62541-8:2025 defines the information model associated with Data Access (DA). It particularly includes additional VariableTypes and complementary descriptions of the NodeClasses and Attributes needed for Data Access, additional Properties, and other information and behaviour.

The complete address space model, including all NodeClasses and Attributes is specified in IEC 62541-3. The services to detect and access data are specified in IEC 62541-4.

Annex A specifies how the information received from OPC COM Data Access (DA) Servers is mapped to the Data Access model.

This fourth edition cancels and replaces the third edition published in 2020. This edition constitutes a technical revision.

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

a) addition of a "Quantity Model" which can be referenced from EngineeringUnit Properties. The model defines quantities and assigned units. In addition it provides alternative units and the conversion to them.

b) addition of rules for ValuePrecision Property:

- can also be used for other subtypes like Duration and Decimal.

- rules have been added when ValuePrecision has negative values.

Keel: en
Alusdokumendid: IEC 62541-8:2025; EN IEC 62541-8:2026
Asendab dokumenti: EVS-EN IEC 62541-8:2020

EVS-EN ISO 19135:2026

Geographic information - Registration and register governance (ISO 19135:2026)

This document defines a framework for the extensible registration of information — an approach used to manage an information register.

This framework specifies the following requirements of an information register:

capability requirements that an information register uses to manage register content;

governance requirements that define a set of processes and rules used in the establishment, management, operation, content publication and use of an information register.

The following considerations are out of scope of this document:

implementation details for the realization of an information register;

content and related definitions that are managed within an information register.

Keel: en
Alusdokumendid: ISO 19135:2026; EN ISO 19135:2026
Asendab dokumenti: EVS-EN ISO 19135-1:2015
Asendab dokumenti: EVS-EN ISO 19135-1:2015/A1:2021

45 RAUDTEETEHNIKA

EVS-EN IEC 62590-2-1:2026

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

This document includes the following significant technical changes with respect to IEC 62589 and the former IEC 62590:

a) Reduction of the requirements for uncontrolled rectifiers only;

b) Interface model for the different systems connected;

c) Energy efficiency addressed.

This part of IEC 62590 describes functions and working principles, specifies requirements, interfaces and test methods of uncontrolled rectifiers for DC electric traction power supply systems. Uncontrolled rectifiers connect a 3AC power network with a DC electric traction system with a unidirectional power flow using diode assemblies.

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

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

• railway networks;

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

This first edition of IEC 62590-2-1, in conjunction with the other parts of the IEC 62590 series, cancels and replaces the first edition of IEC 62589 published in 2010 and the second edition of IEC 62590 published in 2019.

Keel: en
Alusdokumendid: IEC 62590-2-1:2025; EN IEC 62590-2-1:2026

53 TÕSTE- JA TEISALDUS-SEADMED

EVS-EN 14439:2025/AC:2026

Kraanad. Tornkraanad
Cranes - Tower cranes

Standardi EN 14439:2025 parandus

Keel: en
Alusdokumendid: EN 14439:2025/AC:2026
Parandab dokumenti: EVS-EN 14439:2025

67 TOIDUAINETE TEHNOLOOGIA

CWA 18346:2026

Protocol for sustainable production of extra virgin olive oil

This CWA (CEN Workshop Agreement) document establishes a framework for the standardization of requirements for sustainable practices in olive orchards and in olive oil mills for the production of Extra Virgin Olive Oil (EVOO).

This document applies to all stages of Extra Virgin Olive Oil production, from the cultivation of the olives to the extraction and packaging of the Extra Virgin Olive Oil.

Keel: en
Alusdokumendid: CWA 18346:2026

75 NAFTA JA NAFTATEHNOLOOGIA

EVS-EN ISO 24202:2026

Oil and gas industries including lower carbon energy - Bulk material for offshore projects - Monorail beam and padeye (ISO 24202:2023)

This document provides the design, construction and test requirement for the structures of monorail beams and pad eyes intended for material handling of the both onshore and offshore oil and gas projects.

This document is based on major international standards to comply with requirements of shelf regulations of UK, US, Norway and Australia. Overall the requirements outlined in this document should meet most of the specified regulatory requirements. Exemptions where requirements in common standards are not met in this document are clearly stated.The standard shapes, dimensions and material grades are defined in this document.

Keel: en
Alusdokumendid: ISO 24202:2023; EN ISO 24202:2026

EVS-EN ISO 3845:2026

Oil and gas industries including lower carbon energy - Full ring ovalization test method for the evaluation of the cracking resistance of steel line pipe in sour service (ISO 3845:2024)

This document gives a method for determining the resistance to cracking of steel pipes in sour service.

This test method employs a full-scale test specimen consisting of a short length of pipe (a ‘full ring’), sealed at each end to contain the sour test environment within. The test method applies to any pipe; seamless, longitudinally welded (with or without filler), helical welded, and to girth welds between pipes.

NOTE 1 The specimen is usually a pipe but can also consist of flange neck or section of a bend, or other tubular component or a combination of the above.

NOTE 2 This test method can also be used for corrosion resistant alloys (CRAs).

The method utilizes ovalization by mechanical loading to produce a circumferential stress, equal to the target hoop stress, at two diametrically opposite locations on the inside surface of the test specimen. The test specimen is then subjected to single sided exposure to the sour test environment.

NOTE 3 The test also allows measurement of hydrogen permeation rates.

Keel: en
Alusdokumendid: ISO 3845:2024; EN ISO 3845:2026

77 METALLURGIA

EVS-EN ISO 14577-5:2026

Metallic materials - Instrumented indentation test for hardness and materials parameters - Part 5: Linear elastic dynamic instrumented indentation testing (DIIT) (ISO 14577-5:2022)

This document specifies the method of linear elastic dynamic instrumented indentation test for determination of indentation hardness and indentation modulus of materials showing elastic-plastic behaviour when oscillatory force or displacement is applied to the indenter while the load or displacement is held constant at a prescribed target value or while the indenter is continuously loaded to a prescribed target load or target depth.

Keel: en
Alusdokumendid: ISO 14577-5:2022; EN ISO 14577-5:2026

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EVS-EN ISO 19634:2026

Fine ceramics (advanced ceramics, advanced technical ceramics) - Ceramic composites - Notations and symbols (ISO 19634:2026)

This document specifies the symbols to be used to represent physical, mechanical and thermal characteristics, as determined by methods described in relevant International Standards, for ceramic matrix composites. This document also specifies the symbols used in undertaking measurements of these characteristics.

This document specifies symbols that are in accordance with the relevant parts of the ISO 80000 series where possible.

Keel: en
Alusdokumendid: ISO 19634:2026; EN ISO 19634:2026
Asendab dokumenti: EVS-EN ISO 19634:2021

91 EHITUSMATERJALID JA EHITUS

CEN/TR 18276:2026

Checklist of compliance of building automation with EPBD requirements

This document is a clear, effective and applicable guideline for demonstrating the performance of building automation and control systems (BACS) in non-residential buildings that fall within the scope of the European Directive Energy Performance of Building - EPBD (EU) 2024/1275 [1].

It has been developed for national policy makers, building planners, building owners and building inspectors to support them in planning new buildings and evaluating existing ones.

Keel: en
Alusdokumendid: CEN/TR 18276:2026

CEN/TS 12201-7:2026

Plastics piping systems for water supply, and for drains and sewers under pressure - Polyethylene (PE) - Part 7: Assessment of conformity

This document gives guidance and requirements for the assessment of conformity of compounds, products, joints and assemblies in accordance with the applicable part(s) of EN 12201 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 A test matrix provides an overview of the testing scheme in Annex C, Table C.1.

NOTE 2 If certification is involved, the certification bodies and inspection bodies operating in accordance with EN ISO/IEC 17065 [6] and EN ISO/IEC 17020 [4] are considered to be competent.

Socket fusion fittings according to EN 12201 3:2024, Annex A, and mechanical fittings according to ISO 17885 are not covered in this document.

In conjunction with EN 12201 1, EN 12201 2, EN 12201 3, EN 12201 4 and EN 12201 5, this document is applicable to polyethylene (PE) pressure piping systems (mains and service pipes) for buried or above ground applications, intended for the conveyance of water for human consumption, raw water prior to treatment, drains and sewers under pressure, vacuum sewer systems, and water for other purposes, with the exception of industrial application. The intended use includes sea outfalls, laid in water and pipes suspended below bridges. It is applicable to PE pipes, fittings, and valves, their joints and joints with components of PE and other materials intended to be used under the following conditions:

a) allowable operating pressure, PFA, up to 25 bar ;

b) an operating temperature of 20 °C as a reference temperature.

NOTE 3 Industrial application is covered by EN ISO 15494 [3].

NOTE 4 For applications operating at constant temperature greater than 20 °C and up to and including 50 °C, see EN 12201 1:2024, Annex A.

NOTE 5 It is the responsibility of the purchaser or specifier to make the appropriate selections from these aspects, taking into account their particular requirements and any relevant national guidance or regulations and installation practices or codes.

Keel: en
Alusdokumendid: CEN/TS 12201-7:2026
Asendab dokumenti: CEN/TS 12201-7:2014

EVS 906:2026

Mitteeluhoonete ventilatsioon. Üldnõuded ventilatsiooni- ja ruumiõhu konditsioneerimissüsteemidele
Ventilation for non residental buildings - Performance requirements for ventilation and room conditioning systems

See Eesti standard käsitleb mitteeluhoonete ruumides nõutavate õhuparameetrite tagamist vajaliku

õhuvahetuse organiseerimise teel, arvestades nii sise- ja välisõhu arvutuslike parameetrite, maksimaalselt

lubatava müratasemе kui ka tervishoiu- ja ökonoomikaalaste nõuetega. Ei dubleerita standardis

EVS-EN 16798-3:2025 ja tehnilises aruandes CEN/TR 16798-4:2017 esitatut, küll aga aktsepteeritakse

standardis antud projekteerimiskriteeriume ja põhilisi nõudeid nii ruumidele kui süsteemidele, samuti

õhuliikide ja süsteemide spetsifitseerimist ning kõike, mis seondub sisekliimaga.

Keel: et
Asendab dokumenti: EVS 906:2018

EVS-EN ISO 11300-3:2026

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 3: Unplasticized poly (vinyl chloride) (PVC-U) material (ISO 11300-3:2026)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the rehabilitation of non-pressure underground drains and sewers.

NOTE It is not applicable to use of PVC-U material for rehabilitation of pipes under pressure.

It is applicable to unplasticized poly (vinyl chloride) (PVC-U) pipes, fittings and assemblies, as manufactured and as installed with service temperature not exceeding 35 °C. It is not applicable to the existing pipeline.

This document is applicable to the renovation technique family "lining with close-fit pipes".

Keel: en
Alusdokumendid: ISO 11300-3:2026; EN ISO 11300-3:2026
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2018

93 RAJATISED

EVS-EN ISO 11300-3:2026

Piping systems for rehabilitation of underground drains, sewers and water supply networks - Part 3: Unplasticized poly (vinyl chloride) (PVC-U) material (ISO 11300-3:2026)

This document specifies requirements and test methods for pipes and fittings which are part of piping systems for the rehabilitation of non-pressure underground drains and sewers.

NOTE It is not applicable to use of PVC-U material for rehabilitation of pipes under pressure.

It is applicable to unplasticized poly (vinyl chloride) (PVC-U) pipes, fittings and assemblies, as manufactured and as installed with service temperature not exceeding 35 °C. It is not applicable to the existing pipeline.

This document is applicable to the renovation technique family “lining with close-fit pipes”.

Keel: en
Alusdokumendid: ISO 11300-3:2026; EN ISO 11300-3:2026
Asendab dokumenti: EVS-EN ISO 11296-1:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2018

97 OLME. MEELELAHUTUS. SPORT

CEN/TR 18276:2026
Checklist of compliance of building automation with EPBD requirements

This document is a clear, effective and applicable guideline for demonstrating the performance of building automation and control systems (BACS) in non-residential buildings that fall within the scope of the European Directive Energy Performance of Building - EPBD (EU) 2024/1275 [1].

It has been developed for national policy makers, building planners, building owners and building inspectors to support them in planning new buildings and evaluating existing ones.

Keel: en
Alusdokumendid: CEN/TR 18276:2026

EVS-EN 50631-1:2023/AC:2026
Household appliances network and grid connectivity - Part 1: General requirements, generic data modelling and neutral messages

This document defines data models for Interoperable Connected Household Appliances. The data models are derived from a logical decomposition of use cases into functional blocks that themselves were realized by abstract actions on the data model itself.

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Keel: en
Alusdokumendid: EN 50631-1:2023/AC:2026-02
Parandab dokumenti: EVS-EN IEC 63510-1:2026

EVS-EN 50631-2:2023/AC:2026
Household appliances network and grid connectivity - Part 2: Product specific mappings, details, requirements and deviations

This document maps the generic use cases, use case functions, and generic data definitions to categories of appliances (e.g. washer, dishwasher, water heater, HVAC devices) as well as any necessary appliance-specific details and deviations.

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Keel: en
Alusdokumendid: EN 50631-2:2023/AC:2026-02
Parandab dokumenti: EVS-EN IEC 63510-2:2026

EVS-EN 50631-3-1:2023/AC:2026
Household appliances network and grid connectivity - Part 3-1: Specific Data Model Mapping: SPINE and SPINE-IoT

This document maps the generic use case functions and data models defined in EN 50631-1:2023 to specific languages; in this case, SPINE and SPINE-IoT.

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Keel: en
Alusdokumendid: EN 50631-3-1:2023/AC:2026-02
Parandab dokumenti: EVS-EN IEC 63510-3-1:2026

EVS-EN 50631-4-1:2023/AC:2026
Household appliances network and grid connectivity - Part 4-1: Communication Protocol Specific Aspects: SPINE, SPINE-IoT and SHIP

This document specifies the application of relevant transport protocols for Home and Wide Area Networks as well as cloud connectivity; in this case, SPINE (Smart Premises Interoperable Neutral-Message Exchange), SPINE-IoT, and SHIP (Smart Home IP).

This document is part of the EN 50631 series, which defines the information exchange between Smart Appliances and management systems in homes and buildings including energy management.

Keel: en
Alusdokumendid: EN 50631-4-1:2023/AC:2026-02
Parandab dokumenti: EVS-EN IEC 63510-4-1:2026

EVS-EN 71-8:2026

Mänguasjade ohutus. Osa 8: Tegevusmänguasjad koduseks kasutamiseks
Safety of toys - Part 8: Activity toys for domestic use

See dokument määrab kindlaks nõuded ja katsemeetodid tegevusmänguasjadele.

See Euroopa standard määrab samuti kindlaks nõuded:

— eraldi müüdavatele tegevusmänguasjade tarvikutele ja komponentidele;

— eraldi müüdavatele kiikumiselementidele, mis on valmis kasutamiseks tegevusmänguasjas või sellega koos;

— tegevusmänguasjade ehituskomplektidele, sh komponentidele tegevusmänguasja ehitamiseks ette antud kokkupanekujuhendi järgi.

Selle Euroopa standardi käsitlusalast jäävad välja:

— mänguväljaku seadmed, mis on mõeldud avalikele mänguväljakutele ning mida käsitletakse EN 1176 seeria standardites;

— vibualusel õõtsuvatele tegevusmänguasjadele, nagu kiikhobused ja sarnased mänguasjad, mis kuuluvad EN 71-1 erinõuete alla;

— mängubasseinid maksimaalse sügavusega üle 400 mm, mõõdetuna ülevoolu taseme ja sügavaima punkti vahel basseinis;

MÄRKUS 1 Teavet basseinide klassifitseerimise kohta mänguasjadena vaadake Euroopa Komisjoni juhenddokumendist nr 8 Direktiivi 2009/48/EÜ mänguasjade ohutuse kohaldamise kohta - Basseinid[1].

— basseinid vee maksimaalse sügavusega üle 400 mm, mõõdetuna ülevoolu taseme ja sügavaima punkti vahel basseinis, ilma mängimiselementideta, mis on hõlmatud näiteks standardisarjaga EN 16582 või standardiga EN 16927;

MÄRKUS 2 On olemas kõrgendatud risk uppuda mängubasseinis, kus vee sügavus ületab 400 mm.

— mänguliumäed, mis on mõeldud kasutamiseks koos koduste maasiseste basseinidega;

— batuudid koduseks kasutamiseks, mis on hõlmatud standardis EN 71-14;

— elektrilised puhurid, mida kasutatakse täispuhutavate tegevusmänguasjade pidevaks õhuga täitmiseks.

MÄRKUS 3 Täispuhutavate tegevusmänguasjade pidevaks õhuga täitmiseks kasutatavad elektrilised puhurid loetakse kodumasinaks ning nendele kehtivad standardis EN 60335-2-80 sätestatud nõuded.

Vaadake ka jaotist A.1.

Keel: en, et
Alusdokumendid: EN 71-8:2026
Asendab dokumenti: EVS-EN 71-8:2018
Asendab dokumenti: EVS-EN 71-8:2018/AC:2019

EVS-EN IEC 60335-2-108:2026

Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolysers

This European standards Deals with the safety of electrolysers that produce low viscosity, ionized liquids intended for use as detergent free wash water in appliances for household and similar purposes and which conform with the standards applicable to such appliances. It applies to electrolysers tested separately, under the most severe conditions that may be expected to occur in normal use, their rated voltage being not more than 250 V.

Keel: en
Alusdokumendid: IEC 60335-2-108:2024; EN IEC 60335-2-108:2026
Asendab dokumenti: EVS-EN 60335-2-108:2008

EVS-EN IEC 60335-2-108:2026/A11:2026

Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolysers

This European standard deals with the safety of electrolysers that produce low viscosity, ionized liquids intended for use as detergent free wash water in appliances for household and similar purposes and which conform with the standards applicable to such appliances. It applies to electrolysers tested separately, under the most severe conditions that can be expected to occur in normal use, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances.

Keel: en
Alusdokumendid: EN IEC 60335-2-108:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 60335-2-108:2026

EVS-EN IEC 60335-2-26:2026

Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

This European standard deals with the safety of electric clocks having a rated voltage not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances.

Keel: en
Alusdokumendid: EN IEC 60335-2-26:2026; IEC 60335-2-26:2024
Asendab dokumenti: EVS-EN 60335-2-26:2003
Asendab dokumenti: EVS-EN 60335-2-26:2003/A1:2008
Asendab dokumenti: EVS-EN 60335-2-26:2003/A11:2020

EVS-EN IEC 60335-2-26:2026/A11:2026

Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

This European standard deals with the safety of electric clocks having a rated voltage not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances.

Keel: en
Alusdokumendid: EN IEC 60335-2-26:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 60335-2-26:2026

EVS-EN IEC 60335-2-32:2026

Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

This European Standard deals with the safety of electric massage appliances for household and similar purposes, their rated voltage being not more than 250 V for single phase and 480 V for other appliances. Some examples of appliances within the scope of this standard are foot massagers, hand-held massagers, massage beds, massage chairs, massage pads and massage belts.

Keel: en
Alusdokumendid: EN IEC 60335-2-32:2026; IEC 60335-2-32:2024
Asendab dokumenti: EVS-EN IEC 60335-2-32:2021

EVS-EN IEC 60335-2-32:2026/A11:2026

Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

This European Standard deals with the safety of electric massage appliances for household and similar purposes, their rated voltage being not more than 250 V for single phase and 480 V for other appliances. Some examples of appliances within the scope of this standard are foot massagers, hand-held massagers, massage beds, massage chairs, massage pads and massage belts.

Keel: en
Alusdokumendid: EN IEC 60335-2-32:2026/A11:2026
Muudab dokumenti: EVS-EN IEC 60335-2-32:2026

EVS-EN IEC 60730-2-12:2026

Elektrilised automaatjuhtimisseadmed. Osa 2-12: Erinõuded elektrilistele ukselukkudele Automatic electrical controls - Part 2-12: Particular requirements for electrically operated door locks

IEC 60730-2-12:2025 applies to automatic electrically operated door locks

• for use in, on, or in association with equipment for household appliance and similar use, including equipment for heating, air-conditioning and similar applications;

NOTE 1 Throughout this document, the word "equipment" means "appliance and equipment" and "controls" means "door locks".

NOTE 2 Throughout this document, the word "door" means "door, cover or lid". The words "door lock" means "electrically operated door lock".

• for equipment that is used by the public, such as equipment intended to be used in shops, offices, hospitals, farms and commercial and industrial applications;

EXAMPLE 1 Controls for commercial catering, heating and air-conditioning equipment.

• that are AC or DC powered controls with a rated voltage not exceeding 690 V AC or 600 V DC;

• used in, on, or in association with equipment that use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof;

• utilized as part of a control system or controls which are mechanically integral with multifunctional controls having non-electrical outputs;

• using NTC or PTC thermistors and to discrete thermistors, requirements for which are contained in Annex J;

• that have electrical circuits and control circuits which are, for example, operated by bimetals, magnet coils, memory metals, pressure elements, temperature-sensitive expansion elements or electronic elements.

NOTE 3 Requirements for manually actuated mechanical switches not forming part of an automatic control are contained in IEC 61058-1-1.

This document applies to

- the inherent safety of electrically operated door locks, and

- functional safety of electrically operated door locks and safety related systems,

- electrically operated door locks where the performance (for example the effect of EMC phenomena) of the product can impair the overall safety and performance of the controlled system,

- the operating values, operating times, and operating sequences where such are associated with equipment safety.

This document specifies the requirements for construction, operation and testing of automatic electrical controls used in, on, or in association with an equipment.

This document does not

• apply to electrically operated door locks intended exclusively for industrial process applications unless explicitly mentioned in the relevant part 2 or the equipment standard. However, this document can be applied to evaluate automatic electrical controls intended specifically for industrial applications in cases where no relevant safety standard exists;

• take into account the response value of an automatic action of a control, if such a response value is dependent upon the method of mounting the control in the equipment. Where a response value is of significant purpose for the protection of the user, or surroundings, the value defined in the appropriate equipment standard or as determined by the manufacturer will apply;

• address the integrity of the output signal to the network devices, such as interoperability with other devices unless it has been evaluated as part of the control system.

This fourth edition cancels and replaces the third edition published in 2015. This edition constitutes a technical revision.

Keel: en
Alusdokumendid: IEC 60730-2-12:2025; EN IEC 60730-2-12:2026
Asendab dokumenti: EVS-EN IEC 60730-2-12:2019

ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

07 LOODUS- JA RAKENDUSTEADUSED

CEN ISO/TS 21362:2021

Nanotechnologies - Analysis of nano-objects using asymmetrical-flow and centrifugal field-flow fractionation (ISO/TS 21362:2018)

Keel: en
Alusdokumendid: ISO/TS 21362:2018; CEN ISO/TS 21362:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 21362:2026
Standardi staatus: Kehtetu

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

EVS-EN 60335-2-108:2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-108: Erinõuded elektrolüüseritele
Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolysers

Keel: en
Alusdokumendid: IEC 60335-2-108:2008; EN 60335-2-108:2008
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-108:2026
Standardi staatus: Kehtetu

EVS-EN 60335-2-26:2003

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele
Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

Keel: en
Alusdokumendid: IEC 60335-2-26:2002; EN 60335-2-26:2003
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-26:2026
Muudetud järgmise dokumendiga: EVS-EN 60335-2-26:2003/A1:2008
Muudetud järgmise dokumendiga: EVS-EN 60335-2-26:2003/A11:2020
Standardi staatus: Kehtetu

EVS-EN 60335-2-26:2003/A1:2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele
Household and similar electrical appliances - Safety -- Part 2-26: Particular requirements for clocks

Keel: en
Alusdokumendid: IEC 60335-2-26:2002/A1:2008; EN 60335-2-26:2003/A1:2008
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-26:2026
Standardi staatus: Kehtetu

EVS-EN 60335-2-26:2003/A11:2020

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele
Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

Keel: en
Alusdokumendid: EN 60335-2-26:2003/A11:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-26:2026
Standardi staatus: Kehtetu

EVS-EN 62676-2-2:2014

Video surveillance systems for use in security applications -- Part 2-2: Video transmission protocols - IP interoperability implementation based on HTTP and REST services

Keel: en
Alusdokumendid: IEC 62676-2-2:2013; EN 62676-2-2:2014
Standardi staatus: Kehtetu

EVS-EN IEC 60335-2-32:2021
Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

Keel: en
Alusdokumendid: IEC 60335-2-32:2019; EN IEC 60335-2-32:2021
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-32:2026
Standardi staatus: Kehtetu

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

CEN/TS 12201-7:2014
Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 7: Guidance for the assessment of conformity

Keel: en
Alusdokumendid: CEN/TS 12201-7:2014
Asendatud järgmise dokumendiga: CEN/TS 12201-7:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11295:2022
Plastics piping systems used for the rehabilitation of pipelines - Classification and overview of strategic, tactical and operational activities (ISO 11295:2022)

Keel: en
Alusdokumendid: ISO 11295:2022; EN ISO 11295:2022
Asendatud järgmise dokumendiga: EVS-EN ISO 11295:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11296-1:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 1: General (ISO 11296-1:2018)

Keel: en
Alusdokumendid: ISO 11296-1:2018; EN ISO 11296-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-3:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Asendatud järgmise dokumendiga: prEN ISO 11300-4
Standardi staatus: Kehtetu

EVS-EN ISO 11296-2:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 2: Lining with continuous pipes (ISO 11296-2:2018)

Keel: en
Alusdokumendid: ISO 11296-2:2018; EN ISO 11296-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11296-3:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2018)

Keel: en
Alusdokumendid: ISO 11296-3:2018; EN ISO 11296-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-3:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11297-1:2018
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 1: General (ISO 11297-1:2018)

Keel: en
Alusdokumendid: ISO 11297-1:2018; EN ISO 11297-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Standardi staatus: Kehtetu

EVS-EN ISO 11297-2:2018
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 2: Lining with continuous pipes (ISO 11297-2:2018)

Keel: en
Alusdokumendid: ISO 11297-2:2018; EN ISO 11297-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11297-3:2018
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 3: Lining with close-fit pipes (ISO 11297-3:2018)

Keel: en
Alusdokumendid: ISO 11297-3:2018; EN ISO 11297-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11298-1:2018
Plastics piping systems for renovation of underground water supply networks - Part 1: General (ISO 11298-1:2018)

Keel: en
Alusdokumendid: ISO 11298-1:2018; EN ISO 11298-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Standardi staatus: Kehtetu

EVS-EN ISO 11298-2:2018
Plastics piping systems for renovation of underground water supply networks - Part 2: Lining with continuous pipes (ISO 11298-2:2018)

Keel: en
Alusdokumendid: ISO 11298-2:2018; EN ISO 11298-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11298-3:2018
Plastics piping systems for renovation of underground water supply networks - Part 3: Lining with close-fit pipes (ISO 11298-3:2018)

Keel: en
Alusdokumendid: ISO 11298-3:2018; EN ISO 11298-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 21225-1:2018
Plastics piping systems for the trenchless replacement of underground pipeline networks - Part 1: Replacement on the line by pipe bursting and pipe extraction (ISO 21225-1:2018)

Keel: en
Alusdokumendid: ISO 21225-1:2018; EN ISO 21225-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11301-1
Standardi staatus: Kehtetu

EVS-EN ISO 21225-2:2018
Plastics piping systems for the trenchless replacement of underground pipeline networks - Part 2: Replacement off the line by horizontal directional drilling and impact moling (ISO 21225-2:2018)

Keel: en
Alusdokumendid: ISO 21225-2:2018; EN ISO 21225-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11301-1
Standardi staatus: Kehtetu

25 TOOTMISTEHNOLOOGIA

EVS-EN IEC 62541-11:2020
OPC Unified Architecture - Part 11: Historical Access

Keel: en
Alusdokumendid: IEC 62541-11:2020; EN IEC 62541-11:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-11:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-12:2020
OPC unified architecture - Part 12: Discovery and global services

Keel: en
Alusdokumendid: IEC 62541-12:2020; EN IEC 62541-12:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-12:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-3:2020
OPC unified architecture - Part 3: Address Space Model

Keel: en
Alusdokumendid: IEC 62541-3:2020; EN IEC 62541-3:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-3:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-5:2020
OPC Unified Architecture - Part 5: Information Model

Keel: en
Alusdokumendid: EN IEC 62541-5:2020; IEC 62541-5:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-5:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-6:2020
OPC unified architecture - Part 6: Mappings

Keel: en
Alusdokumendid: IEC 62541-6:2020; EN IEC 62541-6:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-6:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-8:2020
OPC Unified Architecture - Part 8: Data Access

Keel: en
Alusdokumendid: IEC 62541-8:2020; EN IEC 62541-8:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-8:2026
Standardi staatus: Kehtetu

29 ELEKTROTEHNIKA

CLC/TR 62271-208:2010
High-voltage switchgear and controlgear - Part 208: Methods to quantify the steady state, power-frequency electromagnetic fields generated by HV switchgear assemblies and HV/LV prefabricated substations

Keel: en
Alusdokumendid: IEC/TR 62271-208:2009; CLC/TR 62271-208:2010
Asendatud järgmise dokumendiga: EVS-EN IEC 62271-208:2026
Standardi staatus: Kehtetu

EVS-EN 60034-22:2010
Rotating electrical machines - Part 22: AC generators for reciprocating internal combustion (RIC) engine driven generating sets

Keel: en
Alusdokumendid: IEC 60034-22:2009; EN 60034-22:2009
Standardi staatus: Kehtetu

EVS-EN 60079-28:2015
Plahvatusohtlikud keskkonnad. Osa 28: Optilist kiirgust kasutavate seadmete ja edastussüsteemide kaitse
Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation

Keel: en

Alusdokumendid: IEC 60079-28:2015; EN 60079-28:2015
Asendatud järgmise dokumendiga: EVS-EN IEC 60079-28:2026
Konsolideeritud järgmise dokumendiga: EVS-EN 60079-28:2015+A11:2024
Muudetud järgmise dokumendiga: EVS-EN 60079-28:2015/A11:2024
Standardi staatus: Kehtetu

EVS-EN 60079-28:2015/A11:2024

Plahvatusohtlikud keskkonnad. Osa 28: Optilist kiirgust kasutavate seadmete ja edastussüsteemide kaitse
Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation

Keel: en
Alusdokumendid: EN 60079-28:2015/A11:2024; IEC 60079-28:2015/ISH1:2019
Asendatud järgmise dokumendiga: EVS-EN IEC 60079-28:2026
Konsolideeritud järgmise dokumendiga: EVS-EN 60079-28:2015+A11:2024
Standardi staatus: Kehtetu

EVS-EN 60079-28:2015+A11:2024

Plahvatusohtlikud keskkonnad. Osa 28: Optilist kiirgust kasutavate seadmete ja edastussüsteemide kaitse
Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation (IEC 60079-28:2015)

Keel: en
Alusdokumendid: IEC 60079-28:2015; EN 60079-28:2015; IEC 60079-28:2015/ISH1:2019; EN 60079-28:2015/A11:2024
Asendatud järgmise dokumendiga: EVS-EN IEC 60079-28:2026
Standardi staatus: Kehtetu

EVS-EN 60358-1:2012

Sidestuskondensaatorid ja kondensaator-pingejagurid. Osa 1: Üldreeglid
Coupling capacitors and capacitor dividers - Part 1: General rules

Keel: en
Alusdokumendid: IEC 60358-1:2012; EN 60358-1:2012
Asendatud järgmise dokumendiga: EVS-EN IEC 60358-1:2026
Parandatud järgmise dokumendiga: EVS-EN 60358-1:2012/AC:2013
Standardi staatus: Kehtetu

EVS-EN 60358-1:2012/AC:2013

Sidestuskondensaatorid ja kondensaator-pingejagurid. Osa 1: Üldreeglid
Corrigendum 1 - Coupling capacitors and capacitor dividers - Part 1: General rules

Keel: en
Alusdokumendid: IEC 60358-1/Cor 1:2013; EN 60358-1:2012/AC:2013
Asendatud järgmise dokumendiga: EVS-EN IEC 60358-1:2026
Standardi staatus: Kehtetu

31 ELEKTROONIKA

EVS-EN 60358-1:2012

Sidestuskondensaatorid ja kondensaator-pingejagurid. Osa 1: Üldreeglid
Coupling capacitors and capacitor dividers - Part 1: General rules

Keel: en
Alusdokumendid: IEC 60358-1:2012; EN 60358-1:2012
Asendatud järgmise dokumendiga: EVS-EN IEC 60358-1:2026
Parandatud järgmise dokumendiga: EVS-EN 60358-1:2012/AC:2013
Standardi staatus: Kehtetu

EVS-EN 60358-1:2012/AC:2013

Sidestuskondensaatorid ja kondensaator-pingejagurid. Osa 1: Üldreeglid
Corrigendum 1 - Coupling capacitors and capacitor dividers - Part 1: General rules

Keel: en
Alusdokumendid: IEC 60358-1/Cor 1:2013; EN 60358-1:2012/AC:2013
Asendatud järgmise dokumendiga: EVS-EN IEC 60358-1:2026
Standardi staatus: Kehtetu

EVS-EN IEC 60352-7:2021

Solderless connections - Part 7: Spring clamp connections - General requirements, test methods and practical guidance

Keel: en
Alusdokumendid: EN IEC 60352-7:2021; IEC 60352-7:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 60352-7:2026
Standardi staatus: Kehtetu

EVS-EN IEC 60749-26:2018

Semiconductor devices - Mechanical and climatic test methods - Part 26: Electrostatic discharge (ESD) sensitivity testing - Human body model (HBM)

Keel: en
Alusdokumendid: IEC 60749-26:2018; EN IEC 60749-26:2018
Asendatud järgmise dokumendiga: EVS-EN IEC 60749-26:2026
Standardi staatus: Kehtetu

33 SIDETEHNIKA

EVS-EN 61300-3-50:2013

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches (IEC 61300-3-50:2013)

Keel: en
Alusdokumendid: IEC 61300-3-50:2013; EN 61300-3-50:2013
Asendatud järgmise dokumendiga: EVS-EN IEC 61300-3-50:2026
Parandatud järgmise dokumendiga: EVS-EN 61300-3-50:2013/AC:2015
Parandatud järgmise dokumendiga: EVS-EN 61300-3-50:2013/AC:2018
Standardi staatus: Kehtetu

EVS-EN 61300-3-50:2013/AC:2015

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches

Keel: en
Alusdokumendid: EN 61300-3-50:2013/AC:2015
Asendatud järgmise dokumendiga: EVS-EN IEC 61300-3-50:2026
Standardi staatus: Kehtetu

EVS-EN 61300-3-50:2013/AC:2018

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches

Keel: en
Alusdokumendid: IEC 61300-3-50:2013/COR2:2015; EN 61300-3-50:2013/AC:2015-09
Asendatud järgmise dokumendiga: EVS-EN IEC 61300-3-50:2026
Standardi staatus: Kehtetu

35 INFOTEHNOLOOGIA

CEN/TS 16614-1:2020

Public transport - Network and Timetable Exchange (NeTEx) - Part 1: Public transport network topology exchange format

Keel: en
Alusdokumendid: CEN/TS 16614-1:2020
Asendatud järgmise dokumendiga: CEN/TS 16614-1:2026
Standardi staatus: Kehtetu

CEN/TS 16614-2:2020

Public transport - Network and Timetable Exchange (NeTEx) - Part 2: Public transport scheduled timetables exchange format

Keel: en
Alusdokumendid: CEN/TS 16614-2:2020
Asendatud järgmise dokumendiga: CEN/TS 16614-2:2026
Standardi staatus: Kehtetu

CEN/TS 16614-3:2020
Public transport - Network and Timetable Exchange (NeTEx) - Part 3: Public transport fares exchange format

Keel: en
Alusdokumendid: CEN/TS 16614-3:2020
Asendatud järgmise dokumendiga: CEN/TS 16614-3:2026
Standardi staatus: Kehtetu

CEN/TS 16614-4:2020
Public transport - Network and Timetable Exchange (NeTEx) - Part 4: Passenger Information European Profile

Keel: en
Alusdokumendid: CEN/TS 16614-4:2020
Asendatud järgmise dokumendiga: CEN/TS 16614-4:2026
Standardi staatus: Kehtetu

CEN/TS 16614-5:2022
Public transport - Network and timetable exchange (NeTEx) - Part 5: Alternative modes exchange format

Keel: en
Alusdokumendid: CEN/TS 16614-5:2022
Asendatud järgmise dokumendiga: CEN/TS 16614-5:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-11:2020
OPC Unified Architecture - Part 11: Historical Access

Keel: en
Alusdokumendid: IEC 62541-11:2020; EN IEC 62541-11:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-11:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-3:2020
OPC unified architecture - Part 3: Address Space Model

Keel: en
Alusdokumendid: IEC 62541-3:2020; EN IEC 62541-3:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-3:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-5:2020
OPC Unified Architecture - Part 5: Information Model

Keel: en
Alusdokumendid: EN IEC 62541-5:2020; IEC 62541-5:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-5:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-6:2020
OPC unified architecture - Part 6: Mappings

Keel: en
Alusdokumendid: IEC 62541-6:2020; EN IEC 62541-6:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-6:2026
Standardi staatus: Kehtetu

EVS-EN IEC 62541-8:2020
OPC Unified Architecture - Part 8: Data Access

Keel: en
Alusdokumendid: IEC 62541-8:2020; EN IEC 62541-8:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 62541-8:2026
Standardi staatus: Kehtetu

EVS-EN ISO 19135-1:2015
Geographic information - Procedures for item registration - Part 1: Fundamentals (ISO 19135-1:2015)

Keel: en
Alusdokumendid: ISO 19135-1:2015; EN ISO 19135-1:2015

Asendatud järgmise dokumendiga: EVS-EN ISO 19135:2026
Muudetud järgmise dokumendiga: EVS-EN ISO 19135-1:2015/A1:2021
Standardi staatus: Kehtetu

EVS-EN ISO 19135-1:2015/A1:2021
Geographic information - Procedures for item registration - Part 1: Fundamentals - Amendment 1 (ISO 19135-1:2015/Amd 1:2021)

Keel: en
Alusdokumendid: ISO 19135-1:2015/Amd 1:2021; EN ISO 19135-1:2015/A1:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 19135:2026
Standardi staatus: Kehtetu

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 4300:2008
Aerospace series - Identification marking of engine items - Design standard

Keel: en
Alusdokumendid: EN 4300:2008
Standardi staatus: Kehtetu

EVS-EN 4301:2009
Aerospace series - Identification marking methods for engine items - Engineering requirements

Keel: en
Alusdokumendid: EN 4301:2009
Standardi staatus: Kehtetu

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EVS-EN ISO 19634:2021
Fine ceramics (advanced ceramics, advanced technical ceramics) - Ceramic composites - Notations and symbols (ISO 19634:2017)

Keel: en
Alusdokumendid: ISO 19634:2017; EN ISO 19634:2021
Asendatud järgmise dokumendiga: EVS-EN ISO 19634:2026
Standardi staatus: Kehtetu

91 EHITUSMATERJALID JA EHITUS

CEN/TS 12201-7:2014
Plastics piping systems for water supply, and for drainage and sewerage under pressure - Polyethylene (PE) - Part 7: Guidance for the assessment of conformity

Keel: en
Alusdokumendid: CEN/TS 12201-7:2014
Asendatud järgmise dokumendiga: CEN/TS 12201-7:2026
Standardi staatus: Kehtetu

EVS 906:2018
Mitteeluhoonete ventilatsioon. Üldnõuded ventilatsiooni- ja ruumiõhu konditsioneerimissüsteemidele. Eesti rahvuslik lisa standardile EVS-EN 16798-3:2017 Ventilation for non-residential buildings - Performance requirements for ventilation and room-conditioning systems. Estonian National Annex for EVS-EN 16798-3:2017

Keel: et
Asendatud järgmise dokumendiga: EVS 906:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11296-1:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 1: General (ISO 11296-1:2018)

Keel: en
Alusdokumendid: ISO 11296-1:2018; EN ISO 11296-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-3:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Asendatud järgmise dokumendiga: prEN ISO 11300-4

Standardi staatus: Kehtetu

EVS-EN ISO 11296-2:2018

Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 2: Lining with continuous pipes (ISO 11296-2:2018)

Keel: en
Alusdokumendid: ISO 11296-2:2018; EN ISO 11296-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11296-3:2018

Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2018)

Keel: en
Alusdokumendid: ISO 11296-3:2018; EN ISO 11296-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-3:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11297-1:2018

Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 1: General (ISO 11297-1:2018)

Keel: en
Alusdokumendid: ISO 11297-1:2018; EN ISO 11297-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Standardi staatus: Kehtetu

EVS-EN ISO 11297-2:2018

Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 2: Lining with continuous pipes (ISO 11297-2:2018)

Keel: en
Alusdokumendid: ISO 11297-2:2018; EN ISO 11297-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11297-3:2018

Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 3: Lining with close-fit pipes (ISO 11297-3:2018)

Keel: en
Alusdokumendid: ISO 11297-3:2018; EN ISO 11297-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 21225-1:2018

Plastics piping systems for the trenchless replacement of underground pipeline networks - Part 1: Replacement on the line by pipe bursting and pipe extraction (ISO 21225-1:2018)

Keel: en
Alusdokumendid: ISO 21225-1:2018; EN ISO 21225-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11301-1
Standardi staatus: Kehtetu

EVS-EN ISO 21225-2:2018

Plastics piping systems for the trenchless replacement of underground pipeline networks - Part 2: Replacement off the line by horizontal directional drilling and impact moling (ISO 21225-2:2018)

Keel: en
Alusdokumendid: ISO 21225-2:2018; EN ISO 21225-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11301-1
Standardi staatus: Kehtetu

93 RAJATISED

EVS-EN ISO 11296-1:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 1: General (ISO 11296-1:2018)

Keel: en
Alusdokumendid: ISO 11296-1:2018; EN ISO 11296-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-3:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Asendatud järgmise dokumendiga: prEN ISO 11300-4
Standardi staatus: Kehtetu

EVS-EN ISO 11296-2:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 2: Lining with continuous pipes (ISO 11296-2:2018)

Keel: en
Alusdokumendid: ISO 11296-2:2018; EN ISO 11296-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11296-3:2018
Plastics piping systems for renovation of underground non-pressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2018)

Keel: en
Alusdokumendid: ISO 11296-3:2018; EN ISO 11296-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-3:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11297-1:2018
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 1: General (ISO 11297-1:2018)

Keel: en
Alusdokumendid: ISO 11297-1:2018; EN ISO 11297-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Standardi staatus: Kehtetu

EVS-EN ISO 11297-2:2018
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 2: Lining with continuous pipes (ISO 11297-2:2018)

Keel: en
Alusdokumendid: ISO 11297-2:2018; EN ISO 11297-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11297-3:2018
Plastics piping systems for renovation of underground drainage and sewerage networks under pressure - Part 3: Lining with close-fit pipes (ISO 11297-3:2018)

Keel: en
Alusdokumendid: ISO 11297-3:2018; EN ISO 11297-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11298-1:2018
Plastics piping systems for renovation of underground water supply networks - Part 1: General (ISO 11298-1:2018)

Keel: en
Alusdokumendid: ISO 11298-1:2018; EN ISO 11298-1:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Asendatud järgmise dokumendiga: prEN ISO 11300-2
Standardi staatus: Kehtetu

EVS-EN ISO 11298-2:2018
Plastics piping systems for renovation of underground water supply networks - Part 2: Lining with continuous pipes (ISO 11298-2:2018)

Keel: en
Alusdokumendid: ISO 11298-2:2018; EN ISO 11298-2:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

EVS-EN ISO 11298-3:2018
Plastics piping systems for renovation of underground water supply networks - Part 3: Lining with close-fit pipes (ISO 11298-3:2018)

Keel: en
Alusdokumendid: ISO 11298-3:2018; EN ISO 11298-3:2018
Asendatud järgmise dokumendiga: EVS-EN ISO 11300-1:2026
Standardi staatus: Kehtetu

97 OLME. MEELELAHUTUS. SPORT

EVS-EN 60335-2-108:2008
Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-108: Erinõuded elektrolüüseritele
Household and similar electrical appliances - Safety - Part 2-108: Particular requirements for electrolysers

Keel: en
Alusdokumendid: IEC 60335-2-108:2008; EN 60335-2-108:2008
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-108:2026
Standardi staatus: Kehtetu

EVS-EN 60335-2-26:2003
Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele
Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

Keel: en
Alusdokumendid: IEC 60335-2-26:2002; EN 60335-2-26:2003
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-26:2026
Muudetud järgmise dokumendiga: EVS-EN 60335-2-26:2003/A1:2008
Muudetud järgmise dokumendiga: EVS-EN 60335-2-26:2003/A11:2020
Standardi staatus: Kehtetu

EVS-EN 60335-2-26:2003/A1:2008
Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele
Household and similar electrical appliances - Safety -- Part 2-26: Particular requirements for clocks

Keel: en
Alusdokumendid: IEC 60335-2-26:2002/A1:2008; EN 60335-2-26:2003/A1:2008
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-26:2026
Standardi staatus: Kehtetu

EVS-EN 60335-2-26:2003/A11:2020
Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-26: Erinõuded kelladele
Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks

Keel: en
Alusdokumendid: EN 60335-2-26:2003/A11:2020
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-26:2026
Standardi staatus: Kehtetu

EVS-EN 71-8:2018
Mänguasjade ohutus. Osa 8: Tegevusmänguasjad koduseks kasutamiseks
Safety of toys - Part 8: Activity toys for domestic use

Keel: en, et
Alusdokumendid: EN 71-8:2018; EVS-EN 71-8:2018/AC:2019
Asendatud järgmise dokumendiga: EVS-EN 71-8:2026
Parandatud järgmise dokumendiga: EVS-EN 71-8:2018/AC:2019

Standardi staatus: Kehtetu

EVS-EN 71-8:2018/AC:2019

Mänguasjade ohutus. Osa 8: Tegevusmänguasjad koduseks kasutamiseks
Safety of toys - Part 8: Activity toys for domestic use

Keel: et
Asendatud järgmise dokumendiga: EVS-EN 71-8:2026
Standardi staatus: Kehtetu

EVS-EN IEC 60335-2-32:2021

Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances

Keel: en
Alusdokumendid: IEC 60335-2-32:2019; EN IEC 60335-2-32:2021
Asendatud järgmise dokumendiga: EVS-EN IEC 60335-2-32:2026
Standardi staatus: Kehtetu

EVS-EN IEC 60730-2-12:2019

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-12: Erinõuded elektriga käitatavatele ukselukkudele
Automatic electrical controls - Part 2-12: Particular requirements for electrically operated door locks

Keel: en
Alusdokumendid: IEC 60730-2-12:2015; EN IEC 60730-2-12:2019
Asendatud järgmise dokumendiga: EVS-EN IEC 60730-2-12:2026
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

EN ISO 11073-10101:2020/prA1

Health informatics - Device interoperability - Part 10101: Point-of-care medical device communication - Nomenclature - Amendment 1: Additional definitions (ISO/IEEE 11073-10101/FDAM 1:2026)

Amendment to EN ISO 11073-10101:2020

Keel: en
Alusdokumendid: ISO/IEEE 11073-10101:2020/FDAmd 1; EN ISO 11073-10101:2020/prA1
Muudab dokumenti: EVS-EN ISO 11073-10101:2020

Arvamusküsitluse lõppkuupäev: 30.04.2026

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

prEN ISO 14097

Greenhouse gas management and related activities - Framework including principles and requirements for assessing and reporting investments and financing activities related to climate change (ISO 14097:2021)

This document specifies a general framework, including principles, requirements and guidance for assessing and reporting

investments and financing activities related to climate change. The assessment of these interactions includes the following items:

• The impacts of the investment decisions on GHG emissions trends in the real economy.

• The compatibility of investment and financing decisions with low carbon transition pathways and climate goals;

• The risk on financial value for owners of financial assets (e.g. private equities, listed stocks, bonds, loans) arising from climate goals or climate policies;

This standard provides guidance on how to determine benchmarks for low carbon transition pathways and how to assess progress of investment portfolios and financing activities regarding such benchmarks.

This standard provides guidance on how to set targets and determine metrics to be used for tracking progress related to low carbon transition pathways and climate goals.

This standard describes climate finance actions contributing to the reduction of GHG emissions and climate goals and how to assess their impacts. The low carbon transition pathways in scope can include objectives related to both mitigation and adaptation, and potential other development goals.

NOTE – refer to the Annex for an explanation of what is not in the scope of this NWIP

Keel: en
Alusdokumendid: ISO 14097:2021; prEN ISO 14097

Arvamusküsitluse lõppkuupäev: 30.04.2026

11 TERVISEHOOLDUS

prEN IEC 60601-2-92:2026

Medical electrical equipment - Part 2-92: Particular requirements for the basic safety and essential performance of magnetic resonance guided radiotherapy equipment for use with external beam equipment

Replacement:

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of MAGNETIC RESONANCE GUIDED RADIOTHERAPY EQUIPMENT used in radiation therapy for use with EXTERNAL BEAM EQUIPMENT (EBE).

This particular standard covers safety aspects of MR EQUIPMENT in a known geometrical relationship with EXTERNAL BEAM EQUIPMENT for the purpose of GUIDED RADIOTHERAPY, which is defined as MRGRT EQUIPMENT It covers aspects of communication and relationships between the EXTERNAL BEAM EQUIPMENT and MR EQUIPMENT, attached or not directly attached to but in the same RADIATION shielded area as, and dedicated for use only with, the EXTERNAL BEAM EQUIPMENT.

This particular standard does not apply to stand alone MR EQUIPMENT, that are not used for MRGRT. However, if an MR EQUIPMENT is used in the same room with an EBE for GRT then this particular standard applies.

If a clause or subclause is specifically intended to be applicable to EBE SYSTEMS, the content of that clause or subclause will say so. If that is not the case, the clause or subclause applies only to MRGRT EQUIPMENT.

This particular standard, with the inclusion of TYPE TESTS and SITE TESTS, applies respectively to the MANUFACTURER and some installation aspects of MRGRT SYSTEMS intended to be

• for NORMAL USE, operated under the authority of the RESPONSIBLE ORGANIZATION by QUALIFIED PERSONS having the required skills for a particular medical application, for particular specified clinical purposes, e.g. STATIONARY RADIOTHERAPY or MOVING BEAM RADIOTHERAPY,

• maintained in accordance with the recommendations given in the INSTRUCTIONS FOR USE,

• subject to regular quality assurance performance and calibration checks by a QUALIFIED PERSON.

NOTE In this particular standard, all references to installation refer to installation in the RESPONSIBLE ORGANIZATION'S premises

Keel: en
Alusdokumendid: 62C/972/CDV; prEN IEC 60601-2-92:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 10555-3

Intravascular catheters - Sterile and single-use catheters - Part 3: Central venous catheters (ISO/DIS 10555-3:2026)

ISO 10555-3:2013 specifies requirements for central venous catheters supplied in the sterile condition, and intended for single use.

Keel: en
Alusdokumendid: ISO/DIS 10555-3; prEN ISO 10555-3
Asendab dokumenti: EVS-EN ISO 10555-3:2013

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 10555-5

Intravascular catheters - Sterile and single-use catheters - Part 5: Over-needle peripheral intravenous catheters (ISO/DIS 10555-5:2026)

ISO 10555-5:2013 specifies requirements for over-needle peripheral intravascular catheters, intended for accessing the peripheral vascular system, supplied in the sterile condition and intended for single use.

Keel: en
Alusdokumendid: ISO/DIS 10555-5; prEN ISO 10555-5
Asendab dokumenti: EVS-EN ISO 10555-5:2013

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 3826-2

Plastics collapsible containers for human blood and blood components - Part 2: Graphical symbols for use on labels and instruction leaflets (ISO/DIS 3826-2:2026)

This document addresses symbols that may be used to convey certain items of information related to medical devices dedicated to blood collection processes and storage. The information may be required on the device itself, as part of the label, or provided with the device. Many countries require that their own language be used to display textual information with medical devices. This raises problems to device manufacturers and users.

The symbols specified in this document do not replace current national regulatory requirements.

Manufacturers seek to take costs out of labelling by reducing or rationalizing variants. This results in a major problem of translation, design and logistics when multiple languages are included on a single label or piece of documentation. As other medical devices, blood medical devices, labelled in a number of different languages, can experience confusion and delay in

locating the appropriate language. This document proposes solutions to these problems through the use of internationally recognized symbols with precisely defined meanings.

This document is primarily intended to be used by manufacturers of medical devices dedicated to the blood collection, process storage and distribution, who market identical products in countries having different language requirements for medical device labelling.

This document may also be of assistance to different stages of the blood supply chain, e.g.:

distributors of blood collection devices (manual or automated) or other representatives of manufacturers;

blood centres and distribution centres to simplify and secure the operating procedures.

The use of these symbols is primarily intended for the medical device rather than the therapeutic product.

This document does not specify requirements relating to the size and colour of symbols although the symbols specified have been specially designed so as to be clearly legible when reproduced in the space typically available on the labels of blood treatment and transfusion devices, and also so as to be suitable for on-line printing.

Several of the symbols specified in this document may be suitable for application in other areas of medical technology.

Keel: en
Alusdokumendid: ISO/DIS 3826-2; prEN ISO 3826-2
Asendab dokumenti: EVS-EN ISO 3826-2:2008

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 3826-3

Plastics collapsible containers for human blood and blood components - Part 3: Blood bag systems with integrated features (ISO/DIS 3826-3:2026)

This document specifies requirements, including performance requirements, for integrated features on plastic, collapsible, non-vented, sterile containers (blood bag systems).

The integrated features refer to:

leucocyte filter;

pre-donation sampling device;

top and bottom bag;

platelet storage bag;

needle stick protection device.

In addition to ISO 3826-1:2003, which specifies the requirements of conventional containers, ISO 3826-3:2006 specifies additional requirements for blood bag systems using multiple units.

Unless otherwise specified, all tests specified in ISO 3826-3:2006 apply to the plastic container as prepared ready for use.

Keel: en
Alusdokumendid: ISO/DIS 3826-3; prEN ISO 3826-3
Asendab dokumenti: EVS-EN ISO 3826-3:2008

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 3826-4

Plastics collapsible containers for human blood and blood components - Part 4: Aphaeresis blood bag systems with integrated features (ISO/DIS 3826-4:2026)

This document specifies requirements including performance requirements for aphaeresis blood bag systems with integrated features. Aphaeresis blood bag systems need not contain all of the integrated features identified in this part of ISO 3826.

The integrated features refer to: needle stick protection device, leucocyte filter, sterile barrier filter, pre-collection sampling device, red blood cell storage bag, plasma storage bag, platelet storage bag, polymorphonucleic (e.g. stem) cell storage bag, post-collection sampling devices, and connections for storage solutions, anticoagulant, and replacement fluid.

This document specifies additional requirements for blood bag systems used to collect varying quantities of blood components or cells by apheresis. It can be used on automated or semi-automated blood collection systems.

Keel: en
Alusdokumendid: ISO/DIS 3826-4; prEN ISO 3826-4
Asendab dokumenti: EVS-EN ISO 3826-4:2015

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 3843

Dentistry - Dental attachments - Measurement of placement and removal forces (ISO/DIS 3843:2026)

This document specifies a test method for measuring the forces needed for the placement and removal of dental attachments (frictional retention elements of ball head-, snap-on, prefabricated telescopic and bar systems used for the attachment, support and stabilization of crowns and bridges, single attachments, removable partial dentures, complete dentures, and other superstructures on dental implant systems (including monopart implants)and, if not other justified, on natural teeth and root post copings). If not otherwise justified, this document can also be used for tests on custom-made or patient matched devices (e.g. laboratory manufactured). This test method is not applicable to retention devices for which normal placement and removal

requires any off-axis rotation for the path of least resistance. This test method is not applicable to dental magnetic attachments, these are specified in ISO 13017.

Keel: en
Alusdokumendid: ISO/DIS 3843; prEN ISO 3843

Arvamusküsitluse lõppkuupäev: 30.04.2026

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

prEN 14243-1
Materials obtained from end of life tyres - Part 1: General definitions related to the methods for determining their dimension(s) and impurities

This document provides general definitions for sample collection and preparation of a representative sample based on a sampling plan for the purpose of determining dimensions and impurities.

Keel: en
Alusdokumendid: prEN 14243-1
Asendab dokumenti: EVS-EN 14243-1:2019

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 144-4
Respiratory protective devices - Gas cylinder valves - Part 4: Excess flow devices

This document specifies the technical requirements and the necessary tests of Excess Flow Device (EFD) for use with respiratory protective devices (RPD), up to 300 bar operating pressure.

Devices that only close the flow in the event of a valve break-off do not fall within the scope of this document.

NOTE Throughout the breathing apparatus market exists a variety of cylinder valves that can have different ways of connecting to an EFD. The interchangeability of the EFD is only possible in the case of verified combinations of cylinder valve and EFD. The use of unverified combinations is not considered safe.

Keel: en
Alusdokumendid: prEN 144-4

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 20899
Water quality - Plutonium and neptunium - Test method using ICP-MS (ISO/DIS 20899:2026)

This document specifies methods used to determine the concentration of plutonium and neptunium isotopes in water by inductively coupled plasma mass spectrometry (ICP-MS) (239Pu, 240Pu, 241Pu and 237Np). The concentrations obtained can be converted into activity concentrations of the different isotopes[9].

Due to its relatively short half-life and 238U isobaric interference, 238Pu can hardly be measured by this method. To quantify this isotope, other techniques can be used (ICP-MS with collision-reaction cell, ICP-MS/MS with collision-reaction cell or chemical separation). Alpha spectrometry measurement, as described in ISO 13167[10], is currently used[11].

This method is applicable to all types of water having a saline load less than 1 g·l−1. A dilution of the sample is possible to obtain a solution having a saline load and activity concentrations compatible with the preparation and the measurement assembly.

A filtration at 0,45 µm is needed for determination of dissolved nuclides. Acidification and chemical separation of the sample are always needed.

The limit of quantification depends on the chemical separation and the performance of the measurement device.

This method covers the measurement of those isotopes in water in activity concentrations between around[12][13]:

— 1 mBq·l−1 to 5 Bq·l−1 for 239Pu, 240Pu and 237Np;

— 1 Bq·l−1 to 5 Bq·l−1 for 241Pu.

In both cases, samples with higher activity concentrations than 5 Bq·l−1 can be measured if a dilution is performed before the chemical separation.

It is possible to measure 241Pu following a pre-concentration step of at least 1 000.

Keel: en
Alusdokumendid: ISO/DIS 20899; prEN ISO 20899

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 27917
Carbon dioxide capture, transportation and storage - Vocabulary - Cross cutting terms (ISO/DIS 27917:2026)

ISO 27917:2017 defines a list of cross-cutting terms commonly used in the field of carbon dioxide capture, transportation and geological sub-surface storage including through storage in association with enhanced oil recovery (EOR) operations.

ISO 27917:2017 only deals with CO2 geological sub-surface storage.

The terms are classified as follows:

- general terms and definitions relating to carbon dioxide;

- general terms and definitions relating to carbon dioxide capture, transportation and storage;

- general terms and definitions relating to monitoring and measuring performance in carbon dioxide capture, transportation and geological storage;

- general terms and definitions relating to risk;

- general terms and definitions relating to relationships with stakeholders;

A list of the main acronyms used is given in Annex A.

Keel: en
Alusdokumendid: ISO/DIS 27917; prEN ISO 27917

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 6338-4

Calculations of greenhouse gas (GHG) emissions throughout the liquefied natural gas (LNG) chain - Part 4: Shipping (ISO/DIS 6338-4:2026)

This document provides the part of the method to calculate the GHG emissions throughout the

LNG chain specific to shipping.

The general requirements are covered in ISO 6338-1.

Keel: en
Alusdokumendid: ISO/DIS 6338-4; prEN ISO 6338-4

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 6338-5

Calculations of greenhouse gas (GHG) emissions throughout the liquefied natural gas (LNG) chain - Part 5: Regasification (ISO/DIS 6338-5:2026)

This document provides the part of the method to calculate the GHG emissions throughout the

LNG chain specific to regasification.

The general requirements are covered in ISO 6338-1.

Keel: en
Alusdokumendid: ISO/DIS 6338-5; prEN ISO 6338-5

Arvamusküsitluse lõppkuupäev: 30.04.2026

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

prEN ISO 25935

Geometrical product specifications (GPS) - Restrained states (ISO/DIS 25935:2026)

This document specifies rules for restrained states.

Keel: en
Alusdokumendid: ISO/DIS 25935; prEN ISO 25935
Asendab dokumenti: EVS-EN ISO 10579:2013

Arvamusküsitluse lõppkuupäev: 30.04.2026

19 KATSETAMINE

prEN ISO 25222-2

Non-destructive testing - Characterization and verification of ultrasonic air-coupled equipment - Part 2: Probes (ISO/DIS 25222-2:2026)

This document specifies the characteristics of probes used for non-destructive air-coupled ultrasonic testing with centre frequencies above 20 kHz, with focusing or without focusing means. This document refers to probes based on the piezoelectric effect. Air-coupled probes based on other physical principles may be characterized according to this guideline if it is judged as appropriate.

This document excludes periodic tests for probes. If parameters specified in this document are to be verified during the probe's lifetime, as agreed upon by the contracting parties, the procedures of verification for these parameters can be selected from those given in this document.

Keel: en
Alusdokumendid: ISO/DIS 25222-2; prEN ISO 25222-2

Arvamusküsitluse lõppkuupäev: 30.04.2026

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EN ISO 12759-4:2019/prA1

Fans - Efficiency classification for fans - Part 4: Driven fans at maximum operating speed - Amendment 1: Addition of Annex F providing an example of the use of efficiency classification and editorial changes (ISO 12759-4:2019/DAM 1:2026)

Amendment to EN ISO 12759-4:2019

Keel: en
Alusdokumendid: ISO 12759-4:2019/DAmd 1; EN ISO 12759-4:2019/prA1
Muudab dokumenti: EVS-EN ISO 12759-4:2019

Arvamusküsitluse lõppkuupäev: 30.04.2026

25 TOOTMISTEHNOLOOGIA

prEN ISO 13585

Brazing - Qualification testing of brazers and brazing operators (ISO/DIS 13585:2026)

This document specifies requirements for qualification testing of brazers and brazing operators for metallic materials.

This document gives general provisions on quality requirements for brazing (see Annex A).

This document applies to the following brazing processes according to ISO 857-2 and ISO 4063:2009 with local and global heating:

— 911 Infrared brazing;
— 912 Flame brazing, torch brazing;
— 913 Laser beam brazing;
— 914 Electron beam brazing;
— 916 Induction brazing;
— 918 Resistance brazing;
— 919 Diffusion brazing;
— 921 Furnace brazing;
— 922 Vacuum brazing;
— 923 Dip-bath brazing;
— 924 Salt-bath brazing;
— 925 Flux bath brazing;
— 926 Immersion brazing;
— 972 Arc weld brazing.

This document is not applicable to personnel operating brazing equipment who do not have any direct influence on the quality of the brazed joint, for example, personnel performing exclusively loading/unloading the brazing unit or just initiating the brazing cycle in automatic brazing.

The principles of this document can be applied to other brazing processes and brazing of materials not listed.

This document does not apply to brazing for aerospace applications covered by ISO 11745.

Keel: en
Alusdokumendid: ISO/DIS 13585; prEN ISO 13585
Asendab dokumenti: EVS-EN ISO 13585:2024

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 17779

Brazing - Specification and qualification of brazing procedures for metallic materials (ISO/DIS 17779:2026)

This document specifies requirements for the specification and qualification of brazing procedures for brazing of metallic materials.

This document specifies requirements for brazing of the test piece, testing of the test specimen, essential variables and their range of qualification, acceptance criteria, brazing procedure qualification record (BPQR) and brazing procedure specification (BPS).

This document gives general provisions on quality requirements for brazing (see Annex A).

This document does not cover testing of residual stresses, corrosion resistance and impact properties.

This document applies to the following brazing processes according to ISO 857-2 and ISO 4063:2009 with local and global heating:

— 911 Infrared brazing;
— 912 Flame brazing, torch brazing;

— 913 Laser beam brazing;
— 914 Electron beam brazing;
— 916 Induction brazing;
— 918 Resistance brazing;
— 919 Diffusion brazing;
— 921 Furnace brazing;
— 922 Vacuum brazing;
— 923 Dip-bath brazing;
— 924 Salt-bath brazing;
— 925 Flux bath brazing;
— 926 Immersion brazing;
— 972 Arc weld brazing.

The principles of this document can be applied to other brazing processes and brazing of materials not listed.

Keel: en
Alusdokumendid: ISO/DIS 17779; prEN ISO 17779
Asendab dokumenti: EVS-EN ISO 17779:2025

Arvamusküsitluse lõppkuupäev: 30.04.2026

29 ELEKTROTEHNIKA

EN 50110-1:2023/prA1:2026

Operation of electrical installations - Part 1: General requirements

This standard is applicable to all operation of and work activity on, with, or near electrical installations.

These are electrical installations operating at voltage levels from and including extra-low voltage up to and

including high voltage. This latter term includes those levels commonly referred to as medium and extra-high voltage

Keel: en
Alusdokumendid: EN 50110-1:2023/prA1:2026
Muudab dokumenti: EVS-EN 50110-1:2023

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 63053-2:2026

Residual current operated circuit-breakers for household and similar uses for dc systems - Part 2: Residual current operated circuit breakers without integral overcurrent protection (DC-RCCBs)

This document gives general requirements and tests for residual current operated circuit breakers without integral overcurrent protection for household and similar uses, intended to be used in DC supply systems (hereafter referred to as DC-RCCBs), for rated operational voltages not exceeding 440 V DC and a rated direct current not exceeding 125 A, intended principally for protection against shock hazards.

These devices are intended to provide fault protection according to IEC 60364-4-41, the exposed conductive parts of the installation being connected to an appropriate earth electrode.

In accordance with IEC 60364-4-42, DC-RCCBs with a rated residual operating current not exceeding 300 mA can also be used to provide protection against fire hazards due to a persistent earth fault current.

DC-RCCBs having a rated residual operating direct current not exceeding 80 mA are intendedto be used for fault protection and additional protection in the case of failure of the protective provisions against electric shock, in systems having a rated voltage to earth not exceeding 4 00 V DC.

This document applies to devices simultaneously performing the functions of detection of the residual current, of comparison of the value of this current with the residual operating value and of opening of the protected circuit when the residual current exceeds this value.

NOTE 1 The requirements for DC-RCCBs are in line with the general safety requirements of IEC 60755-1.DC-RCCBs are intended to be operated by ordinary or uninstructed persons and designed not to require maintenance.

The requirements of this document apply for standard conditions. Additional requirements can be necessary for DC-RCCBs used in locations having severe environmental conditions. They are intended for use in an environment with pollution degree 2.

NOTE 2 For environments with higher pollution degrees, enclosures giving the appropriate degree of protection could be used.

NOTE 3 For DC-RCCBs having a degree of protection higher than IP20 special constructions can be required.

DC-RCCBs are suitable for isolation. They are suitable for use in TN, TT, and, under specific conditions IT systems. Single-pole DC-RCCBs with two current paths are not suitable for use in IT systems.

DC-RCCBs of the general type are resistant to unwanted tripping including the case where surge voltages (as a result of switching transients or induced by lightning) cause loading currents in the installation without occurrence of flashover.

Special precautions (e.g. surge protective devices) can be necessary when excessive overvoltages are likely to occur on the supply side (for example in the case of supply through overhead lines see IEC 60364-44 and IEC 60364-5-53).

DC-RCCBs of type S are considered to be sufficiently resistant against unwanted tripping even if the surge voltage causes a flashover and a follow-on current occurs.

NOTE 4 Surge protective devices installed downstream of DC-RCCBs and connected in common mode can cause unwanted tripping.

This document also applies to DC-RCCBs having multiple settings of residual operating current, provided that the means for changing from one discrete rating to another is not accessible in normal service and that the rating cannot be changed without the use of a tool.

This document does not apply to DC-RCCBs including batteries.

Keel: en
Alusdokumendid: 23E/1413/CDV; prEN IEC 63053-2:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

31 ELEKTROONIKA

prEN IEC 63378-2-2:2026

Thermal standardization on semiconductor packages - Part 2-2: 3D thermal simulation models of semiconductor packages for steady-state analysis - PBGA and FBGA packages

This part of IEC 63378 specifies three-dimensional (3D) thermal models of PBGA (Plastic Ball Grid Array) and FBGA (Fine pitch Ball Grid Array) packages, utilized in the steady-state thermal analysis of electronic devices to estimate junction temperatures accurately.

This model is intended to be made by semiconductor suppliers and to be used by assembly makers of electronic devices.

Keel: en
Alusdokumendid: 47D/1002/CDV; prEN IEC 63378-2-2:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 63378-4:2026

Thermal standardization on semiconductor packages - Part 4: Thermal evaluation board specifications for fine pitch semiconductor packages

This part of IEC 63378 specifies thermal evaluation board specifications for fine pitch semiconductor packages.

Fine pitch is defined as 0,8 mm or less solder pitch for both BGA and LGA and 0,5 mm or less solder pitch for QFP.

Semiconductor packages are mounted on this thermal evaluation board using solder and then thermal resistance and thermal parameter of the packages are measured.

The obtained thermal resistance and thermal parameter are listed in the datasheets of semiconductor packages.

Keel: en
Alusdokumendid: 47D/1003/CDV; prEN IEC 63378-4:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

33 SIDETEHNIKA

prEN 303 919 V1.0.0

Hädaolukorra Side (EMTEL); Hädaolukorra side juurdepääsetavus ja koostalitusvõime
Emergency Communications (EMTEL);
Accessibility and Interoperability of
Emergency Communications

The present document specifies accessibility and interoperability characteristics for the following types of products and services when used in emergency communications. They form together a chain of items involved in accessible emergency communications:

• Communication terminals used in electronic communications

• Electronic communication services

• Emergency communications systems including PSAPs

• Assisting services used in electronic communication services (relay services, language translation services, expert services)

The present document addresses technical aspects of interoperability between user equipment, originating services and emergency communications systems, and the interoperability and functionality required to be able to route emergency communications to the most appropriate PSAP and include assisting services when required. It specifies interoperable and accessible emergency communications, which incorporates voice, video, and real-time text.

Focus is on SIP and IMS technologies for user equipment and originating services, and SIP technology for the emergency communications systems. Brief information is provided on how to arrange emergency communications access also for other technologies.

General accessibility requirements on emergency communications as well as everyday communications including media performance aspects, functional details of the accessible media and general user interface requirements for accessibility are specified in EN 301 549.

NOTE: The relationship between the present document and essential requirements of Directive (EU) 2019/882, Annex I and Annex V is given in Annex AA and Annex AB.

Keel: en
Alusdokumendid: Draft ETSI EN 303 919 V1.0.0

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61000-4-29:2026

Electromagnetic compatibility (EMC) - Part 4-29: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations on d.c. input power port immunity tests

This part of IEC 61000 defines test methods for immunity to voltage dips, short interruptions and voltage variations at the d.c. input power port of electrical or electronic equipment.

This standard is applicable to low voltage d.c. power ports of equipment supplied by external d.c. networks.

The object of this standard is to establish a common and reproducible basis for testing electrical and electronic equipment when subjected to voltage dips, short interruptions or voltage variations on d.c. input power ports.

This standard defines:

– the range of test levels;

– the test generator;

– the test set-up;

– the test procedure.

The test described hereinafter applies to electrical and electronic equipment and systems. It also applies to modules or subsystems whenever the EUT (equipment under test) rated power is greater than the test generator capacity specified in clause 6.

The ripple at the d.c. input power port is not included in the scope of this part of IEC 61000. It is covered by IEC 61000-4-17 1)

This standard does not specify the tests to be applied to particular apparatus or systems. Its main aim is to give a general basic reference to IEC product committees. These product committees (or users and manufacturers of equipment) remain responsible for the appropriate choice of the tests and the severity level to be applied to their equipment.

Keel: en
Alusdokumendid: 77A/1276/CDV; prEN IEC 61000-4-29:2026
Asendab dokumenti: EVS-EN 61000-4-29:2002

Arvamusküsitluse lõppkuupäev: 31.03.2026

prEN IEC 61850-7-4:2026

Communication networks and systems for power utility automation - Part 7-4: Basic communication structure - Compatible logical node classes and data object classes

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2870/CDV; prEN IEC 61850-7-4:2026
Asendab dokumenti: EVS-EN 61850-7-4:2010
Asendab dokumenti: EVS-EN 61850-7-4:2010/A1:2020

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61850-7-40:2026

Communication networks and systems for power utility automation - Part 7-40: Basic communication structure - Compatible logical node classes and data object classes - Common

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2871/CDV; prEN IEC 61850-7-40:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61850-7-400:2026

Communication networks and systems for power utility automation - Part 7-400: Basic communication structure - Compatible logical node classes and data object classes - Substation automation

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical 53 nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device 65 models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2874/CDV; prEN IEC 61850-7-400:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61850-7-401:2026

Communication networks and systems for power utility automation - Part 7-401: Basic communication structure - Compatible logical node classes and data object classes - Protection

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2875/CDV; prEN IEC 61850-7-401:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61850-7-43:2026

Communication networks and systems for power utility automation - Part 7-43: Basic communication structure - Compatible logical node classes and data object classes - Primary equipment

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2872/CDV; prEN IEC 61850-7-43:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61850-7-44:2026

Communication networks and systems for power utility automation - Part 7-44: Basic communication structure - Compatible logical node classes and data object classes - Instrument transformers

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2873/CDV; prEN IEC 61850-7-44:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN IEC 61850-7-440:2026

Communication networks and systems for power utility automation - Part 7-440: Basic communication structure - Compatible logical node classes and data object classes - Power quality metering

This part of IEC 61850 specifies the information model of devices and functions generally related to common use regarding applications in systems for power utility automation. In particular, it specifies the compatible logical node names and data object names for communication between intelligent electronic devices (IED). This includes the relationship between logical nodes and data objects.

The logical node names and data object names defined in this document are part of the class model introduced in IEC 61850-7-1 and defined in IEC 61850-7-2. These names are used to build the hierarchical object references applied for communicating with IEDs in systems for power utility automation and, especially, with IEDs in substations and on distribution feeders.

The naming conventions of IEC 61850-7-2 are applied in this part.

To avoid private, incompatible extensions, this part specifies normative naming rules for multiple instances and private, compatible extensions of logical node (LN) classes and data object names. Any definition is based on IEC 61850 or on referenced well identified public documents.

This section does not include tutorial material. It provides content that assumes prior knowledge of IEC 61850-5 and IEC 61850-7-1, together with IEC 61850-7-3 and IEC 61850-7-2.

This standard and its direct counterparts (7-4, 7-4n and 7-4nn) are applicable to describe device models and functions for:

• substation and feeder equipment,

• substation-to-substation information exchange,

• substation-to-control centre information exchange,

• power plant-to-control centre information exchange,

• information exchange for distributed generation,

• information exchange for distributed energy resources,

• information exchange for metering,

• information exchanged for hydro power plants, or

• information exchange for wind generation plants.

Keel: en
Alusdokumendid: 57/2876/CDV; prEN IEC 61850-7-440:2026

Arvamusküsitluse lõppkuupäev: 30.04.2026

35 INFOTEHNOLOOGIA

EN ISO 11073-10101:2020/prA1

Health informatics - Device interoperability - Part 10101: Point-of-care medical device communication - Nomenclature - Amendment 1: Additional definitions (ISO/IEEE 11073-10101/FDAM 1:2026)

Amendment to EN ISO 11073-10101:2020

Keel: en
Alusdokumendid: ISO/IEEE 11073-10101:2020/FDAmd 1; EN ISO 11073-10101:2020/prA1
Muudab dokumenti: EVS-EN ISO 11073-10101:2020

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 7817-3

Building information modelling - Level of information need - Part 3: Data model and schema (ISO/DIS 7817-3:2026)

The standard specifies a data model in UML and a derived XML schema (XSD) for defining the Level of Information Need in software applications based on concepts and principles given in Part 1, and guidance given in Part 2, in compliance with the principles and data exchange standards of data templates (ISO 23387).

The standard defines the exchange format schema in XSD according to the UML schema and it gives guidelines for the usage and application of the schema. In addition, the integration with Linked Data principles and paradigms will be demonstrated.

Keel: en
Alusdokumendid: ISO/DIS 7817-3; prEN ISO 7817-3

Arvamusküsitluse lõppkuupäev: 30.04.2026

47 LAEVAEHITUS JA MERE-EHITISED

prEN ISO 20650

Inland navigation vessels - Small floating working machines - Requirements and test methods (ISO 20650:2025)

This document is applicable to small floating working machines used for work in, over, or on, inland waters. This document specifies safety-related requirements and test methods.

This document specifies minimum requirements for small floating working machines with a length of < 10 m and a product of length, width and depth of less than 30 m3, with temporarily or permanently installed work equipment or machines used on inland waters.

These small floating working machines can be used for activities such as extraction work, lifting work, sampling, mowing and clearing work or comparable tasks.

Keel: en
Alusdokumendid: ISO 20650:2025; prEN ISO 20650

Arvamusküsitluse lõppkuupäev: 30.04.2026

49 LENNUNDUS JA KOSMOSETEHNIKA

prEN 3988
Aerospace series - Test methods for metallic materials - Constant amplitude strain-controlled low cycle fatigue testing

This document applies to uniaxial strain-controlled low cycle fatigue testing of metallic materials governed by EN aerospace standards. It defines the properties that need to be determined and the terms used in describing the tests and test pieces.

It specifies the equipment, the test pieces, the method of testing and the presentation of results. It applies to testing at ambient and elevated temperatures.

The purpose of this document is to ensure the comparability and reproducibility of the test results. It does not cover the evaluation or interpretation of the results.

This document is restricted to the use of test pieces having a circular cross-section. In some particular cases the practice can be applied to flat test pieces. The major difficulties concern the preparation of the test pieces and their alignment in the grips.

Keel: en
Alusdokumendid: prEN 3988

Arvamusküsitluse lõppkuupäev: 30.04.2026

59 TEKSTIILI- JA NAHATEHNOLOOGIA

prEN ISO 17186
Leather - Physical and mechanical tests - Determination of surface coating thickness (ISO/DIS 17186:2026)

ISO 17186:2011 specifies a method for determining the thickness of the surface coating applied to leather when measured under zero compression. It is applicable to all types of leather.

Keel: en
Alusdokumendid: ISO/DIS 17186; prEN ISO 17186
Asendab dokumenti: EVS-EN ISO 17186:2011

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 22700
Leather - Measuring the colour and colour difference of finished leather (ISO/DIS 22700:2026)

This document specifies a method for the correct measurement of the colour of finished leather by instrumental means. The document describes general concepts of colour measurement adapted to leather and the calculation of differences in colour.

This document defines the following:

a) the use of D65 as the standard light source for the leather industry;

b) the use of D65 light source 10° as standard conditions for colour matching, for the definition of daylight simulators and as the reference light source for metamerism analysis;

c) the use of CIEDE2000 as the colour difference formula.

Keel: en
Alusdokumendid: ISO/DIS 22700; prEN ISO 22700
Asendab dokumenti: EVS-EN ISO 22700:2019

Arvamusküsitluse lõppkuupäev: 30.04.2026

65 PÕLLUMAJANDUS

prEN 17753
Inorganic fertilizers - Determination of specific contaminants

This document specifies references to methods for the determination of the following contaminants: mercury, cadmium, nickel, copper, zinc, arsenic, lead, chromium(VI), biuret, perchlorate, total chromium and phosphonates content in inorganic fertilizers.

For the mercury, cadmium, nickel, copper, zinc, arsenic, lead, perchlorate and total chromium 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.

For the chromium(VI) and biuret 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 organic matter is present in at least one of the products in the blend. In case a fertilizing product blend is composed only of inorganic products, the European Standard for inorganic fertilizers applies. 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.

An overview of the references to methods for the determination of the specific contaminants is given in Table 1.

NOTE 1 The determination of copper and zinc in inorganic fertilizers as micronutrients is covered by prEN 17754.

NOTE 2 The determination of copper in ammonium nitrate fertilizers of high nitrogen content is covered by CEN/TS 17751.

Keel: en
Alusdokumendid: prEN 17753
Asendab dokumenti: CEN/TS 17753:2022

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 17754
Inorganic fertilizers - Determination of specific micronutrients

This document specifies references to methods for the determination of the content of the following specific micronutrients in inorganic fertilizers:

— the total boron content;
— the total cobalt content;
— the total copper and zinc content;
— the total iron content;
— the total manganese content;
— total molybdenum content;
— the water-soluble boron content;
— the water-soluble cobalt content;
— the water-soluble copper content;
— the water-soluble iron content;
— the water-soluble manganese content;
— the water-soluble molybdenum content;
— the water-soluble zinc content;
— the sum of declared micronutrients in compound micronutrient fertilizers.

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.

An overview of the references to methods for the determination of the specific micronutrients is given in Table 1.

Keel: en
Alusdokumendid: prEN 17754
Asendab dokumenti: CEN/TS 17754:2022

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 17757
Inorganic fertilizers - Determination of specific nutrients

This document specifies references to methods for the determination of the content of the following specific nutrients in inorganic fertilizers:

— the total nitrogen content;
— the ammoniacal nitrogen content;
— the nitric nitrogen content;
— the urea nitrogen content;
— the content of nitrogen from isobutylidenediurea (IBDU) and crotonylidenediurea (CDU);
— the cyanamide nitrogen content;
— the methylene-urea nitrogen content (and urea formaldehyde, if applicable);
— the total phosphorus content;
— the water-soluble phosphorus content;
— the neutral ammonium citrate soluble phosphorus content;
— the formic acid soluble phosphorus content;
— the total potassium content;
— the water-soluble potassium content;

— the total magnesium content;
— the water-soluble magnesium content;
— the total calcium content;
— the water-soluble calcium content;
— the total sulfur content;
— the water-soluble sulfur content;
— the total sodium content;
— the water-soluble sodium 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 17757
Asendab dokumenti: CEN/TS 17757:2022

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 18317
Organo-mineral fertilizers - Determination of the N-(n-butyl)thiophosphoric triamide (NBPT) urease inhibitor content

This document specifies a method for the determination of the urease inhibitor

N-(n-butyl)thiophosphoric triamide (NBPT) and its oxidate form N-(n-butyl)phosphoric triamide (NBPTO) in urea based organo-mineral fertilizers, using the liquid chromatography coupled with triple quadrupole mass spectrometry (LC-MSQQQ).

This document is applicable to organo-mineral fertilizers.

NOTE It is possible to apply this method to inorganic fertilizers; in this case a validation is carried out by the laboratory for the procedure and data generated.

Keel: en
Alusdokumendid: prEN 18317

Arvamusküsitluse lõppkuupäev: 30.04.2026

75 NAFTA JA NAFTATEHNOLOOGIA

prEN 15199-1
Petroleum products - Determination of boiling range distribution by gas chromatography method - Part 1: Middle distillates and lubricating base oils

This document specifies a method for the determination of the boiling range distribution of petroleum products by capillary gas chromatography using flame ionization detection. The document is applicable to materials having a vapour pressure low enough to permit sampling at ambient temperature and a boiling range of at least 100 °C. The document is applicable to distillates with initial boiling points (IBP) above 100 °C and final boiling points (FBP) below 750 °C, for example, middle distillates and lubricating base stocks.

The test method is not applicable for the analysis of petroleum or petroleum products containing low molecular weight components (for example naphtha's, reformates, gasolines) or middle distillates like Diesel and Jet fuel.

Petroleum or petroleum products containing blending components which contain heteroatoms (for example alcohols, ethers, acids, or esters) or residue are not to be analysed by this test method.

NOTE For the purposes of this document, the terms "% (m/m)" and "% (V/V)" are used to represent respectively the mass fraction and the volume fraction.

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 standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

Keel: en
Alusdokumendid: prEN 15199-1
Asendab dokumenti: EVS-EN 15199-1:2020

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 15199-2
Petroleum products - Determination of boiling range distribution by gas chromatography method - Part 2: Heavy distillates and residual fuels

This document specifies a method for the determination of the boiling range distribution of petroleum products by capillary gas chromatography using flame ionization detection. The document is applicable to materials having a vapour pressure low enough to permit sampling at ambient temperature, and which have a boiling range of at least 100 °C. The document is applicable to materials with initial boiling points (IBP) above 100 °C and final boiling points (FBP) above 750 °C, for example, heavy distillate fuels and residuals. The method is not applicable to bituminous samples.

The test method is not applicable for the analysis of petroleum or petroleum products containing low molecular weight components (for example naphthas, reformates, gasolines) or middle distillates like Diesel and Jet fuel.

Petroleum or petroleum products containing blending components, which contain hetero atoms (for example alcohols, ethers, acids, or esters) or residue, are not to be analysed by this test method.

NOTE For the purposes of this document, the terms “% (m/m)” and “% (V/V)” are used to represent respectively the mass fraction and the volume fraction.

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 standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

Keel: en
Alusdokumendid: prEN 15199-2
Asendab dokumenti: EVS-EN 15199-2:2020

Arvamusküsitluse lõppkuupäev: 30.04.2026

79 PUIDUTEHNOLOOGIA

prEN ISO 19085-16
Woodworking machines - Safety - Part 16: Table band saws and band re-saws (ISO/DIS 19085-16:2026)

This document gives the safety requirements and measures for table band saws and band resaws, with manual loading and/or unloading and suitable for continuous production use, hereinafter referred to as “machines”.

The machines are designed to cut solid wood and material with similar physical characteristics to wood.

It deals with all significant hazards, hazardous situations and events, listed in Annex A, relevant to the machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer; reasonably foreseeable misuse has been considered too. Also, transport, assembly, dismantling, disabling and scrapping phases have been taken into account.

It is also applicable to machines fitted with one or more of the following devices/additional working units, whose hazards have been dealt with:

a) device to tilt the table;

b) device to tilt the saw unit.

This document does not apply to:

1) machines driven by combustion engines or power take offs (PTO);

2) log band sawing machines;

NOTE Log band sawing machines are covered by EN 1807-2:2013.

3) horizontal band saws and band resaws;

4) machines designed for cross-cutting of firewood.

This document does not deal with hazards related to the combination of a single machine being used with any other machine (as part of a line).

This document is not applicable to machines intended for use in potentially explosive atmospheres or to machines manufactured prior to the date of its publication.

Keel: en
Alusdokumendid: ISO/DIS 19085-16; prEN ISO 19085-16
Asendab dokumenti: EVS-EN ISO 19085-16:2021

Arvamusküsitluse lõppkuupäev: 30.04.2026

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

EN 673:2024/prA1
Glass in building - Determination of thermal transmittance (U value) - Calculation method

This document specifies a calculation method to determine the thermal transmittance of glass with flat and parallel surfaces.

This document applies to uncoated glass (including glass with structured surfaces, e.g. patterned glass), coated glass and materials not transparent in the far infrared which is the case for soda lime glass products, borosilicate glass, glass ceramic, alkaline earth silicate glass and alumino silicate glass. It applies also to multiple glazing comprising such glasses and/or materials. It does not apply to multiple glazing which include in the gas space sheets or foils that are far infrared transparent.

The procedure specified in this document determines the U value (thermal transmittance) in the central area of glazing.

The edge effects due to the thermal bridge through the spacer of an insulating glass unit or through the window frame are not included. Furthermore, energy transfer due to solar radiation is not taken into account. The effects of Georgian and other bars are excluded from the scope of this document.

NOTE EN ISO 10077 1:2017 provides a methodology for calculating the overall U value of windows, doors and shutters [1], taking account of the U value calculated for the glass components according to this document.

Also excluded from the calculation methodology are any effects due to gases that absorb infrared radiation in the 5 to 50 µm range.

The primary purpose of this document is product comparison, for which a vertical position of the glazing is specified. In addition, U values are calculated using the same procedure for other purposes, in particular for predicting:

- heat loss through glass;
- conduction heat gains in summer;
- condensation on glass surfaces;
- the effect of the absorbed solar radiation in determining the solar factor [2].

Reference can be made to [3], [4] and [5] or other European Standards dealing with heat loss calculations for the application of glazing U values determined by this standard.

Reference can be made to [6] for detailed calculations of U values of glazing, including shading devices.

Vacuum Insulating Glass (VIG) is excluded from the scope of this document. For determination of the U value of VIG, please refer to EN 674 or ISO 19916-1.

A procedure for the determination of emissivity is given in EN 12898.

The rules have been made as simple as possible consistent with accuracy.

Keel: en
Alusdokumendid: EN 673:2024/prA1
Muudab dokumenti: EVS-EN 673:2024

Arvamusküsitluse lõppkuupäev: 30.04.2026

91 EHITUSMATERJALID JA EHITUS

prEN 13408

Adhesives - Test method for cementitious and calciumsulfate-based floor levelling compounds - Determination of bond strength

This document specifies a test method for the determination of bond strength between an underlayment produced with cementitious or calciumsulfate-based floor levelling compounds and a standard substrate.

This document applies to cementitious, and calcium sulphate-based floor levelling compounds used for the preparation of subfloors to ensure the suitability of the substrate prior to the installation of floor coverings. By using the floor levelling compound, a homogeneous layer is built up on the load-bearing substrate, to ensure consistent absorbency, evenness and strength.

Keel: en
Alusdokumendid: prEN 13408
Asendab dokumenti: EVS-EN 13408:2002

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 13409

Adhesives - Test method for cementitious and calciumsulfate-based floor levelling compounds - Determination of setting time

This document specifies the measurement of setting time of a prepared cementitious or calcium sulfate-based floor levelling compound, after mixing with the liquid component, e.g. water.

This document applies to cementitious and calcium sulfate-based floor levelling compounds used for the preparation of subfloors to ensure the suitability of the substrate prior to the installation of floor coverings. By using the floor levelling compound, a homogeneous layer is built up on the load-bearing substrate, to ensure consistent absorbency, evenness and strength.

Keel: en
Alusdokumendid: prEN 13409
Asendab dokumenti: EVS-EN 13409:2002

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 13872

Adhesives - Test method for cementitious and calciumsulfate-based floor levelling compounds - Determination of shrinkage

This document specifies the measurement of dimensional change of set cementitious and calcium sulfate-based floor levelling compounds after mixing with a liquid, e.g. water.

This document applies to cementitious and calcium sulfate-based floor levelling compounds used for the preparation of subfloors to ensure the suitability of the substrate prior to the installation of floor coverings. By using the floor levelling compound, a homogeneous layer is built up on the load-bearing substrate, to ensure consistent absorbency, evenness and strength.

Keel: en
Alusdokumendid: prEN 13872
Asendab dokumenti: EVS-EN 13872:2004

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 18314

Natural pozzolana and natural activated pozzolanic material - Definitions, specifications and conformity criteria

This document specifies requirements for chemical and physical properties of natural pozzolana and natural activated pozzolanic material for use as addition to concrete, and for use in mortar and grouts.

It also specifies requirements for conformity criteria.

Keel: en
Alusdokumendid: prEN 18314

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN 1937

Adhesives - Test method for cementitious and calciumsulfate-based floor levelling compounds - Standard mixing procedures

This document specifies the procedure for mixing cementitious and calcium sulfate-based floor levelling compounds with water and/or a liquid component as supplied by the manufacturer.

This document applies to cementitious, and calcium sulfate-based floor levelling compounds used for the preparation of subfloors to ensure the suitability of the substrate prior to the installation of floor coverings. By using the floor levelling compound, a homogeneous layer is built up on the load-bearing substrate, to ensure consistent absorbency, evenness and strength.

Keel: en
Alusdokumendid: prEN 1937
Asendab dokumenti: EVS-EN 1937:2000

Arvamusküsitluse lõppkuupäev: 30.04.2026

prEN ISO 7817-3

Building information modelling - Level of information need - Part 3: Data model and schema (ISO/DIS 7817-3:2026)

The standard specifies a data model in UML and a derived XML schema (XSD) for defining the Level of Information Need in software applications based on concepts and principles given in Part 1, and guidance given in Part 2, in compliance with the principles and data exchange standards of data templates (ISO 23387).

The standard defines the exchange format schema in XSD according to the UML schema and it gives guidelines for the usage and application of the schema. In addition, the integration with Linked Data principles and paradigms will be demonstrated.

Keel: en
Alusdokumendid: ISO/DIS 7817-3; prEN ISO 7817-3

Arvamusküsitluse lõppkuupäev: 30.04.2026

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.

EN 12845:2015+A1:2019/prA2

Paiksed tulekustutussüsteemid. Automaatsed sprinklersüsteemid. Projekteerimine, paigaldamine ja hooldus

See Euroopa standard esitab nõuded ja annab soovitusi paiksete sprinklersüsteemide projekteerimiseks, paigaldamiseks ja hooldamiseks hoonetes ja tööstusehitistes ning erinõuded sprinklersüsteemidele, kui need on eluohutust tagavate meetmete osaks.

See Euroopa standard käsitleb ainult sprinkleritüüpe, mis on määratletud standardis EN 12259-1 (vt lisa L).

Selle Euroopa standardi nõuded ja soovitused on kehtivad ka sprinklersüsteemide täiendamise, laiendamise, remondi või muude sprinklersüsteemi modifikatsioonide korral. Need ei kehti muude veepihustussüsteemide ega deluge-süsteemide kohta.

Standard hõlmab ohtude klassifikatsiooni, veevarustuse tagamist, kasutatavaid komponente, süsteemi paigaldamist ja katsetamist, hooldust, olemasolevate süsteemide laiendamist ning näitab ära need hoone-konstruktsiooni osad, mis on minimaalselt vajalikud sellele Euroopa standardile vastavate sprinklersüsteemide rahuldavaks tööks.

See Euroopa standard käsitleb ainult sprinklersüsteemide veevarustussüsteeme. Veevarustusi puudutavaid nõudeid võib kasutada suunistena ka muude paiksete tulekustutussüsteemide puhul, eeldusel, et arvestatakse erinõudeid, mis kehtivad selliste süsteemide veevarustuse kohta.

See Euroopa standard on kavandatud ainult hoonete ja muude maapealsete objektide paiksetele sprinklersüsteemidele. Kuigi üldpõhimõtted võiksid hästi kohalduda ka muudes kasutusviisides (nt merenduses). Nende muude kasutusviiside jaoks peaks arvestama täiendavate kaalutlustega.

Nõuded ei kehti automaatsetele sprinklersüsteemidele laevades, õhusõidukites, maismaasõidukites ja järelveetavates tulekustutusseadmetes või mäetööstuse maa-alustes süsteemides.

Sprinklersüsteemi projekteerimisel võib lubada kõrvalekaldeid, kui need kõrvalekalded suudavad tõestatult pakkuda vähemalt samaväärset kaitset kui selle Euroopa standardi nõuete kohaselt ehitatud sprinklersüsteem, tehes näiteks vajaduse korral põhjalikud tulekahjukatsed, ja kui projekteerimiskriteeriumid on täielikult dokumenteeritud.

Keel: et
Alusdokumendid: EN 12845:2015+A1:2019/prA2

Kommenteerimise lõppkuupäev: 31.03.2026

EVS-EN 71-7:2025

Mänguasjade ohutus. Osa 7: Sõrmevärvid. Nõuded ja katsemeetodid

Standardi EN 71 selles osas määratakse nõuded ainetele ja materjalidele, mida kasutatakse sõrmevärvides ja rakendatakse ainult sõrmevärvide kohta.

Lisanõuded on esitatud märgistusele, etikettimisele ja taarale.

MÄRKUS EN 71-3 ja EN 71-12 täpsustavad nõudeid ja katsemeetodeid näpuvärvidele seoses teatud elementide migratsiooniga (vt jaotis F.4) ja N-nitrosamiinidega (vt jaotis F.9).

Keel: et
Alusdokumendid: EN 71-7:2025

Kommenteerimise lõppkuupäev: 31.03.2026

EVS-EN ISO 22300:2025

Turvalisus ja kerksus — sõnavara

See dokument määratleb turvalisuse ja kerksuse teemadega seotud terminid.

Keel: et
Alusdokumendid: ISO 22300:2025; EN ISO 22300:2025

Kommenteerimise lõppkuupäev: 31.03.2026

ALGUPÄRASTE STANDARDITE JA STANDARDILAADSETE DOKUMENTIDE KOOSTAMINE

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

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

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

prEVS-EN 1991-1-4/prNA
Eurocode 1 - Actions on structures - Part 1-4: Wind actions

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEN 1991-1-4
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1995-1-1/prNA
Eurocode 5 - Design of timber structures - Part 1-1: General rules and rules for buildings

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1995-1-1
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1995-1-2/prNA
Eurocode 5 - Design of timber structures - Part 1-2: Structural fire design

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1995-1-2
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1995-2/prNA
Eurocode 5 - Design of timber structures - Part 2: Bridges

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEN 1995-2
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1995-3/prNA
Eurocode 5 - Design of timber structures - Part 3: Execution

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1995-3
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1991-1-1/prNA
Eurocode 1 - Actions on structures - Part 1-1: Specific weight of materials, self-weight of construction works and imposed loads for buildings. National Annex

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1991-1-1
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1991-1-2/prNA
Eurocode 1 - Actions on structures – Part 1-2: Actions on structures exposed to fire. National Annex

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1991-1-2
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1996-1-2/prNA
Eurocode 6 - Design of masonry structures - Part 1-2: Structural fire design. National Annex

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1996-1-2
Koostamisettepaneku esitaja: EVS/TK 13

prEVS-EN 1996-2/prNA

Eurocode 6 - Design of masonry structures - Part 2: Design considerations, selection of materials and execution. National Annex”

Rahvuslik lisa

Täiendab rahvuslikult dokumenti: prEVS-EN 1996-2
Koostamisettepaneku esitaja: EVS/TK 13

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.

PIKENDAMISKÜSITLUS

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.

Pikendamisküsitluse lõppkuupäev: 31.03.2026

TÜHISTAMISKÜSITLUS

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

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

EVS-EN 12763:2000

Fibre-cement pipes and fittings for discharge systems for buildings - Dimensions and technical terms of delivery

This European standard applies to fibre-cement pipes, joints and fittings used for sewerage and rainwater discharge systems for buildings where pressure tight joints are required.

It defines general composition, classification, geometrical, mechanical and physical characteristics and quality control.

Keel: en
Alusdokumendid: EN 12763:2000
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 14879-1:2005

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 1: Terminology, design and preparation of substrate

This European Standard describes the terminology, the design and the preparation of the substrate of industrial apparatus for the protection against corrosion caused by aggressive media. These industrial apparatus include, for example, reaction tanks, storage tanks, floors in industrial plants, in general for production and handling of chemicals.

Keel: en
Alusdokumendid: EN 14879-1:2005
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 14879-2:2007

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 2: Coatings on metallic components

This European Standard specifies the requirements for and methods of testing of organic coatings which are applied to metallic process engineering equipment that will come in contact with chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. As agreed between the contract partners or been given by national regulations).

Keel: en
Alusdokumendid: EN 14879-2:2006
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 14879-3:2007

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 3: Coatings on concrete components

This European Standard specifies the requirements for and methods of testing of organic coatings which are applied to concrete process engineering equipment that will come in contact with aggressive chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. as agreed between the contract partners).

Keel: en
Alusdokumendid: EN 14879-3:2006
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 14879-4:2007

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 4: Linings on metallic components

This document describes the requirements for and methods of testing of organic linings which are applied to metallic process engineering equipment that will come in contact with chemical substances. The requirements specified here may be used for the purposes of quality control (e.g. as agreed between the contract partners1)).

Keel: en
Alusdokumendid: EN 14879-4:2007
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 14879-5:2007

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 5: Linings on concrete components

This document describes the requirements for and methods of testing of organic linings which are applied to concrete process engineering equipment that will come in contact with aggressive chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. as agreed between the contract partners).

Keel: en
Alusdokumendid: EN 14879-5:2007
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 14879-6:2010

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused byaggressive media - Part 6: Combined linings with tile and brick layers

This European Standard describes the requirements for and methods of testing of combined systems with tile and brick layers which are applied to concrete or metallic process engineering equipment that will come in contact with chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. as agreed between the contract partners or having been given by na-tional regulations1)).

Keel: en
Alusdokumendid: EN 14879-6:2009
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-EN 50636-2-100:2014

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-100: Erinõuded käeshoitavatele võrgupingel töötavatele lehepuhuritele, -koguritele ja imurpuhuritele
Household and similar electrical appliances - Safety - Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums

Replacement:

This European Standard specifies the safety requirements and their verification for the design and construction of hand-held mains-operated electrical garden vacuums, and garden blower/vacuums with or without shredding means and garden blowers, hereinafter referred to as machine(s), for use at and around the home or for similar purposes, their rated voltage being not more than 250 V single phase.

This European Standard does not apply to:

- machines powered by combustion engines;

NOTE 1 Combustion engine driven machines are covered by EN 15503.

- machines driven by an external power source;
- machines powered from a 3 phase supply;
- vacuum cleaners intended primarily for use indoors, for water suction cleaning or animal grooming;

NOTE 2 EN 60335-2-2 deals with this type of machine.

- walk-behind, hand-guided (support-wheeled) and ride-on machines;
- combination of a mains driven and/or battery powered blowers and vacuums with internal combustion engines (hybrid);
- back-pack powered blowers and back-pack powered vacuums.

EMC and environmental aspects, except noise, have not been considered in this standard.

This European Standard deals with all the significant hazards presented by hand-held mains-operated electrical garden vacuums, garden blower/vacuums with or without shredding means and garden blowers when they are used as intended and under conditions of misuse which are reasonably foreseeable.

This European Standard is not applicable to machines, which are manufactured before the date of publication of this document by CENELEC.

Keel: en
Alusdokumendid: IEC 60335-2-100:2002; EN 50636-2-100:2014
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 006:2001

Digital Enhanced Cordless Telecommunications (DECT); General terminal attachment requirements

This TBR covers the general attachment requirements for terminal equipment for the Digital Enhanced Cordless Telecommunications (DECT) common interface. The present document contains the procedures and requirements for the type examination of DECT equipment DECT equipment capable of being physically attached to the public network also needs to meet the appropriate attachment requirements. Speech attachment requirements are covered in TBR 10 (see annex A). The present document is based on the DECT Common Interface (CI) given in EN 300 175, parts 1 to 8 [1] to [8].

Keel: en
Alusdokument: ETSI TBR 006 ed. 3

Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 012/A1:2001

Business Telecommunications (BT) - Open Network Provision (ONP) technical requirements - 2048 kbit/s digital unstructured leased line (D2048U) - Attachment requirements for terminal equipment interface

This TBR specifies the attachment requirements and corresponding test principles for a terminal equipment interface for connec- tion to the network termination points of ONP 2048 kbit/s digi- tal unstructured leased lines using 120 ohm interfaces. The term "attachment requirements" in the context of this TBR describes the essential requirements for access which have to be fulfilled under the Terminal Equipment Directive (91/263/EEC). Conformance to the requirements does not guarantee end-to-end

Keel: en
Alusdokument: TBR 012/A1
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 012:2001

Business Telecommunications (BT) - Open Network Provision (ONP) technical requirements - 2048 kbit/s digital unstructured leased line (D2048U) - Attachment requirements for terminal equipment interface

This TBR specifies the attachment requirements and corresponding test principles for a terminal equipment interface for connection to the network termination points of ONP 2048 kbit/s digital unstructured leased lines using 120 ohm interfaces. The term "attachment requirements" in the context of this TBR describes the essential requirements for access which have to be fulfilled under the Terminal Equipment Directive (91/263/EEC). Conformance to the requirements does not guarantee end-to-end

Keel: en
Alusdokument: TBR 12
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 013:2001

Business TeleCommunications (BTC) - 2048 kbit/s digital structured leased lines (D2048S) - Attachment requirements for terminal equipment interface

This TBR specifies the attachment requirements and corresponding test principles for a terminal equipment interface for connection to the Network Termination Points (NTPs) of ONP 2048 kbit/s digital structured leased lines (D2048S) using 120 õ interfaces with an information rate of 1984 kbit/s without restriction on binary content. A terminal equipment interface that conforms to this TBR will also conform with TBR 012 for connection to an ONP 2048 kbit/s unstructured leased line.

Keel: en
Alusdokument: TBR 13
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 014/A1:2001

Business Tele Communications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Attachment requirements for terminal equipment interface

This TBR specifies the attachment requirements and corresponding test principles for a terminal equipment interface for connection to the network termination points of ONP 64 kbit/S digital unstructured leased lines with octet integrity. The term "attachment requirements" in the context of this TBR describes the essential requirements for access which have to be fullfilled under the second Phase Directive (91/263/EEC). Conformance to these requirements does not guarantee end-to-end interoperability.

Keel: en
Alusdokument: TBR 014/A1
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 014:2001

Business Tele Communications (BTC) - 64 kbit/s digital unrestricted leased line with octet integrity (D64U) - Attachment requirements for terminal equipment interface

This TBR specifies the attachment requirements and corresponding test principles for a terminal equipment interface for connection to the network termination points of ONP 64 kbit/S digital unstructured leased lines with octet integrity. The term "attachment requirements" in the context of this TBR describes the essential requirements for access which have to be fullfilled under the second Phase Directive (91/263/EEC). Conformance to these requirements does not guarantee end-to-end interoperability.

Keel: en
Alusdokument: TBR 014
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 015:2001

Business TeleCommunications (BTC) - Ordinary and Special quality voice bandwidth 2-wire analogue leased lines (A2O and A2S) - Attachment requirements for terminal equipment interface

This Technical Basis for Regulation (TBR) specifies the attachment requirements and corresponding test principles for a terminal equipment interface intended for connection to the network termination points of Open Network Provision (ONP) ordinary quality voice bandwidth 2-wire analogue leased lines defined by ETS 300 448 and ETS 300 449.The term "attachment requirements" in the context of this TBR describes the essential requirements for access which have to be fulfilled under articles 4(c) to 4(f) of the Second Phase Directive (91/263/EEC).

Keel: en
Alusdokument: TBR 15
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 017:2001

Business TeleCommunications (BTC) - Ordinary and Special quality voice bandwidth 4-wire analogue leased lines (A4O and A4S) - Attachment requirements for terminal equipment interface

This Technical Basis for Regulation (TBR) specifies the attachment requirements and corresponding test principles for a terminal equipment interface intended for connection to the network termination points of Open Network Provision (ONP) ordinary quality or special quality voice bandwidth 4-wire analogue leased lines defined by ETS 300 451 and ETS 300 452. The term "attachment requirements" in the context of this TBR describes the essential requirements for access which have to be fulfilled under articles 4(c) to 4(f) of the Second Phase Directive (91/263/EEC).

Keel: en
Alusdokument: TBR 17
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 019:2001

European digital cellular telcommunications system (Phase 2) - Attachment requirements for Global System for Mobile communications (GSM) mobile stations – Access

This Technical Basis for Regulation (TBR) specifies the technical requirements to be met by terminal equipment capable of connecting to a public telecommunications network. These requirements apply to terminals for Phase 2 of the public land mobile radio service, operating in the 900 MHz band with a channel separation of 200 kHz, utilizing constant envelope modulation and carrying traffic channels according to the Time Division Multiple Access (TDMA) principle.

Keel: en
Alusdokument: TBR 19 Ed. 5
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 020:2001

European digital cellular telecommunications system (Phase 2) - Attachment requirements for Global System for Mobile communications (GSM) mobile stations – Telephony

This Technical Basis for Regulation (TBR) specifies the technical requirements to be met by terminal equipment capable of connecting to a public telecommunications network. These requirements apply to terminals for Phase 2 of the public land mobile radio service, operating in the 900 MHz band with a channel separation of 200 kHz, utilizing constant envelope modulation and carrying traffic channels according to the Time Division Multiple Access (TDMA) principle.

Keel: en
Alusdokument: TBR 20 Ed. 3
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 026:2001

Satelliitside maajaamad ja süsteemid (SES). Madala andmekiirusega maismaa mobiilside satelliitide maajaamad (LMES), mis töötavad sagedusalades 1,5/1,6 GHz

This Technical Basis for Regulation (TBR) specifies the technical requirements that apply to Land Mobile Earth Stations (LMESs) for compliance with Articles 4.1 and 4.3 of Council Directive 93/97/EEC [1]. These LMESs have the following characteristics: - The LMESs are operating in one or more frequency ranges of the Land Mobile Satellite Service (LMSS): - 1 525,0 MHz to 1 544,0 MHz (Space - Earth); - 1 555,0 MHz to 1 559,0 MHz (Space - Earth); - 1 626,5 MHz to 1 645,5 MHz (Earth - Space); - 1 656,5 MHz to 1 660,5 MHz (Earth - Space); - The LMESs could be either vehicle mounted or portable equipment; - The LMESs could consist of a number of modules including a keyboard interface to the user; - The LMESs are operating as part of a satellite network used for the distribution and/or exchange of information between users; - The LMESs are controlled and monitored by a Network Control Facility (NCF). The NCF is outside the scope of this TBR.

Keel: en
Alusdokument: TBR 26
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 027:2001

Satelliitside maajaamad ja süsteemid (SES). Madala andmekiirusega maismaa mobiilside satelliitide maajaamad (LMES), mis töötavad sagedusalades 11/12/14 GHz

This Technical Basis for Regulation (TBR) specifies the technical requirements that apply to Land Mobile Earth Stations (LMES) for compliance with Articles 4.1 and 4.3 of the SES Directive [1]. These LMES have the following characteristics: - The LMES are operating in one or more frequency ranges of the Fixed Satellite Service (FSS): - 10,70 GHz to 11,70 GHz (space to earth);- 12,50 GHz to 12,75 GHz (space to earth);- 14,00 GHz to 14,25 GHz (earth to space).

Keel: en
Alusdokument: TBR 27 Ed. 1
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 031 ed.1:2005

Digital cellular telecommunications system (Phase 2) (GSM);Attachment requirements for mobile stations in the DCS 1 800 band and additional GSM 900 band;Access

Standardi käsitlusala on leitav standardi tekstist.

Keel: en
Alusdokument: TBR 031 ed.1
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 031 ed.2:2001

Digital cellular telecommunications system (Phase 2) - Attachment requirements for mobile stations in the DCS 1800 band and additional GSM 900 band – Access

This Technical Basis for Regulation (TBR) specifies the technical requirements to be met by terminal equipment capable of connecting to a public telecommunications network. These requirements apply to terminals for Phase 2 of the public land mobile radio service, operating in - the DCS 1800 band or - both in the DCS 1800 band and the GSM 900 MHz band. with a channel separation of 200 kHz, utilizing constant envelope modulation and carrying traffic channels according to the Time Division Multiple Access (TDMA) principle.

Keel: en
Alusdokument: TBR 31 ed.2
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 032:2001

Digital cellular telecommunications system (Phase 2) - Attachment requirements for mobile stations in the DCS 1800 band and additional GSM 900 band – Telephony

This Technical Basis for Regulation (TBR) specifies the technical requirements to be met by terminal equipment capable of connecting to a public telecommunications network. These requirements apply to terminals for Phase 2 of the public land mobile radio service, operating in: - the DCS 1 800 band; or - both in the DCS 1 800 band and the GSM 900 MHz band. with a channel separation of 200 kHz, utilizing constant envelope modulation and carrying traffic channels according to the Time Division Multiple Access (TDMA) principle.

Keel: en
Alusdokument: TBR 32 Ed. 2
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 035 ed.1:2002

Terrestrial Trunked Radio (TETRA); Emergency Access

Standardi käsitlusala on leitav standardi tekstist.

Keel: en
Alusdokument: TBR 035 ed.1
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 041:2001

Satellite Personal Communications Networks (S-PCN) - Mobile Earth Stations (MESs), including handheld earth stations, for S-PCN in the 1,6/2,4 GHz bands under the Mobile Satellite Service (MSS) - Terminal essential requirements

This Technical Basis for Regulation (TBR) specifies those technical requirements under Article 4 of Council Directive 93/97/EEC (SES Directive), supplementing Council Directive 91/263/EEC (TTE Directive), in respect of satellite earth station equipment that apply to Mobile Earth Station (MES) equipment with both transmit and receive capabilities for operation in a Satellite-Personal Communications Network (S-PCN), in one or more of the Mobile Satellite Service (MSS) frequency bands given in table 1.

Keel: en
Alusdokument: TBR 041
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 042:2001

Satellite Personal Communications Networks (S-PCN) - Mobile Earth Stations (MESs), including handheld earth stations, for S-PCN in the 2,0 GHz bands under the Mobile Satellite Service (MSS) - Terminal essential requirements

This Technical Basis for Regulation (TBR) specifies those technical requirements under Article 4 of Council Directive 93/97/EEC (SES Directive), supplementing Council Directive 91/263/EEC (TTE Directive), in respect of satellite earth station equipment that apply to Mobile Earth Station (MES) equipment with both transmit and receive capabilities for operation in a Satellite - Personal Communications Network (S-PCN), in the Mobile Satellite Service (MSS) frequency bands given in table 1.

Keel: en
Alusdokument: TBR 042
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 044:2001

Satelliitside maajaamad ja süsteemid (SES). Madala andmekiirusega maismaa mobiilside satelliitide maajaamad (LMES), mis töötavad sagedusalades 1,5 GHz ja 1,6 GHz, tagades hääle ja/või andmeside

This Technical Basis for Regulation (TBR) specifies the technical requirements that apply to Land Mobile Earth Stations (LMES) for compliance with Articles 4.1 and 4.3 of the SES Directive [1]. These LMES have the following characteristics: - the LMES are operating in one or more frequency ranges of the Land Mobile Satellite Service (LMSS): - 1 525,0 MHz to 1 544,0 MHz (space-to-earth);- 1 555,0 MHz to 1 559,0 MHz space-to-earth); - 1 631,5 MHz to 1 634,5 MHz (earth-to-space); - 1 656,5 MHz to 1 660,5 MHz earth-to-space); - the LMES could be either vehicle mounted or portable equipment.

Keel: en
Alusdokument: TBR 44
Tühistamisküsitluse lõppkuupäev: 31.03.2026

EVS-TBR 23 ed.1:2003

Electromagnetic compatibility and Radio spectrum Matters (ERM);Terrestrial Flight Telecommunications System (TFTS);Technical requirements for TFTS

Standardi käsitlusala on leitav standardi tekstist.
Keel: en
Alusdokument: TBR 23 ed.1
Tühistamisküsitluse lõppkuupäev: 31.03.2026

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 ISO 10012:2026

Quality management - Requirements for measurement management systems (ISO 10012:2026)

Eeldatav avaldamise aeg Eesti standardina 05.2026

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 906:2026

Mitteeluhoonete ventilatsioon. Üldnõuded ventilatsiooni- ja ruumiõhu konditsioneerimissüsteemidele
Ventilation for non residental buildings - Performance requirements for ventilation and room conditioning systems

See Eesti standard käsitleb mitteeluhoonete ruumides nõutavate õhuparameetrite tagamist vajaliku õhuvahetuse organiseerimise teel, arvestades nii sise- ja välisõhu arvutuslike parameetrite, maksimaalselt lubatava müratasеme kui ka tervishoiu- ja ökonoomikaalaste nõuetega. Ei dubleerita standardis EVS-EN 16798-3:2025 ja tehnilises aruandes CEN/TR 16798-4:2017 esitatut, küll aga aktsepteeritakse standardis antud projekteerimiskriteeriume ja põhilisi nõudeid nii ruumidele kui süsteemidele, samuti õhuliikide ja süsteemide spetsifitseerimist ning kõike, mis seondub sisekliimaga.

EVS-EN 71-8:2026

Mänguasjade ohutus. Osa 8: Tegevusmänguasjad koduseks kasutamiseks
Safety of toys - Part 8: Activity toys for domestic use

See dokument määrab kindlaks nõuded ja katsemeetodid tegevusmänguasjadele.

See Euroopa standard määrab samuti kindlaks nõuded:

— eraldi müüdavatele tegevusmänguasjade tarvikutele ja komponentidele;

— eraldi müüdavatele kiikumiselementidele, mis on valmis kasutamiseks tegevusmänguasjas või sellega koos;

— tegevusmänguasjade ehituskomplektidele, sh komponentidele tegevusmänguasja ehitamiseks ette antud kokkupanekujuhendi järgi.

Selle Euroopa standardi käsitlusalast jäävad välja:

— mänguväljaku seadmed, mis on mõeldud avalikele mänguväljakutele ning mida käsitletakse EN 1176 seeria standardites;

— vibualusel õõtsuvatele tegevusmänguasjadele, nagu kiikhobused ja sarnased mänguasjad, mis kuuluvad EN 71-1 erinõuete alla;

— mängubasseinid maksimaalse sügavusega üle 400 mm, mõõdetuna ülevoolu taseme ja sügavaima punkti vahel basseinis;

MÄRKUS 1 Teavet basseinide klassifitseerimise kohta mänguasjadena vaadake Euroopa Komisjoni juhenddokumendist nr 8 Direktiivi 2009/48/EÜ mänguasjade ohutuse kohaldamise kohta - Basseinid[1].

— basseinid vee maksimaalse sügavusega üle 400 mm, mõõdetuna ülevoolu taseme ja sügavaima punkti vahel basseinis, ilma mängimiselementideta, mis on hõlmatud näiteks standardisarjaga EN 16582 või standardiga EN 16927;

MÄRKUS 2 On olemas kõrgendatud risk uppuda mängubasseinis, kus vee sügavus ületab 400 mm.

— mänguliumäed, mis on mõeldud kasutamiseks koos koduste maasiseste basseinidega;

— batuudid koduseks kasutamiseks, mis on hõlmatud standardis EN 71-14;

— elektrilised puhurid, mida kasutatakse täispuhutavate tegevusmänguasjade pidevaks õhuga täitmiseks.

MÄRKUS 3 Täispuhutavate tegevusmänguasjade pidevaks õhuga täitmiseks kasutatavad elektrilised puhurid loetakse kodumasinaks ning nendele kehtivad standardis EN 60335-2-80 sätestatud nõuded.

Vaadake ka jaotist A.1.

EVS-EN IEC 61557-10:2025

Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetamis-, mõõte- ja seireseadmed. Osa 10: Kombineeritud mõõteseadmed kaitseviiside katsetamiseks, mõõtmiseks ja seireks
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 10: Combined measuring equipment for testing, measuring and monitoring of protective measures

Standardi IEC 61557 see osa määrab kindlaks nõuded mitut mõõtefunktsiooni või mitut katsetus-, mõõtmis- või seiremeetodit koondavatele mõõteseadmetele, mis vastavad standardi IEC 61557 asjakohastele osadele.

Mõõteseadmed, milles on kombineeritud standardi IEC 61557 vastavate osadega hõlmatud mõõtefunktsioone või katsetus-, mõõtmis- või seiremeetodeid, mida standardi IEC 61557 vastavad osad ei hõlma, kuuluvad samuti selle dokumendi käsitlusalasse.

EVS-EN IEC 61936-1:2021/A11:2026

Tugevvoolupaigaldised nimivahelduvpingega üle 1 kV ja alalispingega üle 1,5 kV. Osa 1: Vahelduvpinge
Power installations exceeding 1 kV AC and 1,5 kV DC - Part 1: AC

EN IEC 61936-1:2021 muudatus

EVS-EN IEC 61936-1:2021+A11:2026

Tugevvoolupaigaldised nimivahelduvpingega üle 1 kV ja alalispingega üle 1,5 kV. Osa 1: Vahelduvpinge
Power installations exceeding 1 kV AC and 1,5 kV DC - Part 1: AC (IEC 61936-1:2021)

See standardisarja IEC 61936 osa esitab üle 1 kV nimivahelduvpingega ja kuni 60 Hz nimisagedusega võrkude tugevvoolupaigaldiste projekteerimise ja ehitamise üldnõuded, tagamaks nende kasutamise ettenähtud ohutus ja nõuetekohane toimivus.

Selles standardis mõistetakse tugevvoolupaigaldisi alljärgnevalt:

a) alajaamad, sealhulgas elektriraudtee toitealajaamad;

b) elektripaigaldised postidel, mastidel ja tornides, väljaspool suletud elektrikäiduala paiknevad jaotlad ja/või trafod;

c) ühessamas paigas asuv(ad) üks (või mitu) elektrijaamaplokki, paigaldis sisaldab generaatoreid ja trafosid koos kõigi nende juurde kuuluvate jaotlate ja abivooluahelatega. Eri paikades asuvate elektrijaamaplokkide vahelised ühendused siia hulka ei kuulu;

d) tehaste, tootmisettevõtete või muude tööstuslike, põllumajanduslike, kaubanduslike või avalike asutuste elektrivõrgud;

e) rannikumere platvormide elektripaigaldised elektrienergia tootmiseks, ülekandmiseks, jaotamiseks ja/või salvestamiseks.

f) lõpu-/üleminekumastid (õhuliinide ja maa-aluste liinide vahel).

Tugevvoolupaigaldisse kuuluvad muude kõrval järgmised seadmed ja seadmekompleksid:

— pöörlevad elektrimasinad;

— lülitus- ja juhtimisseadmed;

— trafod ja reaktorid;

— muundurid;

— kaablid;

— juhistikud;

— akupatareid;

— kondensaatorid;

— maanduspaigaldised;

— suletud elektrikäiduala koostisse kuuluvad hooned ja tarad;

— liidetud kaitse-, juhtimise- ja abisüsteemid;

— suuremõõtmeline õhksüdamikreaktor.

MÄRKUS 1 Üldjuhul on seadmestandard selle standardi suhtes ülimuslik.

Seda standardit ei rakendata järgmiste paigaldiste ja rajatiste projekteerimisel ja ehitamisel:

— eri paigaldiste vahelised õhu- ja maa-alused liinid;

— elektriraudteed ja veerem;

— kaevandusseadmed ja -paigaldised;

— luminofoorlamppaigaldised;

— paigaldised laevadel standardisarja IEC 60092 (kõik osad) kohaselt ja rannikumere paigaldised standardisarja IEC 61892 (kõik osad) kohaselt, mida kasutatakse rannikumere naftatööstuses puurimiseks, töötlemiseks ja ladustamiseks;

— elektrostaatilised seadmed (nt elektrostaatilised sadestid, värvipihustid);

— katsetamispaigad;

— meditsiiniseadmed, nt meditsiinilised röntgenseadmed.

Standardit ei rakendata tehasetootelistele tüübikatsetatud jaotusseadmetele ja tehasetootelistele kõrgepinge/madalpinge-alajaamadele, mille kohta on olemas eraldi IEC standardid.

MÄRKUS 2 Standardit ei rakendata pingealustele töödele esitatud nõuetele elektripaigaldistes.

MÄRKUS 3 See standard käsitab kõrgepingepaigaldiste ohutusnõudeid ja kõrgpingepaigaldiste mõju madalpingepaigaldistele. Kuni 1 kV elektripaigaldiste kohta rakendub standardisari IEC 60364 (kõik osad).

EVS-EN IEC 62485-1:2018

Ohutusnõuded laetavate akupatareide ja nende paigaldamise kohta. Osa 1: Üldine ohutusteave
Safety requirements for secondary batteries and battery installations - Part 1: General safety information

Standardi IEC 62485 see osa määrab kindlaks laetavate akupatareide (sekundaar-akupatareide) ja nende paigaldamise põhinõuded.

Ohutuse, töökindluse, eluea, mehaanilise tugevuse, (laadimis)tsükli stabiilsuse, sisetakistuse ja aku temperatuuri nõuded määratakse eri rakendustega ning see omakorda määrab aku konstruktsiooni ja tehnoloogia valiku.

Üldjuhul on nõuded ja määratlused määratletud pliiakude ja nikkel-kaadmiumakude jaoks. Muude vesilahus-elektrolüüdiga akusüsteemide puhul võib nõudeid vastavalt rakendada.

Standard hõlmab ohutusaspekte, võttes arvesse ohte, mis on seotud

— elektriga (paigaldamisel, laadimisel, tühjendamisel jm);

— elektrolüüdiga;

— tuleohtlike gaasisegudega;

— ladustamise ja transpordiga.

Elektriohutuse osas viidatakse standardile IEC 60364-4-41.

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

Meditsiiniseadmed. Tootjainfos kasutatavad tingmärgid. Osa 1: Üldnõuded. Muudatus 1: Volitatud esindaja määratletud termini lisandus ja "EC-REP" muudetud tingmärk, mis poleks riigi- ega piirkonnapõhine
Medical devices - Symbols to be used with information to be supplied by the manufacturer - Part 1: General requirements - Amendment 1: Addition of defined term for authorized representative and modified EC REP symbol to not be country or region specific (ISO 15223-1:2021/Amd 1:2025)

Standardi EVS-EN ISO 15223-1:2021 muudatus.

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

Meditsiiniseadmed. Tootjainfos kasutatavad tingmärgid. Osa 1: Üldnõuded
Medical devices - Symbols to be used with information to be supplied by the manufacturer - Part 1: General requirements (ISO 15223-1:2021 + ISO 15223-1:2021/Amd 1:2025)

Selles dokumendis kirjeldatakse tingmärke, mida kasutatakse meditsiiniseadme kohta antud teabe väljendamiseks. See dokument on kohaldatav tingmärkidele, mida kasutatakse kogu maailmas saada olevate ja erinevate regulatiivsete nõuete järgimist vajavate meditsiiniseadmete laias valdkonnas.

Neid tingmärke on võimalik kasutada kas meditsiiniseadmel endal, selle pakendil või kaasnevas infos. Selle dokumendi nõuded ei ole mõeldud kohaldamiseks muudes standardites kirjeldatud tingmärkidele.

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 IEC 61557-10:2025	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 10: Combined measuring equipment for testing, measuring and monitoring of protective measures	Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetamis-, mõõte- ja seireseadmed. Osa 10: Kombineeritud mõõteseadmed kaitseviiside katsetamiseks, mõõtmiseks ja seireks
EVS-EN IEC 62485-1:2018	Safety requirements for secondary batteries and battery installations - Part 1: General safety information	Ohutusnõuded laetavate akupatareide ja nende paigaldamise kohta. Osa 1: Üldine ohutusteave

UUED HARMONEERITUD STANDARDID

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

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

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

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

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

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

Info esitatakse vastavate õigusaktide kaupa.

Direktiiv 765/2008
Akrediteerimise ja turujärelevalve nõuded seoses toodete turustamisega
Komisjoni rakendusotsus 2026/375 (EL Teataja 2026/L 23.02.2026)

Harmoneeritud standardit ülevõtva Eesti standardi tähis ja pealkiri	Kuupäev, millest alates Eesti standardi aluseks olevat Euroopa standardit võib rakendada harmoneeritud standardina	Viide asendatavale Euroopa standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavus-eeldus kaotab kehtivuse
EVS-EN ISO 20387:2020 Biotehnoloogia. Biopangandus. Üldised nõuded biopangandusele	23.02.2026		
EVS-EN ISO 20387:2020/A11:2024 Biotehnoloogia. Biopangandus. Üldised nõuded biopangandusele	23.02.2026		