

Avaldatud 15.01.2020

EVS TEATAJA

- Uued Eesti standardid**
- Standardikavandite arvamusküsitlus**
- Asendatud või tühistatud Eesti standardid**
- Algupäraste standardite koostamine ja ülevaatus**
- Standardite tõlked kommenteerimisel**
- Uued harmoniseeritud standardid**
- Standardipealkirjade muutmine**
- Uued eestikeelsed standardid**

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ASUTATUD, PEATATUD JA LÕPETATUD KOMITEED

EVS/TK 75 „Plokiahela ja hajusraamatu tehnoloogiad“ asutamine

Komitee tähis: EVS/TK 75

Komitee nimi: Plokiahela ja hajusraamatu tehnoloogiad

Komitee asutamise kuupäev: 13.01.2020

Komitee eesmärk: Plokiahela ja hajusraamatu tehnoloogiate valdkonna standardimises osalemine.

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UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-EN IEC 81346-2:2020

Tööstuslikud süsteemid, paigaldised ja seadmed ning tööstustooted. Liigendamise põhimõtted ja viitetunnused. Osa 2: Objektide liigitamine ja liikidele vastavad koodid
Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes (IEC 81346-2:2019)

Standardi IEC 81346 selle osaga luuakse liigituskeemid, määratletakse objektide liigid ja nendega seotud tähtkoodid ning see on eelkõige mõeldud kasutamiseks viitetunnustega tähistamisel ja liigitüüpide tähistamisel. Liigituskeemid on rakendatavad kõikide tehnikaalade ning kõigi tööstusharude objektidele. See dokument on horisontaalne väljaanne, mis ühe sihotstarbena on mõeldud kasutamiseks tehnilistele komiteedele viitetunnustega seonduvate väljaannete koostamisel juhendis IEC Guide 108 seadus põhimõtete kohaselt.

Keel: en, et

Alusdokumendid: IEC 81346-2:2019; EN IEC 81346-2:2019

Asendab dokumenti: EVS-EN 81346-2:2009

25 TOOTMISTEHOLOOGIA

EVS-EN 4875:2020

Aerospace series - Surface treatments - Test method for measurement of electrical contact resistance

This document describes the electrical contact resistance testing method applicable to conductive and non-conductive coatings applied on test specimens made of conductive materials (unless otherwise specified) for aerospace applications. An objective of this practice is to define and control many of the known variables in such a way that valid comparisons of the contact properties of materials can be made. This test may be locally destructive depending on the process tested.

Keel: en

Alusdokumendid: EN 4875:2020

29 ELEKTROTEHNIKA

EVS-EN 50641:2020

Raudteealased rakendused. Püsipaigaldised. Elekterveoseadmete projekteerimisel kasutatakavate simulatsioonivahendite hindamisnõuded

Railway applications - Fixed installations - Requirements for the validation of simulation tools used for the design of electric traction power supply systems

This document specifies requirements for the acceptance of simulation tools used for the assessment of design of electric traction power supply systems with respect to TSI Energy. This document is applicable to the simulation of AC and DC electric traction power supply systems, in the frame of assessment required by Directive (EU) 2016/797. The methods and parameters defined in this document are only intended for use in the design of the electric traction power supply system, and hence this document solely considers validation of tools within the TSI energy subsystem for all envisaged railway networks. This document does not deal with validation of simulation tools by measurement. This document focuses on the core simulation functions comprising the equations and functions which calculate the mechanical movement of trains and also which calculate the load flow of the electrical traction power supply system. In doing so this document provides all requirements necessary to demonstrate that a simulation tool may be used for the purposes of TSI approval of electric traction power supply systems. Any simulation tool which meets the acceptance requirements of the test cases in this document can be used to determine TSI compatibility for all systems of the same voltage and frequency without any requirement for further validation as part of the TSI assessment process. This document includes controls for the modification of simulation tools, in particular the limits of applicability of certification when tools are modified. These controls focus on determining whether the core functions of the simulation model are modified. This document provides only the requirements for demonstration of the algorithms and calculations of core functions. The use of a certified simulation tool in accordance with this document does not, in itself, demonstrate good practice in electric traction power supply system design, neither does it guarantee that the simulation models and data for infrastructure or trains used in the tool are correct for a given application. The choice and application of any models and data, of individual system components, in a design is therefore subject to additional verification processes and not in the Scope of this document. Competent development of design models and full understanding of the limits of design tools remain requirements in any system design. This document does not reduce any element of the need for competent designers to lead the design process. The test cases and data shown in Clause 6 in this document do not represent an existing network, but these data are used as theoretical/virtual network only for the purpose of verification of the core functionality. NOTE A new test case will be drafted considering metro, tramways and trolleybuses using DC 600 V or DC 750 V. Until this test case is available, this document can also be applied to subway, tram and trolley bus systems. This test case will also integrate rail systems using DC 750 V. Additionally, the application of this document ensures that the output data of different simulation tools are consistent when they are using the same set of input data listed in Clause 6. This document only applies to the simulation of electric traction power supply systems characteristics at their nominal frequency for AC or DC systems. It does not consider harmonic studies, electrical safety studies (e.g. rail potential), short circuit or electromagnetic compatibility studies over a wide frequency spectrum. This document does not mandate the use of a particular

simulation tool in order to validate the design of an electric traction power supply system. This document does not consider complex models with active components such as static frequency converters.

Keel: en

Alusdokumendid: EN 50641:2020

EVS-EN IEC 60071-1:2020

Isolatsiooni koordinatsioon. Osa 1: Määratlused, põhimõtted ja reeglid

Insulation co-ordination - Part 1: Definitions, principles and rules (IEC 60071-1:2019)

See standardisarja IEC 60071 osa kehtib kolmefaaasilistes vahelduvvoolu võrkudes, kus seadmete suurim lubatav kestevpinge on üle 1 kV. Selles määratakse kindlaks selliste võrkude seadmete ja paigaldiste faasi ja maa vahelise, faasidevahelise ning pikisiisolatsiooni standardsete normtaluvuspingete valiku metodika. Selles on toodud ka standardsete väärustuse loetelu, mille hulgast standardsed normtaluvuspinged on valitud. See dokument näitab, et valitavad taluvuspinged on seotud seadmete suurima lubatava kestevpingega. See osos on loodud ainult isolatsiooni koordinatsiooni eesmärgil. Selles dokumendis ei käsitletä inimeste elektriohutuse nõudeid. Kuigi selle dokumendi põhimõtted rakenduvad ka ülekandeliinide isolatsioonile, saavad nende taluvuspingete väärtsused erineda standardsetest normtaluvuspingetest. Seadmekomiteed vastutavad konkreetsele seadmele sobiva taluvuspinge ja katsetamisprotseduuri sätestamise eest, arvestades seejuures selle dokumendi soovitusi. MÄRKUS Kõiki selles dokumendis toodud isolatsiooni koordinatsiooni reegleid, eriti aga standardsete normtaluvuspingete ja seadmete suurima kestevpinge vahelist seost, täpsustatakse üksikasjalikult standardis IEC 60071-2. Kui seadmete samale suurimale kestevpingele vastab rohkem kui üks standardsete normtaluvuspingete komplekt, on seal toodud juhised neist sobivaima valikuks. See üldine standard on loodud eelkõige kasutamiseks tehnilistele komiteedele, et koostada standardeid kooskõlas juhendis IEC Guide 108 seadud põhimõtetega. Väljaannete koostamisel vastutab tehniline komitee muu hulgas üldiste standardite kasutamise eest alati, kui see on asjakohane. Selle üldise standardi sisu ei kohaldu ilma erilise viiteta või ilma kaasamiseta asjakohases väljaandes.

Keel: en, et

Alusdokumendid: EN IEC 60071-1:2019; IEC 60071-1:2019

Asendab dokumenti: EVS-EN 60071-1:2006

Asendab dokumenti: EVS-EN 60071-1:2006/A1:2010

Asendab dokumenti: EVS-EN 60071-1:2006+A1:2010

EVS-EN IEC 81346-2:2020

Tööstuslikud süsteemid, paigaldised ja seadmed ning tööstustooted. Liigendamise põhimõtted ja viitetunnused. Osa 2: Objektide liigitamine ja liikidele vastavad koodid

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes (IEC 81346-2:2019)

Standardi IEC 81346 selle osaga luuakse liigitusskeemid, määratletakse objektide liigid ja nendega seotud tähtkoodid ning see on eelkõige mõeldud kasutamiseks viitetunnustega tähistamisel ja liigitüüpide tähistamisel. Liigitusskeemid on rakendatavad kõikide tehnikaalade ning kõigi tööstusharude objektidele. See dokument on horisontaalne väljaanne, mis ühe sihotstarbena on mõeldud kasutamiseks tehnilistele komiteedele viitetunnustega seonduvate väljaannete koostamisel juhendis IEC Guide 108 seadud põhimõtete kohaselt.

Keel: en, et

Alusdokumendid: IEC 81346-2:2019; EN IEC 81346-2:2019

Asendab dokumenti: EVS-EN 81346-2:2009

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2516:2020

Aerospace series - Passivation of corrosion resisting steels and decontamination of nickel base alloys

This standard specifies several chemical methods of passivation for corrosion resisting steels (austenitic, ferritic, martensitic and precipitation hardenable) and of decontamination for nickel or cobalt base alloys.

Keel: en

Alusdokumendid: EN 2516:2020

Asendab dokumenti: EVS-EN 2516:2000

EVS-EN 4875:2020

Aerospace series - Surface treatments - Test method for measurement of electrical contact resistance

This document describes the electrical contact resistance testing method applicable to conductive and non-conductive coatings applied on test specimens made of conductive materials (unless otherwise specified) for aerospace applications. An objective of this practice is to define and control many of the known variables in such a way that valid comparisons of the contact properties of materials can be made. This test may be locally destructive depending on the process tested.

Keel: en

Alusdokumendid: EN 4875:2020

65 PÖLLUMAJANDUS

EVS-EN 16215:2020

Animal feeding stuffs: Methods of sampling and analysis - Determination of dioxins and dioxin-like PCBs by GC/HRMS and of indicator PCBs by GC/HRMS

This document is applicable to the determination of polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs), (together termed 'dioxins' (PCDD/Fs)) and dioxin-like PCBs and non-dioxin-like PCBs (dl-PCBs and ndl-PCBs) in animal feeding stuffs. Collaborative studies have been carried out. The method is suitable for the determination of dioxins, dl-PCBs and ndl-PCBs at the appropriate MRL in compound feed and ingredients e.g. oil, mineral clay. The method is applicable to samples containing trace level amounts of one or more dioxins, dioxin-like PCBs and non-dioxin-like PCBs. The limit of quantification (LOQ) is - 0,05 pg/g (OCDD/F = 0,1 pg/g) for the relevant individual congeners of dioxins/furans, - 0,05 pg/g for non-ortho PCBs, - 10 pg/g for mono-ortho PCBs, and - 100 pg/g for non-dioxin-like-PCBs. For determination of dioxins and dioxin-like PCBs, the procedure can be used as confirmatory method as defined by Commission Regulation (EC) No 152/2009 for dioxins and dl-PCB in feed [1]. Confirmatory methods as described in this standard are high-resolution gas chromatography/high resolution mass spectrometry (HRGC/HRMS) methods. If only the analysis of non-dioxin-like PCBs is required, a GC-LRMS method can be used (e.g. EN 15741 [2]) provided that appropriate analytical performance criteria are met in the relevant range for the matrix of interest. This document is split into four modules. Each module describes a part of the whole procedure (see Figure 1 and Figure 2) to be followed: a) Module A: Description of standards which might be used; b) Module B: Description of extraction procedures; c) Module C: Description of clean-up procedures; d) Module D: GC/HRMS determination. Each module describes a part of the whole method as well as, when applicable, alternatives which should be equivalent. Each module has to be regarded as an example. Combining modules and/or alternatives gives a highly flexible, "performance based" procedure. It is permitted to modify the method if all performance criteria laid down in Commission Regulation (EC) No 152/2009 [1] are met. Any deviation of the described method, combination of modules needs to be recorded as part of the QA/QC procedures of accredited laboratories and should be available on request.

Keel: en

Alusdokumendid: EN 16215:2020

Asendab dokumenti: EVS-EN 16215:2012

EVS-EN 50636-2-107:2015/A2:2020

Majapidamis- ja muude taolistele elektriseadmete ohutus. Osa 2-107: Erinõuded akutoitega elektrilistele robotmuruniidukitele

Safety of household and similar appliances - Part 2-107: Particular requirements for robotic battery powered electrical lawnmowers

This European Standard specifies safety requirements and their verification for the design and construction of robotic battery powered electrical rotary lawnmowers and their peripherals with the rated voltage of the battery being not more than 75 V d.c. charged by mains electrical and/or alternative energies, e.g. solar power.

Keel: en

Alusdokumendid: EN 50636-2-107:2015/A2:2020

Muudab dokumenti: EVS-EN 50636-2-107:2015

67 TOIDUAINETE TEHNOLOGIA

EVS-EN 17252:2020

Foodstuffs - Determination of phomopsin A in lupin seeds and lupin derived products by HPLC-MS/MS

This document specifies a procedure for the determination of phomopsin A in lupin seeds and lupin-derived products based on liquid chromatography with tandem mass spectrometry (LC-MS/MS). Several phomopsins exist, i.e. phomopsin A, B, C and D, but the method only deals with the quantitative measurement of phomopsin A due to lack of commercially available analytical reference standards for the other phomopsins. The method has been validated for phomopsin A in naturally contaminated lupin seeds, lupin flour and crisp bread at levels ranging from approximately 5 µg/kg to 60 µg/kg.

Keel: en

Alusdokumendid: EN 17252:2020

77 METALLURGIA

EVS-EN 10025-6:2020

Konstruktsiooniterasest kuumvaltsitud tooted. Osa 6: Karastatud ja noolutatud seisundis kõrge voolavuspiiriga konstruktsiooniterasest lehttoodete tehnilised tarneingimused

Hot rolled products of structural steels - Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition

See dokument spetsifitseerib kõrge voolavuspiiriga legeeritud eriterasest lehttoodete tehnilised tarneingimused. Terase klassid ja kvaliteedid on antud tabelites 1 kuni 3 (keemiline koostis) ja 4 kuni 6 (mehaanilised omadused) ning nad tarnitakse karastatud ja noolutatud seisundis. Selles dokumendis spetsifitseeritud terased on kasutataavad kuumvaltsitud lehttoodetes, mille klasside S460, S500, S550, S620 ja S690 minimaalne nimipaksus on 3 mm ja maksimaalne nimipaksus 200 mm ning klasside S890 ja S960 maksimaalne nimipaksus on 125 mm ning mille minimaalne voolavuspiir pärast karastamist ja noolutamist on 460 MPa kuni 960 MPa.

Keel: en, et
Alusdokumendid: EN 10025-6:2019
Asendab dokumenti: EVS-EN 10025-6:2005+A1:2009

79 PUIDUTEHNOLOGIA

EVS-EN 1534:2020

Wood flooring and parquet - Determination of resistance to indentation - Test method

This document specifies a method, derived from the test, for determining the resistance to indentation of wood flooring.

Keel: en
Alusdokumendid: EN 1534:2020
Asendab dokumenti: EVS-EN 1534:2010

91 EHITUSMATERJALID JA EHITUS

EVS-EN 13373:2020

Natural stone test methods - Determination of geometric characteristics on units

This document describes methods for verifying the geometric characteristics of products of natural stone such as rough blocks, rough slabs, finished products for cladding, flooring, stairs and modular tiles and paving units (slabs, setts and kerbs). These methods can be applied in the case of a dispute between two parties, they are not compulsory for production control. Other measuring equipment can be used as long as their precision can be demonstrated to be equal or better than the ones mentioned here. It is essential that all weighing, measuring and testing equipment are calibrated or retraceable to measurement standards and regularly inspected according to documented procedures, frequencies and criteria. It is important that the expression of the dimensional characteristics is in accordance with the appropriate class of the measured product.

Keel: en
Alusdokumendid: EN 13373:2020
Asendab dokumenti: EVS-EN 13373:2003

EVS-EN 13791:2020

Betooni survevugevuse hindamine konstruktsioonides ja valmistoodetes Assessment of in-situ compressive strength in structures and precast concrete components

(1) See dokument — sisaldb meetodeid ja menetlusi ehitisbetooni survevugevuse ning monoliitsete ja valmistoodete ehitisbetooni normsurvetugevuse hindamiseks, kasutades otseid meetodeid (puursüdamike katsetamine) ja kaudseid meetodeid, nt ultraheli levimiskiirus, põrkearv; MÄRKUS Vastavuse tagamiseks projekteerimisstandardiga EN 1992-1-1, kus survevugevus põhineb silindritel 2 : 1, põhineb ehitisbetooni survevugevus puursüdamikel 2 : 1 läbimõõduga ≥ 75 mm. — sisaldb põhimõtted ja juhiseid kaudsete katsemeetodite tulemuste ja ehitisbetooni survevugevuse vaheliste seoste määramiseks; — esitab meetodeid ja juhiseid rajatava konstruktsiooni ehitusele tannitud betooni survevugevusklassi vastavuse hindamiseks, kui on kahtlus standardkatsete tulemustes või on põhjust kahelda ehitustööde kvaliteedis. (2) Selles dokumendis esitatakse nõuded ehitisbetooni tugevuse määramiseks mõõtmiskohtades ja normtugevuse määramiseks katsepiirkondades, kuid selle teabe rakendamisel tuleb lähtuda konkreetsest olukorras, millele tuleb anda ehitustehniline hinnang. (3) See dokument ei hõlma betooni kvaliteedi hindamist, lähtudes teistest omadustest peale survevugevuse, nt kestvusest. (4) See dokument ei ole mõeldud standardi EN 206 või EN 13369 kohaseks betooni survevugevuse vastavuse hindamiseks, välja arvatuks standardi EN 206:2013+A1:2016 jaotises 5.5.1.2 või 8.4 nimetatud juhtudel. (5) See dokument ei hõlma valmisbetoonelementide tavapärase vastavuskontrolli menetlusi ega kriteeriume ehitisbetooni tugevuse otseste või kaudse mõõtmise põhjal.

Keel: en, et
Alusdokumendid: EN 13791:2019
Asendab dokumenti: EVS-EN 13791:2007

EVS-EN 1534:2020

Wood flooring and parquet - Determination of resistance to indentation - Test method

This document specifies a method, derived from the test, for determining the resistance to indentation of wood flooring.

Keel: en
Alusdokumendid: EN 1534:2020
Asendab dokumenti: EVS-EN 1534:2010

EVS-EN 1749:2020

Classification of gas appliances according to the method of supplying combustion air and of evacuation of the combustion products (types)

This document gives details for the classification of gas appliances according to the method of supplying combustion air and of evacuating the combustion products (types). This classification refers to gas appliances that are intended to be installed within buildings and/or outside of the building. The document classifies appliances as type A, B or C according to the basic principle for the evacuation of the combustion products and air inlet. This document is the reference for the harmonization of product standards, for the preparation of installation standards and for the common understanding of the types of gas appliances. This document is neither an installation standard nor a product standard. In references to a gas appliance or gas appliances connected via "its" or "their" duct or ducts, it is intended that the air inlet duct and/or the discharge duct for carrying any combustion products are part of the gas appliance. This means that such ducts are certified together with the gas appliance. Informative Annex C identifies

appliance types that are designed for connection to separate chimney products, which may be part of the construction of the building. In terms of this document, a "single duct" is a flue duct designed and capable of discharging the combustion products and/or air inlet duct for the air supply for only one appliance. In terms of this document, a "common duct" is a flue duct designed and capable of discharging the combustion products and/or air inlet duct for the air supply for more than one appliance.

Keel: en

Alusdokumendid: EN 1749:2020

Asendab dokumenti: CEN/TR 1749:2014

ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS-EN 81346-2:2009

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes

Keel: en

Alusdokumendid: IEC 81346-2:2009; EN 81346-2:2009

Asendatud järgmiste dokumendiga: EVS-EN IEC 81346-2:2020

Standardi staatus: Kehtetu

29 ELEKTROTEHNika

EVS-EN 60071-1:2006

Insulation co-ordination Part 1: Definitions, principles and rules

Keel: en

Alusdokumendid: IEC 60071-1:2006; EN 60071-1:2006

Asendatud järgmiste dokumendiga: EVS-EN IEC 60071-1:2020

Muudetud järgmiste dokumendiga: EVS-EN 60071-1:2006/A1:2010

Standardi staatus: Kehtetu

EVS-EN 60071-1:2006/A1:2010

Insulation co-ordination - Part 1: Definitions, principles and rules

Keel: en

Alusdokumendid: IEC 60071-1:2006/A1:2010; EN 60071-1:2006/A1:2010

Asendatud järgmiste dokumendiga: EVS-EN IEC 60071-1:2020

Standardi staatus: Kehtetu

EVS-EN 60071-1:2006+A1:2010

Isolatsiooni koordinatsioon. Osa 1: Määratlused, põhimõtted ja reeglid

Insulation co-ordination Part 1: Definitions, principles and rules

Keel: en, et

Alusdokumendid: IEC 60071-1:2006; EN 60071-1:2006; IEC 60071-1/Amd 1:2010; EN 60071-1:2006/A1:2010

Asendatud järgmiste dokumendiga: EVS-EN IEC 60071-1:2020

Standardi staatus: Kehtetu

EVS-EN 60079-20-1:2010

Plahvatusohtlikud keskkonnad. Osa 20-1: Gaaside ja aurude liigitamiseks kasutatavad materjaliomadused. Katsetamismeetodid ja tunnusväärtused

Explosive atmospheres - Part 20-1: Material characteristics for gas and vapour classification - Test methods and data

Keel: en

Alusdokumendid: IEC 60079-20-1:2010; EN 60079-20-1:2010

Asendatud järgmiste dokumendiga: EVS-EN ISO/IEC 80079-20-1:2019

Parandatud järgmiste dokumendiga: EVS-EN 60079-20-1:2010/AC:2012

Standardi staatus: Kehtetu

EVS-EN 60079-20-1:2010/AC:2012

Plahvatusohtlikud keskkonnad. Osa 20-1: Gaaside ja aurude liigitamiseks kasutatavad materjaliomadused. Katsetamismeetodid ja tunnusväärtused

Explosive atmospheres - Part 20-1: Material characteristics for gas and vapour classification - Test methods and data

Keel: en

Alusdokumendid: IEC 60079-20-1/Cor 1:2012; puudub

Asendatud järgmiste dokumendiga: EVS-EN ISO/IEC 80079-20-1:2019

Standardi staatus: Kehtetu

EVS-EN 81346-2:2009

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes

Keel: en
Alusdokumendid: IEC 81346-2:2009; EN 81346-2:2009
Asendatud järgmise dokumendiga: EVS-EN IEC 81346-2:2020
Standardi staatus: Kehtetu

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2516:2000

Lennunduse ja kosmonautika seeria. Korrosioonikindlate teraste passiveerimine ja niklisulamite puastamine
Aerospace series - Passivation of corrosion resistant steels and decontamination of nickel base alloys

Keel: en
Alusdokumendid: EN 2516:1997
Asendatud järgmise dokumendiga: EVS-EN 2516:2020
Standardi staatus: Kehtetu

65 PÖLLUMAJANDUS

EVS-EN 16215:2012

Loomasööt. Dioksiini ja dioksiinisarnaste ainete PCBde määramine GC/HRMSga ja indikaator PCBs GC/HRMS-ga
Animal feeding stuffs - Determination of dioxins and dioxin-like PCBs by GC/HRMS and of indicator PCBs by GC/HRMS

Keel: en
Alusdokumendid: EN 16215:2012
Asendatud järgmise dokumendiga: EVS-EN 16215:2020
Standardi staatus: Kehtetu

73 MÄENDUS JA MAAVARAD

EVS-EN 13373:2003

Natural stone test methods - Determination of geometric characteristics on units

Keel: en
Alusdokumendid: EN 13373:2003
Asendatud järgmise dokumendiga: EVS-EN 13373:2020
Standardi staatus: Kehtetu

77 METALLURGIA

EVS-EN 10025-6:2005+A1:2009

Konstruktsiooniterasest kuumvaltsitud tooted. Osa 6: Kõrge voolavuspiiriga konstruktsiooniterasest valmistatud ning karastatud ja noolutatud tasapinnaliste toodete tehnilised taretingimused
Hot rolled products of structural steels - Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition

Keel: en
Alusdokumendid: EN 10025-6:2004+A1:2009
Asendatud järgmise dokumendiga: EVS-EN 10025-6:2020
Standardi staatus: Kehtetu

79 PUIDUTEHNOLOGIA

EVS-EN 1534:2010

Puidust põrandakate. Vastupanu määramine sälgustusele. Katsemeetod
Wood flooring - Determination of resistance to indentation - Test method

Keel: en
Alusdokumendid: EN 1534:2010
Asendatud järgmise dokumendiga: EVS-EN 1534:2020
Standardi staatus: Kehtetu

91 EHITUSMATERJALID JA EHITUS

CEN/TR 1749:2014

European scheme for the classification of gas appliances according to the method of evacuation of the combustion products (types)

Keel: en

Alusdokumendid: CEN/TR 1749:2014

Asendatud järgmise dokumendiga: EVS-EN 1749:2020

Standardi staatus: Kehtetu

EVS-EN 13373:2003

Natural stone test methods - Determination of geometric characteristics on units

Keel: en

Alusdokumendid: EN 13373:2003

Asendatud järgmise dokumendiga: EVS-EN 13373:2020

Standardi staatus: Kehtetu

EVS-EN 13791:2007

Betooni survetugevuse hindamine konstruktsioonides ja valmistoodetes

Assessment of in-situ compressive strength in structures and precast concrete components

Keel: en, et

Alusdokumendid: EN 13791:2007

Asendatud järgmise dokumendiga: EVS-EN 13791:2020

Standardi staatus: Kehtetu

STANDARDIKAVANDITE ARVAMUSKÜSITLUS

Selleks, et tagada standardite vastuvõtmise, järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardikavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (reeglina 2 kuud) on ajast huvitatui 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;
- käsitusala;
- keel (en = inglise; et = eesti);
- Euroopa või rahvusvahelise alusdokumendi tähis, selle olemasolul;
- asendusseos, selle olemasolul;
- arvamuste esitamise tähtaeg.

Kavanditega saab tutvuda ja kommentaare esitada Standardikeskuse veebilehel asuvas kommenteerimisportaalil:
<https://www.evs.ee/kommenteerimisportaal/>

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

01 ÜLDKÜSIMUSED. TERMINOOGIA. STANDARDIMINE. DOKUMENTATSIOON

prEN ISO 11073-10101

Health informatics - Point-of-care medical device communication - Part 10101: Nomenclature (ISO/IEEE FDIS 11073-10101:2020)

This standard defines a nomenclature for communication of information from point-of-care medical devices. Primary emphasis is placed on acute care medical devices and patient vital signs information. The nomenclature also supports concepts in an object-oriented information model that is for medical device communication.

Keel: en

Alusdokumendid: ISO/IEEE FDIS 11073-10101; prEN ISO 11073-10101

Asendab dokumenti: EVS-EN ISO 11073-10101:2005

Asendab dokumenti: EVS-EN ISO 11073-10101:2005/A1:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 22748

Absorbent incontinence aids for urine and/or faeces - Terminology and classification (ISO/DIS 22748:2020)

This document provides a classification and defines terms for absorbent incontinence products. The document builds on ISO 9999, Assistive products for persons with disability - Classification and terminology, sub-class 09 30 - Absorbing products to contain urine and faeces. This document also provides preferred terms, additional terms and example pictures.

Keel: en

Alusdokumendid: ISO/DIS 22748; prEN ISO 22748

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 7083

Technical Product Documentation - Symbols used on technical product documentation - Proportions and dimensions (ISO/DIS 7083:2020)

This document specifies the recommended proportions for the symbols used on technical product documentation. It gives recommended dimensions based on the grid related to the line width to be used. This standard does not apply to symbols used in process plant documentation which is covered in ISO 81714-1. The proportions of the symbols are based on the standard heights of lettering given in ISO 3098-1.

Keel: en

Alusdokumendid: ISO/DIS 7083; prEN ISO 7083

Asendab dokumenti: EVS-EN ISO 7083:1999

Arvamusküsitluse lõppkuupäev: 14.03.2020

03 TEENUSED. ETTEVÖTTE ORGANISEERIMINE, JUHTIMINE JA KVALITEET. HALDUS. TRANSPORT. SOTSILOOGIA

prEN ISO/IEC 27010

Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications (ISO/IEC 27010:2015)

ISO/IEC 27010:2015 provides guidelines in addition to the guidance given in the ISO/IEC 27000 family of standards for implementing information security management within information sharing communities. This International Standard provides controls and guidance specifically relating to initiating, implementing, maintaining, and improving information security in inter-organizational and inter-sector communications. It provides guidelines and general principles on how the specified requirements can be met using established messaging and other technical methods. This International Standard is applicable to all forms of exchange and sharing of sensitive information, both public and private, nationally and internationally, within the same industry or market sector or between sectors. In particular, it may be applicable to information exchanges and sharing relating to the provision, maintenance and protection of an organization's or nation state's critical infrastructure. It is designed to support the creation of trust when exchanging and sharing sensitive information, thereby encouraging the international growth of information sharing communities.

Keel: en

Alusdokumendid: ISO/IEC 27010:2015; prEN ISO/IEC 27010

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO/IEC 27011

Information technology - Security techniques - Code of practice for Information security controls based on ISO/IEC 27002 for telecommunications organizations (ISO/IEC 27011:2016)

The scope of this Recommendation | ISO/IEC 27011:2016 is to define guidelines supporting the implementation of information security controls in telecommunications organizations. The adoption of this Recommendation | ISO/IEC 27011:2016 will allow telecommunications organizations to meet baseline information security management requirements of confidentiality, integrity, availability and any other relevant security property.

Keel: en

Alusdokumendid: ISO/IEC 27011:2016; prEN ISO/IEC 27011

Arvamusküsitluse lõppkuupäev: 14.03.2020

07 LOODUS- JA RAKENDUSTEADUSED

prEN ISO 20836

Microbiology of the food chain - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Thermal performance testing of thermal cyclers (ISO/DIS 20836:2020)

This International Standard provides requirements for the installation, maintenance, temperature calibration and temperature performance testing of standard thermal cyclers and real-time thermal cyclers and is applicable to the detection of food-borne pathogens as well as any other applications in food and feeding stuffs using polymerase chain reaction (PCR) based methods. This standard has been established for food testing, but can also be applied in other domains using thermal cyclers (e.g. environmental, human health, animal health and forensic testing). There can be other requirements in specific documents.

Keel: en

Alusdokumendid: prEN ISO 20836; ISO/DIS 20836:2020

Asendab dokumenti: CEN ISO/TS 20836:2005

Arvamusküsitluse lõppkuupäev: 14.03.2020

11 TERVISEHOOLDUS

EN ISO 15002:2008/prA2

Flow-metering devices for connection to terminal units of medical gas pipeline systems - Amendment 2 (ISO 15002:2008/DAM 2:2020)

Amendment for EN ISO 15002:2008

Keel: en

Alusdokumendid: ISO 15002:2008/DAmd 2; EN ISO 15002:2008/prA2

Muudab dokumenti: EVS-EN ISO 15002:2008

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 10079-4

Medical suction equipment - Part 4: General requirements (ISO/DIS 10079-4:2020)

This document specifies general requirements for medical suction equipment that are common to all parts of the 10079 series. The ISO 10079 series does not apply to the following: a) end-pieces such as suction catheters, drains, curettes, Yankauer suckers and suction tips; b) syringes; c) dental suction equipment; d) anaesthetic gas scavenging systems; e) laboratory suction; f) autotransfusion systems; g) mucus extractors including neonatal mucus extractors; h) suction equipment where the collection

container is downstream of the vacuum pump; i) ventouse (obstetric) equipment; j) suction equipment marked for endoscopic use only k) plume evacuation systems.

Keel: en

Alusdokumendid: ISO/DIS 10079-4; prEN ISO 10079-4

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 22748

Absorbent incontinence aids for urine and/or faeces - Terminology and classification (ISO/DIS 22748:2020)

This document provides a classification and defines terms for absorbent incontinence products. The document builds on ISO 9999, Assistive products for persons with disability - Classification and terminology, sub-class 09 30 - Absorbing products to contain urine and faeces. This document also provides preferred terms, additional terms and example pictures.

Keel: en

Alusdokumendid: ISO/DIS 22748; prEN ISO 22748

Arvamusküsitluse lõppkuupäev: 14.03.2020

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

prEN ISO 10390

Soil, sludge and treated biowaste - Determination of pH (ISO/DIS 10390:2020)

This document specifies an instrumental method for the routine determination of pH within the range pH 2 to pH 12 using a glass electrode in a 1:5 (volume fraction) suspension of soil, sludge and treated biowaste in water (pH in H₂O), in 1 mol/l potassium chloride solution (pH in KCl) or in 0,01 mol/l calcium chloride solution (pH in CaCl₂). This International Standard is applicable to all types of soil, sludge and biowaste, for example pretreated in accordance with ISO 11464 or EN 16179.

Keel: en

Alusdokumendid: ISO/DIS 10390; prEN ISO 10390

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 14065

Greenhouse gases - Environmental information - Requirements for bodies validating and verifying environmental information (ISO/DIS 14065:2020)

1.1 This document contains general principles and requirements for the competence, consistent operation and impartiality of bodies performing validation/verification as conformity assessment activities. 1.2 Bodies operating according to this document can provide validation/verification as first party, second party as well as third party activity. Bodies can be validation bodies only, verification bodies only, or provide both activities. 1.3 This document is applicable to validation/verification bodies in any sector, providing confirmation that claims are either plausible with regards to the intended future use (validation) or truthfully stated (verification). However, results of other conformity assessment activities (e.g. testing, inspection and certification) are not considered to be subject to validation/verification according to this document. Neither are situations where validation/verification activities are performed as steps within another conformity assessment process. 1.4 This document is applicable to any sector, in conjunction with sector specific programmes that contain requirements for validation/verification processes and procedures. 1.5 This document can be used as a basis for accreditation by accreditation bodies, peer assessment within peer assessment groups, or other forms of recognition of validation/verification bodies by international or regional organizations, governments, regulatory authorities, programme owners, industry bodies, companies, clients or consumers. NOTE This document contains generic requirements and is neutral with regard to the validation/ verification programme in operation. Requirements of the applicable programmes are additional to the requirements of this document. 1.6 This document specifies principles and requirements for bodies performing validation and verification of environmental information. 1.7 Any programme requirements related to bodies are additional to the requirements of this document.

Keel: en

Alusdokumendid: ISO/DIS 14065; prEN ISO 14065

Asendab dokumenti: EVS-EN ISO 14065:2013

Arvamusküsitluse lõppkuupäev: 14.03.2020

17 METROLOOGIA JA MÖÖTMINE. FÜÜSIKALISED NÄHTUSED

EN 50566:2017/prA1

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

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

the applicable product standard is EN 50360:2017 [1]. For low power devices the applicable product standard is EN 50663:2017 [2].

Keel: en

Alusdokumendid: EN 50566:2017/prA1

Muudab dokumenti: EVS-EN 50566:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 60584-3:2020

Thermocouples - Part 3: Extension and compensating cables - Tolerances and identification system

This part of IEC 60584 specifies manufacturing tolerances for extension and compensating cables (other than mineral insulated cables) provided directly to users of industrial processes. These tolerances are determined with respect to the electro-motive force (abbreviated as e.m.f. hereafter) - temperature relationship of Part 1 of the standard. The method for identification of insulated thermocouple extension and compensating cables other than mineral insulated cables is described. Furthermore, requirements for extension and compensating cables for use in industrial process control are specified.

Keel: en

Alusdokumendid: IEC 60584-3:201X; prEN IEC 60584-3:2020

Asendab dokumenti: EVS-EN 60584-3:2008

Arvamusküsitluse lõppkuupäev: 14.03.2020

19 KATSETAMINE

prEN IEC 61010-2-020:2020

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges

This clause of Part 1 is applicable except as follows: 1.1.1 Scope Replacement: This Part 2 is applicable to electrically powered LABORATORY CENTRIFUGES. NOTE If all or part of the equipment falls within the scope of one or more other Part 2 standards of IEC 61010 as well as within the scope of this standard, it will also need to meet the requirements of those other Part 2 standards.

Keel: en

Alusdokumendid: IEC 61010-2-020:201X; prEN IEC 61010-2-020:2020

Asendab dokumenti: EVS-EN 61010-2-020:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EN ISO 16148:2016/prA1

Gas cylinders - Refillable seamless steel gas cylinders and tubes - Acoustic emission examination (AT) and follow-up ultrasonic examination (UT) for periodic inspection and testing - Amendment 1 (ISO 16148:2016/DAM 1:2020)

Amendment for EN ISO 16148:2016

Keel: en

Alusdokumendid: ISO 16148:2016/DAmd 1; EN ISO 16148:2016/prA1

Muudab dokumenti: EVS-EN ISO 16148:2016

Arvamusküsitluse lõppkuupäev: 14.03.2020

25 TOOTMISTEHOLOOGIA

prEN IEC 62841-4-5:2020

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-5: Particular requirements for grass shears

This clause of Part 1 is applicable, except as follows: Addition: This document applies to grass shears with a maximum cutting width of 200 mm designed primarily for cutting grass. This document does not apply to hedge trimmers. NOTE Hedge trimmers are covered by IEC 62841-4-2.

Keel: en

Alusdokumendid: IEC 62841-4-5:201X; prEN IEC 62841-4-5:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62841-4-5:2020/prAA:2020

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-5: Particular requirements for grass shears

Amendment for prEN IEC 62841-4-5:2020

Keel: en
Alusdokumendid: prEN IEC 62841-4-5:2020/prAA:2020
Mudab dokumenti: prEN IEC 62841-4-5:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

29 ELEKTROTEHNika

EN IEC 62281:2019/prA1:2020

Amendment 1: Safety of primary and secondary lithium cells and batteries during transport

Amendment for EN IEC 62281:2019

Keel: en
Alusdokumendid: IEC 62281:2019/A1:201X; EN IEC 62281:2019/prA1:2020
Mudab dokumenti: EVS-EN IEC 62281:2019

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62196-1:2020

Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 1: General requirements

This part of IEC 62196 is applicable to plugs, socket-outlets, vehicle connectors, vehicle inlets herein referred to as "accessories", and cable assemblies for electric vehicles (EV), intended for use in conductive charging systems which incorporate control means, with a rated operating voltage not exceeding – 690 V AC 50 Hz to 60 Hz, at a rated current not exceeding 250 A, – 1 500 V DC at a rated current not exceeding 800 A. These accessories and cable assemblies are intended to be installed by instructed persons (IEV 195-04-02) or skilled persons (IEV 195-04-01) only. These accessories and cable assemblies are intended to be used for circuits specified in IEC 61851 series, which operate at different voltages and frequencies and which may include extra-low voltage and communication signals. These accessories and cable assemblies are to be used at an ambient temperature between –30 °C and +40 °C. NOTE 1 In some countries, other requirements may apply. NOTE 2 In the following countries, –35 °C applies: SE. NOTE 3 The manufacturer may declare higher temperature providing necessary information. These accessories are intended to be connected only to cables with copper or copper-alloy conductors. The accessories covered by this part of IEC 62196 are intended for use in electric vehicle supply equipment in accordance with IEC 61851 series. This part of IEC 62196 does not apply to standard plug and socket-outlets used for mode 1 and mode 2 according to IEC 61851-1:2017 6.2. NOTE 4 In the following countries, mode 1 is not allowed: UK, US, CA, SG.

Keel: en
Alusdokumendid: IEC 62196-1:201X; prEN IEC 62196-1:2020
Asendab dokumenti: EVS-EN 62196-1:2014

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62196-2:2020

Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 2: Dimensional compatibility requirements for AC pin and contact-tube accessories

This part of IEC 62196 applies to plugs, socket-outlets, vehicle connectors and vehicle inlets with pins and contact-tubes of standardized configurations, herein referred to as accessories. They have a nominal rated operating voltage not exceeding 480 V AC, 50 Hz to 60 Hz, and a rated current not exceeding 63 A three-phase or 70 A single phase, for use in conductive charging of electric vehicles. This part of IEC 62196 covers the basic interface accessories for vehicle supply as specified in IEC 62196-1. NOTE 1 Electric road vehicles (EV) implies all road vehicles, including plug-in hybrid road vehicles (PHEV), that derive all or part of their energy from RESS. These accessories are intended to be used for circuits specified in IEC 61851-1:2017, which operate at different voltages and frequencies and which may include extra-low voltage (ELV) and communication signals. These accessories may be used for bidirectional power transfer (under consideration in IEC 61851-1:2017). This standard applies to accessories to be used in an ambient temperature between –30 °C and +40 °C. NOTE 2 In the following country, other requirements regarding the lower temperature may apply: NO. NOTE 3 In the following country, –35 °C applies: SE. These accessories are intended to be connected only to cables with copper or copper-alloy conductors. Vehicle inlet and vehicle connector to this standard are intended to be used for charging in modes 1, 2 and 3, cases B and C. The socket-outlets and plugs covered by this standard are intended to be used for charging mode 3 only, case A and B. The modes and permissible connections are specified in IEC 61851-1:2017.

Keel: en
Alusdokumendid: IEC 62196-2:201X; prEN IEC 62196-2:2020
Asendab dokumenti: EVS-EN 62196-2:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62196-3:2020

Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 3: Dimensional compatibility and interchangeability requirements for DC and AC/DC pin and contact-tube vehicle couplers

This document is applicable to vehicle couplers with pins and contact-tubes of standardized configuration, herein also referred to as "accessories", intended for use in electric vehicle conductive charging systems which incorporate control means, with rated operating voltage and current according to IEC 62196-1:2020. This document applies to high power DC interfaces and combined

AC/DC interfaces of vehicle couplers that are intended for use in conductive charging systems for circuits specified in IEC 61851-1:2017, and IEC 61851-23: 201X. The DC vehicle connectors and inlets covered by this part of the standard are used only in charging mode 4, according to Clause 6.2.4, and case C, as shown in Figure 3, of IEC 61851-1:2017. These vehicle couplers are intended to be used for circuits similar to those specified in IEC 61851-23 which operate at different voltages and which may include ELV and communication signals. This document applies to the vehicle couplers to be used in an ambient temperature of between –30 °C and +40 °C. NOTE 1 In some countries, other requirements may apply. NOTE 2 In the following country, –35 °C applies: SE. These vehicle couplers are intended to be connected only to cables with copper or copper-alloy conductors.

Keel: en

Alusdokumendid: IEC 62196-3:201X; prEN IEC 62196-3:2020

Asendab dokumenti: EVS-EN 62196-3:2014

Arvamusküsitluse lõppkuupäev: 14.03.2020

prHD 60364-5-57:2020

Low-voltage electrical installations - Part 5: Selection and erection of electrical equipment -

Clause 57: Erection of stationary secondary batteries

This document provides requirements and recommendations for the design, erection, correct use and protection of installations with secondary stationary batteries as prime storage medium, hereinafter referred to as "Stationary Secondary Batteries". This part is not applicable to product such as batteries and system design (including batteries) which are already covered by their own IEC standard.

Keel: en

Alusdokumendid: IEC 60364-5-57:201X; prHD 60364-5-57:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

prHD 60364-7-716:2020

Low-Voltage electrical installations - Part 7-716: Requirements for special installations or locations - DC power distribution over Information Technology Cable Infrastructure

This part of IEC 60364 specifies requirements in electrical installations for the distribution of ELV DC power using balanced, information technology cables and accessories primarily designed for data transmission, as specified in terms of a Category within the channels of ISO/IEC 11801-1 using power feeding equipment in accordance with IEC62368-3. Requirements are included for the design, erection, and verification of telecommunications infrastructure for the purpose of both telecommunications and distribution of ELV DC power feeding. In addition requirements are included for use of existing telecommunications infrastructure for distribution of ELV DC power. The power delivery systems include, but are not restricted to, the Power over Ethernet systems specified by IEEE 802.3. This Standard does not apply to the use of cables and accessories within the core and access networks eg Private Branch Exchange (PBX).

Keel: en

Alusdokumendid: IEC 60364-7-716:201X; prHD 60364-7-716:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

31 ELEKTROONIKA

prEN IEC 60603-7:2020

Connectors for electronic equipment - Part 7: Detail specification for 8-way, unshielded, free and fixed connectors

This part of IEC 60603-7 covers 8-way unshielded free and fixed connectors, it is intended to specify the common dimensions, mechanical, electrical and environmental characteristics and tests for the family of IEC 60603-7-x connectors. These connectors are intermateable (according to IEC 61076-1 level 2) and interoperable with other IEC 60603-7 series connectors.

Keel: en

Alusdokumendid: IEC 60603-7:201X; prEN IEC 60603-7:2020

Asendab dokumenti: EVS-EN 60603-7:2009

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 63041-3:2020

Piezoelectric sensors - Part 3: Physical sensors

This part of IEC 63041 is applicable to piezoelectric physical sensors mainly used in the field of process control, wireless monitoring, dynamics, thermodynamics, vacuum engineering, and environmental sciences. The standard provides users with technical guidelines as well as basic knowledge of common physical sensors. Piezoelectric sensors covered herein are those applied to the detection and measurement of force, pressure, torque, viscosity, temperature, film thickness, acceleration, vibration, tilt angle and the like.

Keel: en

Alusdokumendid: IEC 63041-3:201X; prEN IEC 63041-3:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

33 SIDETEHNika

EN 50360:2017/prA1

Product standard to demonstrate the compliance of wireless communication devices, with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 300 MHz to 6 GHz: devices used next to the ear

This product standard applies to wireless communication devices used in close proximity to the human ear (e.g. mobile phones, wireless headsets). The applicable frequency range is from 300 MHz to 6 GHz. The objective of this standard is to demonstrate the compliance of such devices with the basic restrictions and exposure limit values related to human exposure to radio frequency electromagnetic fields. For devices used next to the body or in front of the face the applicable product standard is EN 50566:2017. For low power devices the applicable product standard is EN 50663:2017.

Keel: en

Alusdokumendid: EN 50360:2017/prA1

Muudab dokumenti: EVS-EN 50360:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

EN 50566:2017/prA1

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

This product standard applies to wireless communication devices used at distances up to and including 200 mm from the human body, i.e. when held in the hand or in front of the face, mounted on the body, combined with other transmitting or non-transmitting devices or accessories (e.g. belt-clip, camera or Bluetooth add-on), or integrated into garments. The applicable frequency range is from 30 MHz to 6 GHz. The objective of this standard is to demonstrate the compliance of such devices with the basic restrictions and exposure limit values related to human exposure to radio frequency electromagnetic fields. For devices used next to the ear the applicable product standard is EN 50360:2017 [1]. For low power devices the applicable product standard is EN 50663:2017 [2].

Keel: en

Alusdokumendid: EN 50566:2017/prA1

Muudab dokumenti: EVS-EN 50566:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 61280-4-5:2020

Fibre-optic communication subsystem test procedures - Part 4-5: Installed cabling plant - Attenuation measurement of MPO terminated fibre optic cabling plant using test equipment with MPO interfaces

This part of IEC 61280 is applicable to the measurement of attenuation and determination of polarity and length of installed multimode and single-mode optical fibre cabling plant, terminated with MPO connectors, using test equipment having an MPO interface. This cabling plant can include multimode or single-mode optical fibres, connectors, adapters, splices, and other passive devices. The cabling can be installed in a variety of environments including residential, commercial, industrial, and data centre premises, as well as outside plant environments. In this document, the optical fibres that are addressed include sub-categories A1-OM x , where $x = 2, 3, 4$ and 5 ($50/125 \mu\text{m}$) multimode optical fibres, as specified in IEC 60793-2-10, and category B-652 and B-657 ($9/125 \mu\text{m}$) single-mode optical fibres, as specified in IEC 60793-2-50. The attenuation measurements of the other multimode and single-mode categories can also be made using a light source and power meter (LSPM) or optical time domain reflectometer (OTDR) utilising an internal or external optical switch having one MPO interface. Multimode measurements are made with an 850 nm source because transceivers used for parallel optics applications having an MPO interface only operate at 850 nm; 1 300 nm measurements are optional. Single-mode measurements are made with a 1 310 nm and/or 1 550 nm source because transceivers used for parallel optics applications having an MPO interface operate at these wavelengths. This document does not include descriptions of cabling that is not exclusively MPO to MPO.

Keel: en

Alusdokumendid: IEC 61280-4-5:201X; prEN IEC 61280-4-5:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62496-4-214:2020

Optical circuit boards - Part 4-214: Interface standards - Terminated waveguide OCB assembly using a single-row thirty-two-channel PMT connector

This part of IEC 62496 defines the standard interface dimensions for a terminated waveguide optical circuit board (OCB) assembly (referred to simply as assembly) using single-row thirty two-channel connectors for polymer waveguides connected with a PMT connector.

Keel: en

Alusdokumendid: IEC 62496-4-214:201X; prEN IEC 62496-4-214:2020

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO/IEC 27010

Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications (ISO/IEC 27010:2015)

ISO/IEC 27010:2015 provides guidelines in addition to the guidance given in the ISO/IEC 27000 family of standards for implementing information security management within information sharing communities. This International Standard provides controls and guidance specifically relating to initiating, implementing, maintaining, and improving information security in inter-organizational and inter-sector communications. It provides guidelines and general principles on how the specified requirements can be met using established messaging and other technical methods. This International Standard is applicable to all forms of exchange and sharing of sensitive information, both public and private, nationally and internationally, within the same industry or market sector or between sectors. In particular, it may be applicable to information exchanges and sharing relating to the provision, maintenance and protection of an organization's or nation state's critical infrastructure. It is designed to support the creation of trust when exchanging and sharing sensitive information, thereby encouraging the international growth of information sharing communities.

Keel: en

Alusdokumendid: ISO/IEC 27010:2015; prEN ISO/IEC 27010

Arvamusküsitluse lõppkuupäev: 14.03.2020

35 INFOTEHNOLOGIA

prEN ISO 11073-10101

Health informatics - Point-of-care medical device communication - Part 10101: Nomenclature (ISO/IEEE FDIS 11073-10101:2020)

This standard defines a nomenclature for communication of information from point-of-care medical devices. Primary emphasis is placed on acute care medical devices and patient vital signs information. The nomenclature also supports concepts in an object-oriented information model that is for medical device communication.

Keel: en

Alusdokumendid: ISO/IEEE FDIS 11073-10101; prEN ISO 11073-10101

Asendab dokumenti: EVS-EN ISO 11073-10101:2005

Asendab dokumenti: EVS-EN ISO 11073-10101:2005/A1:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO/IEC 27011

Information technology - Security techniques - Code of practice for Information security controls based on ISO/IEC 27002 for telecommunications organizations (ISO/IEC 27011:2016)

The scope of this Recommendation | ISO/IEC 27011:2016 is to define guidelines supporting the implementation of information security controls in telecommunications organizations. The adoption of this Recommendation | ISO/IEC 27011:2016 will allow telecommunications organizations to meet baseline information security management requirements of confidentiality, integrity, availability and any other relevant security property.

Keel: en

Alusdokumendid: ISO/IEC 27011:2016; prEN ISO/IEC 27011

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO/IEC 27018

Information technology - Security techniques - Code of practice for protection of personally identifiable information (PII) in public clouds acting as PII processors (ISO/IEC 27018:2019)

This document establishes commonly accepted control objectives, controls and guidelines for implementing measures to protect Personally Identifiable Information (PII) in line with the privacy principles in ISO/IEC 29100 for the public cloud computing environment. In particular, this document specifies guidelines based on ISO/IEC 27002, taking into consideration the regulatory requirements for the protection of PII which can be applicable within the context of the information security risk environment(s) of a provider of public cloud services. This document is applicable to all types and sizes of organizations, including public and private companies, government entities and not-for-profit organizations, which provide information processing services as PII processors via cloud computing under contract to other organizations. The guidelines in this document can also be relevant to organizations acting as PII controllers. However, PII controllers can be subject to additional PII protection legislation, regulations and obligations, not applying to PII processors. This document is not intended to cover such additional obligations.

Keel: en

Alusdokumendid: ISO/IEC 27018:2019; prEN ISO/IEC 27018

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO/IEC 29147

Information technology - Security techniques - Vulnerability disclosure (ISO/IEC 29147:2018)

This document provides requirements and recommendations to vendors on the disclosure of vulnerabilities in products and services. Vulnerability disclosure enables users to perform technical vulnerability management as specified in ISO/IEC 27002:2013, 12.6.1[1]. Vulnerability disclosure helps users protect their systems and data, prioritize defensive investments, and better assess risk. The goal of vulnerability disclosure is to reduce the risk associated with exploiting vulnerabilities. Coordinated vulnerability disclosure is especially important when multiple vendors are affected. This document provides:

- guidelines on

receiving reports about potential vulnerabilities; - guidelines on disclosing vulnerability remediation information; - terms and definitions that are specific to vulnerability disclosure; - an overview of vulnerability disclosure concepts; - techniques and policy considerations for vulnerability disclosure; - examples of techniques, policies (Annex A), and communications (Annex B). Other related activities that take place between receiving and disclosing vulnerability reports are described in ISO/IEC 30111. This document is applicable to vendors who choose to practice vulnerability disclosure to reduce risk to users of vendors' products and services.

Keel: en

Alusdokumendid: ISO/IEC 29147:2018; prEN ISO/IEC 29147

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO/IEC 30111

Information technology - Security techniques - Vulnerability handling processes (ISO/IEC 30111:2019)

ISO/IEC 30111:2013 gives guidelines for how to process and resolve potential vulnerability information in a product or online service. ISO/IEC 30111:2013 is applicable to vendors involved in handling vulnerabilities.

Keel: en

Alusdokumendid: ISO/IEC 30111:2013; prEN ISO/IEC 30111

Arvamusküsitluse lõppkuupäev: 14.03.2020

43 MAANTEESÖIDUKITE EHITUS

prEN IEC 62196-1:2020

Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 1: General requirements

This part of IEC 62196 is applicable to plugs, socket-outlets, vehicle connectors, vehicle inlets herein referred to as "accessories", and cable assemblies for electric vehicles (EV), intended for use in conductive charging systems which incorporate control means, with a rated operating voltage not exceeding – 690 V AC 50 Hz to 60 Hz, at a rated current not exceeding 250 A, – 1 500 V DC at a rated current not exceeding 800 A. These accessories and cable assemblies are intended to be installed by instructed persons (IEV 195-04-02) or skilled persons (IEV 195-04-01) only. These accessories and cable assemblies are intended to be used for circuits specified in IEC 61851 series, which operate at different voltages and frequencies and which may include extra-low voltage and communication signals. These accessories and cable assemblies are to be used at an ambient temperature between –30 °C and +40 °C. NOTE 1 In some countries, other requirements may apply. NOTE 2 In the following countries, –35 °C applies: SE. NOTE 3 The manufacturer may declare higher temperature providing necessary information. These accessories are intended to be connected only to cables with copper or copper-alloy conductors. The accessories covered by this part of IEC 62196 are intended for use in electric vehicle supply equipment in accordance with IEC 61851 series. This part of IEC 62196 does not apply to standard plug and socket-outlets used for mode 1 and mode 2 according to IEC 61851-1:2017 6.2. NOTE 4 In the following countries, mode 1 is not allowed: UK, US, CA, SG.

Keel: en

Alusdokumendid: IEC 62196-1:201X; prEN IEC 62196-1:2020

Asendab dokumenti: EVS-EN 62196-1:2014

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62196-2:2020

Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 2: Dimensional compatibility requirements for AC pin and contact-tube accessories

This part of IEC 62196 applies to plugs, socket-outlets, vehicle connectors and vehicle inlets with pins and contact-tubes of standardized configurations, herein referred to as accessories. They have a nominal rated operating voltage not exceeding 480 V AC, 50 Hz to 60 Hz, and a rated current not exceeding 63 A three-phase or 70 A single phase, for use in conductive charging of electric vehicles. This part of IEC 62196 covers the basic interface accessories for vehicle supply as specified in IEC 62196-1. NOTE 1 Electric road vehicles (EV) implies all road vehicles, including plug-in hybrid road vehicles (PHEV), that derive all or part of their energy from RESS. These accessories are intended to be used for circuits specified in IEC 61851-1:2017, which operate at different voltages and frequencies and which may include extra-low voltage (ELV) and communication signals. These accessories may be used for bidirectional power transfer (under consideration in IEC 61851-1:2017). This standard applies to accessories to be used in an ambient temperature between –30 °C and +40 °C. NOTE 2 In the following country, other requirements regarding the lower temperature may apply: NO. NOTE 3 In the following country, –35 °C applies: SE. These accessories are intended to be connected only to cables with copper or copper-alloy conductors. Vehicle inlet and vehicle connector to this standard are intended to be used for charging in modes 1, 2 and 3, cases B and C. The socket-outlets and plugs covered by this standard are intended to be used for charging mode 3 only, case A and B. The modes and permissible connections are specified in IEC 61851-1:2017.

Keel: en

Alusdokumendid: IEC 62196-2:201X; prEN IEC 62196-2:2020

Asendab dokumenti: EVS-EN 62196-2:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN IEC 62196-3:2020

Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 3: Dimensional compatibility and interchangeability requirements for DC and AC/DC pin and contact-tube vehicle couplers

This document is applicable to vehicle couplers with pins and contact-tubes of standardized configuration, herein also referred to as "accessories", intended for use in electric vehicle conductive charging systems which incorporate control means, with rated operating voltage and current according to IEC 62196-1:2020. This document applies to high power DC interfaces and combined AC/DC interfaces of vehicle couplers that are intended for use in conductive charging systems for circuits specified in IEC 61851-1:2017, and IEC 61851-23: 201X. The DC vehicle connectors and inlets covered by this part of the standard are used only in charging mode 4, according to Clause 6.2.4, and case C, as shown in Figure 3, of IEC 61851-1:2017. These vehicle couplers are intended to be used for circuits similar to those specified in IEC 61851-23 which operate at different voltages and which may include ELV and communication signals. This document applies to the vehicle couplers to be used in an ambient temperature of between -30°C and $+40^{\circ}\text{C}$. NOTE 1 In some countries, other requirements may apply. NOTE 2 In the following country, -35°C applies: SE. These vehicle couplers are intended to be connected only to cables with copper or copper-alloy conductors.

Keel: en

Alusdokumendid: IEC 62196-3:201X; prEN IEC 62196-3:2020

Muudab dokumenti: EVS-EN 62196-3:2014

Arvamusküsitluse lõppkuupäev: 14.03.2020

45 RAUDTEETEHNIKA

EN 13103-1:2017/prA1:2020

Railway applications - Wheelsets and bogies - Part 1: Design method for axles with external journals

This European Standard: — defines the forces and moments to be taken into account with reference to masses, traction and braking conditions; — gives the stress calculation method for axles with outside axle journals; — specifies the maximum permissible stresses to be assumed in calculations for steel grade EA1N, EA1T and EA4T defined in EN 13261; — describes the method for determination of the maximum permissible stresses for other steel grades; — determines the diameters for the various sections of the axle and recommends the preferred shapes and transitions to ensure adequate service performance. This European Standard is applicable for: — axles defined in EN 13261 — powered and non-powered axles and — all track gauges³. The powered axle design method of this European Standard applies to: — solid and hollow powered axles for railway rolling stock; — solid and hollow non-powered axles of motor bogies; — solid and hollow non-powered axles of locomotives. The non-powered axle design method of this standard applies to solid and hollow axles of railway rolling stock used for the transportation of passengers and freight that are not considered in the list above. This European Standard is applicable to axles fitted to rolling stock intended to run under normal European conditions. Before using this European Standard, if there is any doubt as to whether the railway operating conditions are normal, it is necessary to determine whether an additional design factor has to be applied to the maximum permissible stresses. The calculation of wheelset axles for special applications (e.g. tamping/lining/levelling machines) may be made according to this European Standard only for the load cases of free-rolling and rolling in train formation. This European Standard does not apply to the loads induced by the vehicles in their working mode. They are calculated separately. This method can be used for light rail and tramway applications.

Keel: en

Alusdokumendid: EN 13103-1:2017/prA1:2020

Muudab dokumenti: EVS-EN 13103-1:2018

Arvamusküsitluse lõppkuupäev: 14.03.2020

EN 14198:2016+A1:2018/prA2

Railway applications - Braking - Requirements for the brake system of trains hauled by locomotives

This European Standard specifies basic requirements for the braking of trains hauled by locomotives: - For trains hauled by locomotives and intended for use in general operation each vehicle is fitted with the traditional brake system with a brake pipe compatible with the UIC brake system. NOTE This ensures technical compatibility of the brake function between vehicles of various origins in a train (see 5.4). - For trains hauled by locomotives and intended for use in fixed or predefined formation, the requirements on the vehicle and the train are necessary. In the case of a UIC brake system, this standard applies; if not, the EN 16185 series or the EN 15734 series applies. If concerned, the UIC brake architecture described in this standard (see 5.4) can be used for brakes for multiple unit train and high speed trains and urban rail described in the EN 13452 series, the EN 16185 series and the EN 15734 series. This European Standard also takes into account electrical and electronic control functions and additional brake systems like dynamic brakes and adhesion independent brakes. The brake system requirements, which are specific for on-track machines are set out in EN 14033-1. This European Standard does not apply to Urban Rail rolling stock braking system, which is specified by EN 13452-1.

Keel: en

Alusdokumendid: EN 14198:2016+A1:2018/prA2

Muudab dokumenti: EVS-EN 14198:2016+A1:2018

Arvamusküsitluse lõppkuupäev: 14.03.2020

53 TÖSTE- JA TEISALDUSSEADMED

prEN 15620

Steel static storage systems - Tolerances, deformations and clearances

This European Standard specifies tolerances, deformations and clearances that pertain to the production, assembly and erection of pallet racking including the interaction with floors. These tolerances, deformations and clearances are important in relation to the functional requirements and ensuring the proper interaction of the handling equipment used by personnel, trained and qualified as competent, in association with the specific type of racking system. The interaction conditions are also important in determining the reliability of the storage system to ensure that the chance of an industrial truck impact, pallet impact or a system breakdown is acceptably low. The design safety philosophy given in prEN 15512 is based upon compliance with this standard. This European Standard gives guidance for a variety of issues including operating clearances, manufacturing, assembly and erection tolerance limitations, as well as deflection or strain deformation limitations under loads. This European Standard is limited to single deep adjustable beam pallet racking operated with industrial trucks or stacker cranes. Drive-in, double deep and satellite systems will be considered for inclusion in the document in the future. This European Standard specifically excludes the tolerances and deformation of the trucks and stacker cranes. It is the responsibility of the truck or stacker crane supplier and the client or user to ensure that the tolerances, deformations and clearances, as quoted in this European Standard for the racking systems, are acceptable for the safe operation of the overall system. This European Standard gives guidance to be used in conjunction with the latest information from the truck and stacker crane suppliers regarding turning radii, tolerances and deformations of the truck and stacker cranes.

Keel: en

Alusdokumendid: prEN 15620

Asendab dokumenti: EVS-EN 15620:2008

Arvamusküsitluse lõppkuupäev: 14.03.2020

59 TEKSTIILI- JA NAHATEHNOLOGIA

prEN ISO 5079

Textile fibres - Determination of breaking force and elongation at break of individual fibres (ISO/DIS 5079:2020)

This document specifies the method and conditions of test for the determination of the breaking force and elongation at break of individual fibres in the conditioned or wet state. The determination of these fibre properties, when carried out on different kinds of testing equipment, will not generally give identical results. To avoid such differences, this document is restricted to the use of constant-rate-of-extension testing apparatus. It is applicable to all fibres, including crimped fibres, provided that the length of fibre available enables the gauge length specified in this document to be used. NOTE For natural fibres (especially wool and cotton) the breaking test most commonly performed is that of bundles of fibres (see ISO 3060 and IWTO 32-82)

Keel: en

Alusdokumendid: ISO/DIS 5079; prEN ISO 5079

Asendab dokumenti: EVS-EN ISO 5079:2000

Arvamusküsitluse lõppkuupäev: 14.03.2020

61 RÖIVATÖÖSTUS

prEN ISO 19574

Footwear and footwear components - Qualitative test method to assess antifungal activity (growth test) (ISO/DIS 19574:2020)

This International Standard specifies a test method (growth test) for qualitative evaluation of the antifungal activity of footwear and footwear components due to the action of micro-fungi. This International Standard is applicable only to footwear and components that claim to have antifungal (antimycotic) or antimicrobial treatment effects.

Keel: en

Alusdokumendid: ISO/DIS 19574; prEN ISO 19574

Arvamusküsitluse lõppkuupäev: 14.03.2020

65 PÖLLUMAJANDUS

prEVS 939-1

Puittaimed haljastuses. Osa 1: Terminid ja mõisted Woody plants in greenery - Part 1: Terms and definitions

Määratleb standardisarjas „Puittaimed haljastuses“ käsitletavad terminid.

Keel: et

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEVS 939-2

Puittaimed haljastuses. Osa 2: Ilupuude ja -põõsaste istikud Woody plants in greenery - Part 2: Young ornamental trees and shrubs

Standardisarja see osa käsitleb turustatavate ilupuude ja -põõsaste, ronitaimede ning püsikute istikute kvaliteedinõudeid, pakendamist ja märgistamist.

Keel: et

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEVS 939-3

Puittaimed haljastuses. Osa 3: Ehitusaegne puude kaitse Woody plants in greenery - Part 3: Protection of trees during construction works

Standardis antakse juhisid puude ja arengutegevuse sobitamise seisukohast oluliste meetmete planeerimiseks ja rakendamiseks. Standardi eesmärk on tagada väärtsilike puittaimedele ja nende kooslustele säilimine oma kasvukohal nii ehitustegevuse ajal kui pärast seda.

Keel: et

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEVS 939-4

Puittaimed haljastuses. Osa 4: Puuhooldustööd Woody plants in greenery - Part 4: Arboricultural works

Standard kirjeldab kõiki haljastuspuudega tehtavaid töid (istutamine, puu eluea jooksul erinevatel põhjustel ja viisil tehtavad oksalöikused, seisundi parandamise võtted jt hooldustööd) ning nende läbiviimist, arvestades puude kasvukohta ja liigilisi erinevusi, nendes toimuvaid bioloogilisi protsesse ning tööde ohutut teostamist.

Keel: et

Arvamusküsitluse lõppkuupäev: 14.03.2020

71 KEEMILINE TEHNOLOOGIA

prEN IEC 61010-2-020:2020

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges

This clause of Part 1 is applicable except as follows: 1.1.1 Scope Replacement: This Part 2 is applicable to electrically powered LABORATORY CENTRIFUGES. NOTE If all or part of the equipment falls within the scope of one or more other Part 2 standards of IEC 61010 as well as within the scope of this standard, it will also need to meet the requirements of those other Part 2 standards. 1.1.2 Equipment excluded from scope Addition: Add the following new item: aa) IEC 60034 (Rotating electrical machinery);

Keel: en

Alusdokumendid: IEC 61010-2-020:201X; prEN IEC 61010-2-020:2020

Asendab dokumenti: EVS-EN 61010-2-020:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

91 EHITUSMATERJALID JA EHITUS

prEN 115-2

Safety of escalators and moving walks - Part 2: Rules for the improvement of safety of existing escalators and moving walks

This document gives rules for improving the safety of existing escalators and moving walks with the aim of reaching an equivalent level of safety to that of a newly installed escalator and moving walk by the application of today's state of the art for safety. NOTE Due to situations such as the existing machine or building designs, it may not be possible in all cases to reach today's state of the art for safety. Nevertheless the objective is to improve the level of safety wherever possible. This document includes the improvement of safety of existing escalators and moving walks for: a) users; b) maintenance and inspection personnel; c) persons outside the escalator or moving walk (but in its immediate vicinity); d) authorised persons. This document is not applicable to: a) safety during transport, installation, repairs and dismantling of escalators and moving walks; b) spiral escalators; c) accelerating moving walks. However, this document can usefully be taken as a reference basis.

Keel: en

Alusdokumendid: prEN 115-2

Asendab dokumenti: EVS-EN 115-2:2010

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 52120-1

Energy performance of buildings - Contribution of building automation and controls and building management - Part 1: Modules M10-4,5,6,7,8,9,10 (ISO/DIS 52120-1:2020)

This European Standard specifies: - a structured list of control, building automation and technical building management functions which contribute to the energy performance of buildings; functions have been categorized and structured according to building disciplines and so called Building automation and control (BAC); - a method to define minimum requirements or any specification regarding the control, building automation and technical building management functions contributing to energy efficiency of a building to be implemented in building of different complexities; - a factor based method to get a first estimation of the effect of these functions on typical buildings types and use profiles; - detailed methods to assess the effect of these functions on a given building. Table 1 shows the relative position of this standard within the set of EPB standards in the context of the modular structure as set out in EN ISO 52000-1. NOTE 1 In CEN ISO/TR 52000-2 the same table can be found, with, for each module, the numbers of the relevant EPB standards and accompanying technical reports that are published or in preparation. NOTE 2 The modules represent EPB standards, although one EPB standard may cover more than one module and one module may be covered by more than one EPB standard, for instance a simplified and a detailed method respectively.

Keel: en
Alusdokumendid: ISO/DIS 52120-1; prEN ISO 52120-1
Asendab dokumenti: EVS-EN 15232-1:2017

Arvamusküsitluse lõppkuupäev: 14.03.2020

prEN ISO 9053-2

Acoustics - Determination of airflow resistance - Part 2: Alternating airflow method (ISO/DIS 9053-2:2020)

This International Standard specifies an alternating airflow method for the determination of the airflow resistance[1] [2] of porous materials for acoustical applications. Determination of the airflow resistance based on static flow is described in ISO 9053-1.

Keel: en
Alusdokumendid: ISO/DIS 9053-2; prEN ISO 9053-2
Arvamusküsitluse lõppkuupäev: 14.03.2020

prEVS 939-1

Puittaimed haljastuses. Osa 1: Terminid ja mõisted Woody plants in greeneries - Part 1: Terms and definitions

Määratleb standardisarjas „Puittaimed haljastuses“ käsitletavad terminid.

Keel: et
Arvamusküsitluse lõppkuupäev: 14.03.2020

prHD 60364-5-57:2020

Low-voltage electrical installations - Part 5: Selection and erection of electrical equipment - Clause 57: Erection of stationary secondary batteries

This document provides requirements and recommendations for the design, erection, correct use and protection of installations with secondary stationary batteries as prime storage medium, hereinafter referred to as "Stationary Secondary Batteries". This part is not applicable to product such as batteries and system design (including batteries) which are already covered by their own IEC standard.

Keel: en
Alusdokumendid: IEC 60364-5-57:201X; prHD 60364-5-57:2020
Arvamusküsitluse lõppkuupäev: 14.03.2020

prHD 60364-7-716:2020

Low-Voltage electrical installations - Part 7-716: Requirements for special installations or locations - DC power distribution over Information Technology Cable Infrastructure

This part of IEC 60364 specifies requirements in electrical installations for the distribution of ELV DC power using balanced, information technology cables and accessories primarily designed for data transmission, as specified in terms of a Category within the channels of ISO/IEC 11801-1 using power feeding equipment in accordance with IEC62368-3. Requirements are included for the design, erection, and verification of telecommunications infrastructure for the purpose of both telecommunications and distribution of ELV DC power feeding. In addition requirements are included for use of existing telecommunications infrastructure for distribution of ELV DC power. The power delivery systems include, but are not restricted to, the Power over Ethernet systems specified by IEEE 802.3. This Standard does not apply to the use of cables and accessories within the core and access networks eg Private Branch Exchange (PBX).

Keel: en
Alusdokumendid: IEC 60364-7-716:201X; prHD 60364-7-716:2020
Arvamusküsitluse lõppkuupäev: 14.03.2020

97 OLME. MEELELAHUTUS. SPORT

prEN 1466

Child use and care articles - Carry cots and stands - Safety requirements and test methods

This document specifies safety requirements and test methods for products which provide a sleeping accommodation and are intended for the purpose of carrying a child in a lying position by means of handle(s) by using one hand and for stands which

could be used in conjunction with these products (see B.2), intended for domestic use. These products are intended for a child who cannot sit unaided, roll over or push up on its hands and knees, with a maximum weight of 9 kg. Hereafter, in this document these products are called "carry cots" and include all types of carry cot with rigid or soft sides and any similar products. This document has not considered the requirements of children with special needs.

Keel: en

Alusdokumendid: prEN 1466

Asendab dokumenti: EVS-EN 1466:2014

Asendab dokumenti: EVS-EN 1466:2014/AC:2015

Arvamusküsitluse lõppkuupäev: 13.02.2020

prEN 17467

Surfaces for sports areas - Test method for the determination of the residual deformation of synthetic or organic infill granules after static load

This document describes a test method for the determination of the residual deformation and visual inspection of synthetic or organic granules used in synthetic turf for sports surfaces after static load.

Keel: en

Alusdokumendid: prEN 17467

Arvamusküsitluse lõppkuupäev: 14.03.2020

TÖLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tölgitavate Euroopa või rahvusvaheliste standardite ja standardilaadsete dokumentide kohta ja inglise keelde tölgitavate algupäraste Eesti standardite ja dokumentide kohta.

Tölgtega tutvumiseks võtta ühendust EVS-i standardiosakonnaga: standardiosakond@evs.ee, ostmiseks klienditeenindusega: standard@evs.ee.

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

EVS-EN 62676-3:2015

Turvarakendustes kasutatavad videovalvesüsteemid Osa 3: Analoog- ja digitaalvideoliidesed

IEC 62676 see osa täpsustab videovalvesüsteemide (seni CCTV) rakenduste analoog- ja digitaalvideoliidese füüsilisi, elektrilisi ja tarkvaraliidese (mitte-IP) spetsifikatsioone. Videoliideseid kasutatakse nii valve-, heli- kui ka juhtimissignaalide ühendamiseks ja edastamiseks. Videoliidestesse kaudu saab videovalvesüsteeme kokku panna, ühendades erinevaid komponente, nagu näiteks pildi jäädvustamise seadmed, pilditöötlusseadmed jne. See rahvusvaheline standard tagab erinevate videovalve komponentide koostalitusvõime. See rahvusvaheline standard kehtib rangelt videovalve süsteemidele. See standard põhineb ringhäälingu televisioonistandarditel ja muudel standarditel ning sellega määratletakse analoog- ja digitaalvideoliidese miinimumnõuded, et vastata VSS-i nõuetele, koostalitusvõimele ja de facto praktikale.

Keel: et

Alusdokumendid: IEC 62676-3:2013; EN 62676-3:2015

Kommmenteerimise lõppkuupäev: 13.02.2020

EVS-ISO 21001:2018

Haridasutused. Haridasutuste juhtimissüsteemid. Nõuded koos kasutusjuhistega

See dokument spetsifitseerib nõuded haridasutustute juhtimissüsteemile juhuks, kui selline organisatsioon a) peab näitama oma suutlikkust toetada kompetentsuse omadamist ja arendamist õpetamise, õppimise või uurimistegevuse kaudu ning b) püüab suurendada õppijate, teiste kasusaajate ja töötajate rahulolu haridasutustute juhtimissüsteemi mõjusa rakendamise kaudu, sealhulgas süsteemi parandamise protsessid ning õppijate ja teiste kasusaajate nõuetele vastavuse tagamine. Kõik selle dokumendi nõuded on üldised ja mõeldud kohaldamiseks mis tahes organisatsioonile, mis kasutab õppekava, et toetada kompetentsuse arengut õpetamise, õppimise ja uurimistegevuse kaudu, selle tüübist, suurusest või õpetamise meetoditest sõltumata. Seda dokumenti saavad kohaldada ka haridasutused suuremates organisatsioonides, kelle põhitegevus ei ole haridusteenuse osutamine, nagu erialast väljaõpet pakkuvad osakonnad. See dokument ei rakendu organisatsioonidele, mis ainult valmistavad haridustooteid.

Keel: et

Alusdokumendid: ISO 21001:2018

Kommmenteerimise lõppkuupäev: 13.02.2020

prEN 50119:2017

Raudteealased rakendused. Püsipaigaldised. Elekterveo kontaktöhuliinid

See dokument kehtib elektertranspordi kontaktöhuliini süsteemidele, mida kasutatakse avalike või eraoperaatorite raudteeidel, trammiteedel (kergraudeedel), trollibussidel ja tööstuslikel raudteeidel. See kehtib uutele kontaktöhuliini paigaldistele ja olemasolevate kontaktöhuliini süsteemide täielikul rekonstruktsioonis. See dokument hõlmab nõudeid ja katsetusi, mida rakendatakse kontaktöhuliinide projekteerimisel, nõudeid konstruktsioonidele ja nende struktuuri arvutustele ning kinnitustele, samuti nõudeid ja katsetusi koostude ja üksikosade projekteerimiseks. See dokument ei hõlma nõudmisi maapealse paiknemisega kontaktroöbassüsteemidele (vt Joonist 1).

Keel: et

Alusdokumendid: prEN 50119:2017

Kommmenteerimise lõppkuupäev: 13.02.2020

ALGUPÄRASTE STANDARDITE JA STANDARDILAADSETE DOKUMENTIDE KOOSTAMINE

Allpool on toodud teave eelmise EVS Teataja avaldamise järel Standardikeskusele 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 Standardikeskuse veebilehel [avaldatavast standardimisprogrammist](#).

prEVS 942

Kaer. Prügilisandi, teralisandi ja peenterade sisalduse ning jämeduse määramine Oats - Determination of foreign matter, foreign grain, small grains and grain size

Standard käsitleb toiduks ja söödaks mõeldud kaera tera- ja prügilisandi, peenterade sisalduse ning jämeduse määramist.

Koostamisettepaneku esitaja: Eesti Põllumajandusuuruste Keskus

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 10330:2015

Magnetic materials - Method of measurement of the coercivity of magnetic materials in an open magnetic circuit

This European Standard specifies the method of measurement of the coercivity of magnetic materials in an open magnetic circuit. It applies to magnetic materials having a coercivity up to 500 kA/m. Special precautions to take in measuring coercivities below 40 A/m and above 160 kA/m are given in Annex A.

Keel: en

Alusdokumendid: EN 10330:2015

Tühistamisküsitluse lõppkuupäev: 13.02.2020

EVS-ISO 6101-2:2004

Kautšuk. Metallisisalduse määramine aatomabsorptsioon-spektomeetria abil. Osa 2:

Pliisisalduse määramine

Rubber - Determination of metal content by atomic absorption spectrometry - Part 2:

Determination of lead content

See ISO 6101 osa täpsustab aatomabsorbsioon-spektomeetrilist meetodit kautšukite pliisisalduse määramisel. See meetod on rakendatav toarkautšukil ja kummitoodetel. Pliisisalduse määramisel ei ole kontsentratsiooni ülempiiri. Saab määrata kõrgaid või madalaid kontsentratsioone, kui tehakse sobivad muudatused katsekoguse massis ja/või kasutatavate lahuste kontsentratsioonis. Standardlisandite meetodi kasutamine võib langetada tuvastuse alumist piiri.

Keel: en

Alusdokumendid: ISO 6101-2:1997

Tühistamisküsitluse lõppkuupäev: 13.02.2020

UUED EESTIKEELSED STANDARDID JA STANDARDILAADSED DOKUMENDID

Igal kuul uuendatav teave eestikeelsena avaldatavate Eesti standardite kohta, sh eeldatavad kommenteerimise ja avaldamise tähtpäevad, on leitav Standardikeskuse veebilehel [avaldatavast standardimisprogrammist](#).

EVS-EN 10025-6:2020

Konstruktsiooniterasest kuumvaltsitud tooted. Osa 6: Karastatud ja noolutatud seisundis kõrge voolavuspiiriga konstruktsiooniterasest lehttoodete tehnilised tarningimused
Hot rolled products of structural steels - Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition

See dokument spetsifitseerib kõrge voolavuspiiriga legeeritud eriterasest lehttoodete tehnilised tarningimused. Terase klassid ja kvaliteedid on antud tabelites 1 kuni 3 (keemiline koostis) ja 4 kuni 6 (mehaanilised omadused) ning nad tarnitakse karastatud ja noolutatud seisundis. Selles dokumendis spetsifitseeritud terased on kasutatavad kuumvaltsitud lehttoodetes, mille klasside S460, S500, S550, S620 ja S690 minimaalne nimipaksus on 3 mm ja maksimaalne nimipaksus 200 mm ning klasside S890 ja S960 maksimaalne nimipaksus on 125 mm ning mille minimaalne voolavuspiiri pärast karastamist ja noolutamist on 460 MPa kuni 960 MPa.

EVS-EN 10217-2:2019

Terasest keevitatud surveitorud. Tehnilised tarningimused. Osa 2: Elekterkeevitatud kõrgendatud temperatuuril kasutamiseks spetsifitseeritud omadustega legeerimata ja legeeritud terasest torud

Welded steel tubes for pressure purposes - Technical delivery conditions - Part 2: Electric welded non-alloy and alloy steel tubes with specified elevated temperature properties

See dokument spetsifitseerib tehnilised tarningimused elektriliselt keevitatud ringikujulise ristlöikega torude kahele katsekategoriale, mille omadused on spetsifitseeritud kasutamiseks kõrgendatud temperatuuril ja mis on valmistatud legeerimata kvaliteetterasest või legeeritud eriterasest. MÄRKUS 1 Need toruklassid on kavandatud EL-i direktiivis 2014/68/EL surveeadmetele esitatavate oluliste nõuete kohaselt, mille omadused on spetsifitseeritud kasutamiseks kõrgendatud temperatuuril ja mis hõlmavad köiki, könealuse direktiivi artiklis 13 sätestatud asjakohaseid kategooriaid. MÄRKUS 2 Selle standardi kohta nimetatud direktiivi juures Euroopa Liidu Teatajas viite avaldamise korral piirdub selle vastavuse eeldus direktiivi 2014/68/EL olulistele ohutusnõuetele (Essential Safety Requirements, ESR) selles standardis käsitletud materjalide tehniliste andmetega ja see ei tähenda, et need materjalid sobiks konkreetsele surveeadmele. Seetõttu tuleb surveeadmete direktiivi (Pressure Equipment Directive) oluliste ohutusnõuete täitmise verifitseerimisel hinnata selles materjalistandardis esitatud tehniliste andmete vastavust konkreetse surveeadme projekteerimisnõuetele ja seda peab tegema surveeadme projekteerija või tootja, võttes arvesse ka kõiki järgnevaid töötlemisprotseduure, mis võivad mõjutada alusmaterjali omadusi.

EVS-EN 12945:2014+A1:2016

Lubimaterjalid. Neutraliseerimisväärtsuse määramine. Tiitrimismetodid
Liming materials - Determination of neutralizing value - Titrimetric methods

See Euroopa standard määräratleb lubimaterjalide neutraliseerimisväärtsuse (neutralizing value, NV) määramise kaks meetodit. Meetod A on rakendatav kõikide lubimaterjalide suhtes, välja arvatud silikaatlubimaterjalid. Meetod B on rakendatav kõikide lubimaterjalide suhtes. Kumbki meetod ei arvesta korralikult üle 3 % P2O5 sisaldava materjali potentsiaalset neutraliseerimisväärust. Üle 3 % P2O5 sisaldavate toodete täpsemaks agronomiliseks hindamiseks määraseku lupjamise efektiivsus standardi EN 14984 kohaselt. MÄRKUS P2O5 sisalduse määramiseks võib kasutada standardites ISO 6598 [1] ja ISO 7497 [2] kirjeldatud meetodeid. Lisateave P-analüüsile kohta on esitatud kirjandusviidetes [3] ja [4].

EVS-EN 13791:2020

Betooni survevugevuse hindamine konstruktsioonides ja valmistoodetes
Assessment of in-situ compressive strength in structures and precast concrete components

(1) See dokument — sisaldb meetodeid ja menetlusi ehitisbetooni survevugevuse ning monoliitsete ja valmistoodete ehitisbetooni normsurvevugevuse hindamiseks, kasutades otseid meetodeid (puursüdamike katsetamine) ja kaudseid meetodeid, nt ultraheli levimiskiirus, põrkearv; MÄRKUS Vastavuse tagamiseks projekteerimisstandardiga EN 1992-1-1, kus survevugevus põhineb silindritel 2 : 1, põhineb ehitisbetooni survevugevus puursüdamikel 2 : 1 läbimõõduga $\geq 75 \text{ mm}$. — sisaldb põhimõtted ja juhiseid kaudsete katsemeetodite tulemuste ja ehitisbetooni survevugevuse vaheliste seoste määramiseks; — esitab meetodeid ja juhiseid rajatava konstruktsiooni ehitusele tarkitud betooni survevugevusklassi vastavuse hindamiseks, kui on kahtlus standardikatsete tulemustes või on põhjust kahelda ehitustööde kvaliteedis. (2) Selles dokumendis esitatakse nõuded ehitisbetooni tugevuse määramiseks mõõtmiskohtades ja normtugevuse määramiseks katsepiirkondades, kuid selle teabe rakendamisel tuleb lähtuda konkreetsest olukorrast, millele tuleb anda ehitustehniline hinnang. (3) See dokument ei hõlma betooni kvaliteedi hindamist, lähtudes teistest omadustest peale survevugevuse, nt kestvusest. (4) See dokument ei ole mõeldud standardi EN 206 või EN 13369 kohaseks betooni survevugevuse vastavuse hindamiseks, välja arvatud standardi EN 206:2013+A1:2016 jaotises 5.5.1.2 või 8.4 nimetatud juhtudel. (5) See dokument ei hõlma valmisbetoonelementide tavapärase vastavuskontrolli menetlusi ega kriteeriume ehitisbetooni tugevuse otseese või kaudse mõõtmise põhjal.

EVS-EN 16723-1:2016

Transpordis kasutatav maagaas ja biometaan ning maagaasivõrku sisestatav biometaan. Osa 1: Maagaasivõrku sisestatava biometaani spetsifikatsioon

Natural gas and biomethane for use in transport and biomethane for injection in the natural gas network - Part 1: Specifications for biomethane for injection in the natural gas network

Selles Euroopa standardis määratletakse biometaani nõuded ja katsemeetodid maagaasivõrku sisenemise punktis.

EVS-EN 16723-2:2017

Transpordis kasutatav maagaas ja biometaan ning maagaasivõrku sisestatav biometaan. Osa 2: Autokütuste spetsifikatsioon

Natural gas and biomethane for use in transport and biomethane for injection in the natural gas network - Part 2: Automotive fuels specification

Selle Euroopa standardiga täpsustatakse maagaasi (grupp L ja H, nagu on standardis EN 437), biometaani ja mõlema segude autokütusena kasutamise nõuded ja katsemeetodid. See Euroopa standard kohaldbub eelmainitud kütustele sõltumata nende hoiustamise olekust (suru- või veeldatud gaas). Selleks, et kontrollida mõnele standardiga kehtestatud nõudele vastavust, tuleks veeldatud maagaas või veeldatud biometaan enne katsetamist taasgaasistada.

EVS-EN 360:2002

Kukkumisvastased isikukaitsevahendid. Sissetõmbavad kukkumist pidurdavad vahendid
Personal protective equipment against falls from a height - Retractable type fall arresters

Selles Euroopa standardis täpsustatakse sissetõmbavate kukkumist pidurdavate vahenditega seotud nõuded, katsemeetodid, märgistus, tootja kasutusjuhend ja pakend. Sellele Euroopa standardile vastavad sissetõmbavad kukkumist pidurdavad vahendid on allsüsteemid, mis moodustavad standardis EN 361 kirjeldatud kogukeharakmetega kombineerimisel ühe standardiga EN 363 hõlmatud kukkumist pidurdavatest süsteemidest. Muud tüüpi kukkumist pidurdavaid vahendeid käsitletakse standardites EN 353-1 ja EN 353-2. Leevendeid on käsitletud standardis EN 355.

EVS-EN IEC 60071-1:2020

Isolatsiooni koordinatsioon. Osa 1: Määratlused, põhimõtted ja reeglid

Insulation co-ordination - Part 1: Definitions, principles and rules (IEC 60071-1:2019)

See standardisarja IEC 60071 osa kehtib kolmefaasilistes vahelduvvoolu võrkudes, kus seadmete suurim lubatav kestevpinge on üle 1 kV. Selles määratatakse kindlaks selliste võrkude seadmete ja paigaldiste faasi ja maa vahelise, faasidevahelise ning pikisolatsiooni standardsete normtaluvuspingete valiku metodika. Selles on toodud ka standardsete väärustute loetelu, mille hulgast standardsed normtaluvuspinged on valitud. See dokument näitab, et valitavad taluvuspinged on seotud seadmete suurima lubatava kestevpingega. See seos on loodud ainult isolatsiooni koordinatsiooni eesmärgil. Selles dokumendis ei käsitleta inimeste elektriohutuse nõudeid. Kuigi selle dokumendi põhimõtted rakenduvad ka ülekandeliinide isolatsioonile, saavad nende taluvuspingete väärused erineda standardsetest normtaluvuspingetest. Seadmekomiteed vastutavad konkreetsele seadmele sobiva taluvuspinge ja katsetamisprotseduuri sätestamise eest, arvestades seejuures selle dokumendi soovitusi. MÄRKUS Kõiki selles dokumendis toodud isolatsiooni koordinatsiooni reegleid, eriti aga standardsete normtaluvuspingete ja seadmete suurima kestevpinge vahelist seost, täpsustatakse üksikasjalikult standardis IEC 60071-2. Kui seadmete samale suurimale kestevpingele vastab rohkem kui üks standardsete normtaluvuspingete komplekt, on seal toodud juhised neist sobivaima valikuks. See üldine standard on loodud eelkõige kasutamiseks tehnilikutele komiteedele, et koostada standardeid kooskõlas juhendis IEC Guide 108 seatud põhimõtetega. Väljaannete koostamisel vastutab tehniline komitee muu hulgas üldiste standardite kasutamise eest alati, kui see on asjakohane. Selle üldise standardi sisu ei kohalu ilma erilise viiteta või ilma kaasamiseta asjakohases väljaandes.

EVS-EN IEC 81346-2:2020

Tööstuslikud süsteemid, paigaldised ja seadmed ning tööstustooted. Liigendamise põhimõtted ja viitetunnused. Osa 2: Objektide liigitamine ja liikidele vastavad koodid

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 2: Classification of objects and codes for classes (IEC 81346-2:2019)

Standardi IEC 81346 selle osaga luuakse liigitusskeemid, määratletakse objektide liigid ja nendega seotud tähtkoodid ning see on eelkõige mõeldud kasutamiseks viitetunnustega tähistamisel ja liigitüüpide tähistamisel. Liigitusskeemid on rakendatavad kõikide tehnikaalade ning kõigi tööstusharude objektidele. See dokument on horisontaalne väljaanne, mis ühe sihtotstarbena on mõeldud kasutamiseks tehnilikutele komiteedele viitetunnustega seonduvate väljaannete koostamisel juhendis IEC Guide 108 seatud põhimõtete kohaselt.

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.

Dokumendi tähis	Muudetav pealkiri	Uus pealkiri
EVS-EN 10217-2:2019	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 2: Kindlaksmääratud kõrgtemperatuursete omadustega elekterkeevitatud mittelegeer- ja legeerterasest torud	Terastest keevitatud survestorud. Tehnilised tarnetingimused. Osa 2: Elekterkeevitatud kõrgendatud temperatuuril kasutamiseks spetsifitseeritud omadustega legeerimata ja legeeritud terastest torud
EVS-EN 12945:2014+A1:2016	Lubiväetised. Neutraliseerimisvõime määramine. Tiitrimismeetodid	Lubimaterjalid. Neutraliseerimisvärtuse määramine. Tiitrimismeetodid
EVS-EN 360:2002	Kõrgelt kukkumise isikukaitsevahendid. Tagasisitõmbavad kukkumispidurid	Kukkumisvastased isikukaitsevahendid. Sissetõmbavad kukkumist pidurdavad vahendid

UUED EESTIKEELSED PEALKIRJAD

Dokumendi tähis	Ingliskeelne pealkiri	Eestikeelne pealkiri
EVS-EN 16723-1:2016	Natural gas and biomethane for use in transport and biomethane for injection in the natural gas network - Part 1: Specifications for biomethane for injection in the natural gas network	Transpordis kasutatav maagaas ja biometaan ning maagaasivõrku sisestatav biometaan. Osa 1: Maagaasivõrku sisestatava biometaani spetsifikatsioon
EVS-EN 16723-2:2017	Natural gas and biomethane for use in transport and biomethane for injection in the natural gas network - Part 2: Automotive fuels specification	Transpordis kasutatav maagaas ja biometaan ning maagaasivõrku sisestatav biometaan. Osa 2: Autokütuste spetsifikatsioon