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Uued Eesti standardid

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Asendatud või tühistatud Eesti standardid

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UUED STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS JUHEND 4:2018

Eesti standardi ja standardilaadse dokumendi ülesehitus, sõnastus ja vormistus
Structure, formulation and presentation of an Estonian Standard and publication

See juhend kirjeldab Eesti standardite, standardilaadsete dokumentide ja nende kavandite ülesehituse, sõnastuse ning vormistamise nõudeid. Esitatud on ka nõuded dokumentide muudatuste ja paranduste kohta.

Keel: et
Asendab dokumenti: EVS JUHEND 4:2017

EVS-EN 1885:2018

Feather and down - Terms and definitions

This European Standard defines the principal terms used in the field of feather and down.

Keel: en
Alusdokumendid: EN 1885:2018
Asendab dokumenti: EVS-EN 1885:2001
Asendab dokumenti: EVS-EN 1885:2001/A1:2004

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

EVS-EN ISO 20700:2018

Guidelines for management consultancy services (ISO 20700:2017)

ISO 20700:2017 provides guidelines for the effective delivery of management consultancy services.

Keel: en
Alusdokumendid: ISO 20700:2017; EN ISO 20700:2018
Asendab dokumenti: EVS-EN 16114:2011

11 TERVISEHOOLDUS

EVS-EN ISO 20749:2018

Dentistry - Pre-capsulated dental amalgam (ISO 20749:2017)

ISO 20749:2017 specifies the requirements and test methods for dental amalgam products supplied to the user in capsules, pre-dosed with dental amalgam alloy and dental mercury in quantities suitable for the creation of a single dental restoration. ISO 20749:2017 specifies the requirements and test methods for dental amalgam alloys that are suitable for the preparation of dental amalgam and the capsule, together with the requirements and test methods for that dental amalgam and the requirements for packaging and marking. ISO 20749:2017 is not applicable to dental amalgam alloys supplied as a free-flowing powder in bulk quantities or as powder compressed into tablets, or to dental mercury supplied in sachets or bulk quantities. This document is not applicable to other metallic materials in which an alloy powder reacts with an alloy that is liquid at ambient temperature to produce a solid metallic material intended for dental restoration. Specific qualitative and quantitative test methods for demonstrating freedom from unacceptable biological hazard are not included in this document. For the assessment of possible biological hazards, reference can be made to ISO 10993- 1 and ISO 7405. The scope of this document is restricted to dental amalgam products marketed in pre-capsulated form alone. Other products intended for use in the production of dental amalgam restorations (dental amalgam alloy as a free-flowing powder supplied in bulk masses, dental amalgam alloy powder supplied as compressed tablets and dental mercury sachets) are within the scope of ISO 24234.

Keel: en
Alusdokumendid: ISO 20749:2017; EN ISO 20749:2018
Asendab dokumenti: EVS-EN ISO 24234:2015

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

EVS-EN 1073-1:2016+A1:2018

Kaitserõivad tahkete õhus suspendeerunud osakeste, kaasa arvatud radioaktiivse saaste eest. Osa 1: Nõuded ja katsemeetodid keha ja hingamisteid kaitsvatele suruõhusüsteemist ventileeritavatele kaitserõivastele
Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract

This European Standard specifies the requirements and test methods for protective clothing, ventilated by an independent supply of air from an uncontaminated source, protecting the body and the respiratory system of the wearer against solid airborne particles

including radioactive contamination. This kind of protective clothing can be provided with an emergency breathing facility. This European Standard does not apply for the protection against ionizing radiation and the protection of patients against contamination with radioactive substances by diagnostic and/or therapeutic measures. If additional protection against chemicals is required, reference should be made to the relevant standard and/or CEN/TR 15419.

Keel: en
Alusdokumendid: EN 1073-1:2016+A1:2018
Asendab dokumenti: EVS-EN 1073-1:2016
Asendab dokumenti: EVS-EN 1073-1:2016/AC:2016

EVS-EN 14596:2018

Tanks for transport of dangerous goods - Service equipment for tanks - Emergency pressure relief valve

This document covers the emergency pressure relief valve. It specifies the performance requirements and the critical dimensions of the emergency pressure relief valve. It also specifies the tests necessary to verify the compliance of the equipment with this document. The service equipment specified by this document is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR [2] which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel: en
Alusdokumendid: EN 14596:2018
Asendab dokumenti: EVS-EN 14596:2005

EVS-EN 17093:2018

Domestic appliances used for drinking water treatment not connected to water supply - Jug water filter systems - Safety and performance requirements, labeling and information to be supplied

This European Standard describes the specifications and test methods for gravity fed devices for conditioning of drinking water that are not connected to the mains water distribution system in buildings, known as jug water filter systems. It also gives instructions for the user manuals, so that the jug water filter system can be used and maintained properly. Jug water filter systems are intended to modify the properties of drinking water only, and are not designed to make non-potable water safe for drinking. The scope of this document does not extend to combination systems that require an electrical power supply such as water heaters and water coolers systems. NOTE 1 Although jug water filter systems are covered by the widely harmonized food legislation (EU Regulations 178/2002 and 1935/2004), existing national regulations concerning the use and or the characteristics of these products remain in force NOTE 2 This standard provides no information as to whether the product is used without restriction in any of the Member States of the EU or EFTA.

Keel: en
Alusdokumendid: EN 17093:2018

EVS-EN 17110:2018

Tanks for transport of dangerous goods - Service equipment for tanks - Vapour manifold vent valve

This document covers the vapour manifold vent valve used to provide controlled venting of the vapour manifold to atmosphere. It specifies the performance requirements and the critical dimensions of the vapour manifold vent valve. It also specifies the tests necessary to verify compliance of the equipment with this document. The service equipment specified by this document is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR [1] which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel: en
Alusdokumendid: EN 17110:2018

EVS-EN 54-7:2018

Automaatne tulekahjusignalisatsioonisüsteem. Osa 7: Suitsuandurid. Hajutatud valgust, valgusedastust või ionisatsiooni kasutavad punktandurid
Fire detection and fire alarm systems - Part 7: Smoke detectors - Point smoke detectors that operate using scattered light, transmitted light or ionization

This draft European Standard specifies requirements, test methods and performance criteria for point smoke detectors that operate using scattered light, transmitted light or ionization, intended for use in fire detection and fire alarm systems installed in and around buildings (see EN 54 1:2011). This European standard provides for the assessment of verification of consistency of performance (AVCP) of point smoke detectors to this EN. For other types of smoke detector, or smoke detectors working on different principles, this standard should only be used for guidance. Smoke detectors with special characteristics and developed for specific risks are not covered by this standard. NOTE Certain types of detector contain radioactive materials. The national requirements for radiation protection differ from country to country and they are not specified in this standard.

Keel: en
Alusdokumendid: EN 54-7:2018
Asendab dokumenti: EVS-EN 54-7:2001
Asendab dokumenti: EVS-EN 54-7:2001/A1:2002
Asendab dokumenti: EVS-EN 54-7:2001/A2:2006

EVS-EN 62676-3:2015/AC:2018

Video surveillance systems for use in security applications - Part 3: Analog and digital video interfaces

Corrigendum for EN 62676-3:2015

Keel: en
Alusdokumendid: EN 62676-3:2015/AC:2018-08
Parandab dokumenti: EVS-EN 62676-3:2015

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN 12830:2018

Temperature recorders for the transport, storage and distribution of temperature sensitive goods - Tests, performance, suitability

See Euroopa standard määratleb temperatuuritundlike kaupade transpordi, säilitamise ja levitamise temperatuurimeerikute tehnilised ja funktsionaalsed karakteristikud vahemikus -80 °C kuni +85 °C. Ta määratleb katsemeetodid, mis võimaldavad määrata seadmete vastavuse, sobilikkuse ja esitusvõime nõuded. Ta rakendub kogu temeperatuuri registreerimise süsteemile. Temperatuuriandur(andurid) võivad olla integreeritud meerikusse või olla eemal sellest [väline andur(andurid)]. Ta annab mõned nõuded seoses meeriku andurite asetusega arvestades kasutuse tüüpe nagu transport, säilitamine ja levitamine. MÄRKUS Temperatuuritundlike kaupade transportimisel, säilitamisel ja jaotusel vahemikus -80 °C kuni +85 °C näideteks on jahutatud, külmutatud ja sügavkülmutatud, kiirelt külmutatud toit, jäätis,värske ja kuum toit, ravimid, veri, organid, kemikaalid, bioloogilised ained, elektroonilised ja mehhaanilised seadmed, lilled, taimed, mugulad, toormaterjal ja vedelikud, loomad, kunst ja mööbel.

Keel: en
Alusdokumendid: EN 12830:2018
Asendab dokumenti: EVS-EN 12830:2005

EVS-EN 60404-2:2002/A1:2008/AC:2018

Magnetic materials - Part 2: Methods of measurement of the magnetic properties of electrical steel strip and sheet by means of an Epstein frame

Corrigendum for EN 60404-2:1998/A1:2008

Keel: en
Alusdokumendid: IEC 60404-2:1996/A1:2008/COR1:2018; EN 60404-2:1998/A1:2008/AC:2018-08
Parandab dokumenti: EVS-EN 60404-2:2002/A1:2008

EVS-EN 62586-2:2017/AC:2018

Elektrienergia kvaliteedi mõõtmine elektrivarustussüsteemides. Osa 2: Funktsionaalkatsetused ja mõõtemääramatusnõuded
Power quality measurement in power supply systems - Part 2: Functional tests and uncertainty requirements

Parandus standardile EN 62586-2:2017

Keel: en
Alusdokumendid: IEC 62586-2:2017/COR1:2018; EN 62586-2:2017/AC:2018-09
Parandab dokumenti: EVS-EN 62586-2:2017

EVS-EN IEC 62040-2:2018

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements

Is intended as a product standard allowing the EMC conformity assessment of products of categories C1, C2 and C3 as defined in this part of EN 62040, before placing them on the market.The requirements have been selected so as to ensure an adequate level of electromagnetic compatibility (EMC) for UPS at public and industrial locations.

Keel: en
Alusdokumendid: EN IEC 62040-2:2018; IEC 62040-2:2016
Asendab dokumenti: EVS-EN 62040-2:2006
Asendab dokumenti: EVS-EN 62040-2:2006/AC:2006

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EVS-EN 13445-2:2014/A3:2018

Leekkuumutuseta surveanumad. Osa 2: Materjalid
Unfired pressure vessels - Part 2: Materials

Standardi EN 13445-2:2014 muudatus.

Keel: en, et
Alusdokumendid: EN 13445-2:2014/A3:2018

Muudab dokumenti: EVS-EN 13445-2:2014+A1+A2:2018

EVS-EN 13445-2:2014+A1+A2+A3:2018

Leekkuumutuseta surveanumad. Osa 2: Materjalid
Unfired pressure vessels - Part 2: Materials

See Euroopa standard määratleb nõuded terasest toodetele, mida kasutatakse leekkuumutuseta surveanumates. Mõnede mitte terasest metalliliste materjalide, nagu näiteks keragrafiitmalm, alumiinium, nikkel, vask, titaan, nõuded on sõnastatud või sõnastatakse selle Euroopa standardi eraldi osades. Metalliliste materjalide korral, mis ei ole kaetud harmoneeritud materjali standardiga ja mis ei saa tõenäoliselt ka lähitulevikus kaetud, on selles osas või eespool esitatud selle Euroopa standardi osades toodud erireeglid.

Keel: en, et
Alusdokumendid: EN 13445-2:2014/A1:2016; EN 13445-2:2014/A2:2018; EN 13445-2:2014/A3:2018; EN 13445-2:2014 V05
Konsolideerib dokumenti: EVS-EN 13445-2:2014/A1:2016
Konsolideerib dokumenti: EVS-EN 13445-2:2014/A2:2018
Konsolideerib dokumenti: EVS-EN 13445-2:2014/A3:2018

EVS-EN 13445-5:2014/A1:2018

Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine
Unfired pressure vessels - Part 5: Inspection and testing

Standardi EVS-EN 13445-5:2014 muudatus.

Keel: en, et
Alusdokumendid: EN 13445-5:2014/A1:2018
Muudab dokumenti: EVS-EN 13445-5:2014

EVS-EN 13445-5:2014+A1:2018

Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine
Unfired pressure vessels - Part 5: Inspection and testing

See Euroopa standardi osa määrab kindlaks standardi EN 13445-2:2014 järgi terasest üksikult ja seeriaviisiliselt toodetavate surveanumate kontrollimise ja katsetamise. Erisätted tsüklilise talitluse kohta on toodud selle standardi lisas G. Erisätted mahutitele ja mahutite osadele töötamisel roomavuse tingimustes on toodud selle standardi lisas F ja lisas I. MÄRKUS Vastavushindamise protseduuri osaliste vastutusalad on toodud direktiivis 97/23/EÜ. Juhised selle kohta leiab dokumendist CR 13445-7.

Keel: en, et
Alusdokumendid: EN 13445-5:2014/A1:2018; EN 13445-5:2014 V05
Konsolideerib dokumenti: EVS-EN 13445-5:2014
Konsolideerib dokumenti: EVS-EN 13445-5:2014/A1:2018

EVS-EN 14596:2018

Tanks for transport of dangerous goods - Service equipment for tanks - Emergency pressure relief valve

This document covers the emergency pressure relief valve. It specifies the performance requirements and the critical dimensions of the emergency pressure relief valve. It also specifies the tests necessary to verify the compliance of the equipment with this document. The service equipment specified by this document is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR [2] which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel: en
Alusdokumendid: EN 14596:2018
Asendab dokumenti: EVS-EN 14596:2005

EVS-EN 17110:2018

Tanks for transport of dangerous goods - Service equipment for tanks - Vapour manifold vent valve

This document covers the vapour manifold vent valve used to provide controlled venting of the vapour manifold to atmosphere. It specifies the performance requirements and the critical dimensions of the vapour manifold vent valve. It also specifies the tests necessary to verify compliance of the equipment with this document. The service equipment specified by this document is suitable for use with liquid petroleum products and other dangerous substances of Class 3 of ADR [1] which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no sub-classification as toxic or corrosive.

Keel: en
Alusdokumendid: EN 17110:2018

EVS-EN ISO 11296-3:2018

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

This document, in conjunction with ISO 11296-1, specifies requirements and test methods for close-fit lining systems used for the renovation of underground non-pressure drainage and sewerage networks. It applies to pipes and fittings made of polyethylene (PE) or unplasticized poly(vinyl chloride) (PVC- U) as manufactured, as well to the installed lining system with its associated joints.

Keel: en
Alusdokumendid: ISO 11296-3:2018; EN ISO 11296-3:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2011

EVS-EN ISO 8434-1:2018

Metallic tube connections for fluid power and general use - Part 1: 24° cone connectors (ISO 8434-1:2018)

This document specifies the general and dimensional requirements for 24° cone connectors using cutting ring and O- ring seal cone (referred to as DKO) suitable for use with ferrous and non- ferrous tubes with outside diameters from 4 mm to 42 mm inclusive. These connectors are for use in fluid power and general applications within the limits of pressure and temperature specified in this document. They are intended for the connection of plain end tubes and hose fittings to ports in accordance with ISO 6149-1, ISO 1179-1 and ISO 9974-1. (See ISO 12151-2 for a related hose fitting specification.) These connectors provide full-flow connections in hydraulic systems operating to the working pressures shown in Table 1. Because many factors influence the pressure at which a system performs satisfactorily, these values are not intended to be understood as guaranteed minimums. For every application, sufficient testing is meant to be conducted and reviewed by both the user and manufacturer to ensure that required performance levels are met. NOTE 1 For new designs in hydraulic fluid power applications, see the requirements given in 9.6. Where the requirements of the application allow for the use of elastomeric seals, connector designs that conform to International Standards and incorporate elastomeric sealing are preferred. NOTE 2 For use under conditions outside the pressure and/or temperature limits specified, see 5.4. This document also specifies a performance and qualification test for these connectors.

Keel: en
Alusdokumendid: ISO 8434-1:2018; EN ISO 8434-1:2018
Asendab dokumenti: EVS-EN ISO 8434-1:2007
Asendab dokumenti: EVS-EN ISO 8434-1:2007/AC:2009

29 ELEKTROTEHNIKA

EVS-EN 4840-001:2018

Aerospace series - Heat shrinkable moulded shapes - Part 001: Technical specification

This European standard specifies the required characteristics, test methods, qualification and production routine testing of heat shrinkable moulded shapes.

Keel: en
Alusdokumendid: EN 4840-001:2018

EVS-EN 60079-1:2014/AC:2018

Plahvatusohtlikud keskkonnad. Osa 1: Seadme kaitse leegikindla ümbrise abil "d"
Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"

Parandus standardile EN 60079-1:2014

Keel: en
Alusdokumendid: IEC 60079-1:2014/COR1:2018; EN 60079-1:2014/AC:2018-09
Parandab dokumenti: EVS-EN 60079-1:2014

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

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

Parandus standardile EN 60079-18:2015

Keel: en
Alusdokumendid: IEC 60079-18:2014/COR1:2018; EN 60079-18:2015/AC:2018-09
Parandab dokumenti: EVS-EN 60079-18:2015

EVS-EN 60137:2017/AC:2018

Insulated bushings for alternating voltages above 1 000 V

Corrigendum for EN 60137:2017

Keel: en
Alusdokumendid: IEC 60137:2017/COR1:2018; EN 60137:2017/AC:2018-08
Parandab dokumenti: EVS-EN 60137:2017

EVS-EN 60205:2017/AC:2018

Calculation of the effective parameters of magnetic piece parts

Corrigendum for EN 60205:2017

Keel: en

Alusdokumendid: IEC 60205:2016/COR1:2018; EN 60205:2017/AC:2018-09
Parandab dokumenti: EVS-EN 60205:2017

EVS-EN 60404-2:2002/A1:2008/AC:2018

Magnetic materials - Part 2: Methods of measurement of the magnetic properties of electrical steel strip and sheet by means of an Epstein frame

Corrigendum for EN 60404-2:1998/A1:2008

Keel: en
Alusdokumendid: IEC 60404-2:1996/A1:2008/COR1:2018; EN 60404-2:1998/A1:2008/AC:2018-08
Parandab dokumenti: EVS-EN 60404-2:2002/A1:2008

EVS-EN 62386-101:2015/A1:2018

Digital addressable lighting interface - Part 101: General requirements - System components

Amendment for EN 62386-101:2014

Keel: en
Alusdokumendid: IEC 62386-101:2014/A1:2018; EN 62386-101:2014/A1:2018
Muudab dokumenti: EVS-EN 62386-101:2015

EVS-EN IEC 61204-3:2018

Madalpingelised alalisvooluväljundiga toiteallikad. Osa 3: Elektromagnetiline ühilduvus
Low-voltage switch mode power supplies - Part 3: Electromagnetic compatibility (EMC)

Specifies electromagnetic compatibility (EMC) requirements for power supply units (PSUs) providing d.c. output(s) up to 200 V at a power level of up to 30 kW, operating from a.c. or d.c. source voltages of up to 600 V.

Keel: en
Alusdokumendid: IEC 61204-3:2016; EN IEC 61204-3:2018
Asendab dokumenti: EVS-EN 61204-3:2002

EVS-EN IEC 61800-3:2018

Reguleeritava kiirusega elektriajamisüsteemid. Osa 3: Elektromagnetilise ühilduvuse nõuded ja erikatsetusmeetodid
Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

specifies electromagnetic compatibility (EMC) requirements for power drive systems (PDSs). A PDS is defined in 3.1. These are adjustable speed a.c. or d.c. motor drives. Requirements are stated for PDSs with converter input and/or output voltages (line-to-line voltage), up to 35 kV a.c. r.m.s.

Keel: en
Alusdokumendid: IEC 61800-3:2017; EN IEC 61800-3:2018
Asendab dokumenti: EVS-EN 61800-3:2005
Asendab dokumenti: EVS-EN 61800-3:2005/A1:2012

EVS-EN IEC 62040-2:2018

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements

Is intended as a product standard allowing the EMC conformity assessment of products of categories C1, C2 and C3 as defined in this part of EN 62040, before placing them on the market.The requirements have been selected so as to ensure an adequate level of electromagnetic compatibility (EMC) for UPS at public and industrial locations.

Keel: en
Alusdokumendid: EN IEC 62040-2:2018; IEC 62040-2:2016
Asendab dokumenti: EVS-EN 62040-2:2006
Asendab dokumenti: EVS-EN 62040-2:2006/AC:2006

EVS-EN IEC 62442-2:2018

Energy performance of lamp controlgear - Part 2: Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of controlgear

IEC 62442-2:2018 defines a measurement method of the power losses of electromagnetic controlgear, the total input power and the standby power of electronic controlgear for high intensity discharged lamps (excluding fluorescent lamps). A calculation method of the efficiency of controlgear for high intensity discharged lamp(s) is also defined. It is assumed that the controlgear are designed for use on DC supplies up to 1 000 V and/or AC supplies up to 1 000 V at 50 Hz or 60 Hz. This second edition cancels and replaces the first edition published in 2014. This edition constitutes a technical revision and has been harmonized with IEC 62442-1 and IEC 62442-3.

Keel: en

Alusdokumendid: IEC 62442-2:2018; EN IEC 62442-2:2018
Asendab dokumenti: EVS-EN 62442-2:2014
Asendab dokumenti: EVS-EN 62442-2:2014/A11:2017

EVS-EN IEC 63093-5:2018

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 5: EP-cores and associated parts for use in inductors and transformers

IEC 63093-5:2018(E) specifies the dimensions that are of importance for mechanical interchangeability for a preferred range of EP-cores made of ferrite, the essential dimensions of coil formers to be used with them and the locations of their terminal pins on a 2,50 mm printed wiring grid in relation to the base outlines of the cores and the effective parameter values to be used in calculations involving them. It also gives guidelines on allowable limits of surface irregularities applicable to EP-cores. The specifications contained in this document are useful in negotiations between ferrite core manufacturers and users about surface irregularities. The general considerations upon which the design of this range of cores is based are as given in Annex A. This edition includes the following significant technical changes with respect to IEC 62317--5:2015: a. addition of the limits of surface irregularities.

Keel: en
Alusdokumendid: IEC 63093-5:2018; EN IEC 63093-5:2018
Asendab dokumenti: EVS-EN 62317-5:2015

EVS-EN IEC 63093-6:2018

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 6: ETD-cores for use in power supplies

IEC 63093-6:2018(E) specifies the dimensions that are of importance for mechanical interchangeability for a preferred range of ETD-cores made of ferrite and the essential dimensions of coil formers to be used with them, as well the effective parameter values to be used in calculations involving them. It also gives guidelines on allowable limits of surface irregularities applicable to ETD-cores. The specifications contained in this document are useful in negotiations between ferrite core manufacturers and users about surface irregularities. The use of derived standards which give more detailed specifications of component parts while still permitting compliance with this document is discussed in Annex A. This edition includes the following significant technical changes with respect to IEC 62317--6:2015 and IEC 60424-3:2015: a. This document integrates IEC 62317-6:2015 and IEC 60424-3:2015; b. Table 1 – Allowable areas of chips for ETD-cores, of IEC 60424-3:2015, has been moved to Annex C (informative) of this document.

Keel: en
Alusdokumendid: IEC 63093-6:2018; EN IEC 63093-6:2018

31 ELEKTROONIKA

EVS-EN 60939-3:2015/AC:2018

Passive filter units for electromagnetic interference suppression - Part 3: Passive filter units for which safety tests are appropriate

Corrigendum for EN 60939-3:2015

Keel: en
Alusdokumendid: IEC 60939-3:2015/COR2:2018; EN 60939-3:2015/AC:2018-08
Parandab dokumenti: EVS-EN 60939-3:2015

33 SIDETEHNIKA

EVS-EN 62351-3:2014/A1:2018

Power systems management and associated information exchange - Data and communications security - Part 3: Communication network and system security - Profiles including TCP/IP

This part of IEC 62351 specifies how to provide confidentiality, integrity protection, and message level authentication for SCADA and telecontrol protocols that make use of TCP/IP as a message transport layer when cyber-security is required. Although there are many possible solutions to secure TCP/IP, the particular scope of this part is to provide security between communicating entities at either end of a TCP/IP connection within the end communicating entities. The use and specification of intervening external security devices (e.g. “bump-in-the-wire”) are considered out-of-scope. This part of IEC 62351 specifies how to secure TCP/IP-based protocols through constraints on the specification of the messages, procedures, and algorithms of Transport Layer Security (TLS) (defined in RFC 5246) so that they are applicable to the telecontrol environment of the IEC. TLS is applied to protect the TCP communication. It is intended that this standard be referenced as a normative part of other IEC standards that have the need for providing security for their TCP/IP-based protocol. However, it is up to the individual protocol security initiatives to decide if this standard is to be referenced. This part of IEC 62351 reflects the security requirements of the IEC power systems management protocols. Should other standards bring forward new requirements, this standard may need to be revised.

Keel: en
Alusdokumendid: IEC 62351-3:2014/A1:2018; EN 62351-3:2014/A1:2018
Muudab dokumenti: EVS-EN 62351-3:2014

EVS-EN IEC 61204-3:2018

Madalpingelised alalisvooluväljundiga toiteallikad. Osa 3: Elektromagnetiline ühilduvus

Low-voltage switch mode power supplies - Part 3: Electromagnetic compatibility (EMC)

Specifies electromagnetic compatibility (EMC) requirements for power supply units (PSUs) providing d.c. output(s) up to 200 V at a power level of up to 30 kW, operating from a.c. or d.c. source voltages of up to 600 V.

Keel: en
Alusdokumendid: IEC 61204-3:2016; EN IEC 61204-3:2018
Asendab dokumenti: EVS-EN 61204-3:2002

EVS-EN IEC 61800-3:2018

Reguleeritava kiirusega elektriajamisüsteemid. Osa 3: Elektromagnetilise ühilduvuse nõuded ja erikatsetusmeetodid
Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

specifies electromagnetic compatibility (EMC) requirements for power drive systems (PDSs). A PDS is defined in 3.1. These are adjustable speed a.c. or d.c. motor drives. Requirements are stated for PDSs with converter input and/or output voltages (line-to-line voltage), up to 35 kV a.c. r.m.s.

Keel: en
Alusdokumendid: IEC 61800-3:2017; EN IEC 61800-3:2018
Asendab dokumenti: EVS-EN 61800-3:2005
Asendab dokumenti: EVS-EN 61800-3:2005/A1:2012

EVS-EN IEC 62040-2:2018

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements

Is intended as a product standard allowing the EMC conformity assessment of products of categories C1, C2 and C3 as defined in this part of EN 62040, before placing them on the market.The requirements have been selected so as to ensure an adequate level of electromagnetic compatibility (EMC) for UPS at public and industrial locations.

Keel: en
Alusdokumendid: EN IEC 62040-2:2018; IEC 62040-2:2016
Asendab dokumenti: EVS-EN 62040-2:2006
Asendab dokumenti: EVS-EN 62040-2:2006/AC:2006

35 INFOTEHNOLOOGIA

CWA 16458-1:2018

European ICT professionals role profiles - Part 1: 30 ICT profiles

The European ICT Professional Role Profiles make a key contribution to increasing transparency and convergence of the European ICT Skills landscape. Incorporating the competences of the European e-Competence Framework (e-CF, EN 16234-1) as a main component of profile descriptions, the 30 ICT Professional Role Profiles provide a generic set of typical roles performed by ICT Professionals in any organization, covering the full ICT business process.

Keel: en
Alusdokumendid: CWA 16458-1:2018
Asendab dokumenti: CWA 16458:2012

CWA 16458-2:2018

European ICT professionals role profiles - Part 2: User guides

This CEN Workshop Agreement (CWA) User Guide explains the basic principles and supports practical application of the European ICT Professional Role Profiles

Keel: en
Alusdokumendid: CWA 16458-2:2018
Asendab dokumenti: CWA 16458:2012

CWA 16458-3:2018

European ICT professional role profiles - Part 3: Methodology documentation

This CEN Workshop Agreement (CWA) METHODOLOGY DOCUMENTATION explains the overall methodology approach and main choices underpinning the European ICT Professional Role Profiles development

Keel: en
Alusdokumendid: CWA 16458-3:2018
Asendab dokumenti: CWA 16458:2012

CWA 16458-4:2018

European ICT professional role profiles - Part 4: Case studies

This CEN Workshop Agreement (CWA) provides 11 CASE STUDIES illustrating practical application examples of the European ICT Professional Role Profiles from multiple perspectives

Keel: en
Alusdokumendid: CWA 16458-4:2018
Asendab dokumenti: CWA 16458:2012

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 2475:2018

Aerospace series - Steel 30CrNiMo8 (1.6580) - Air melted - Hardened and tempered - Bar for machining - De ≤ 100 mm - 1 100 MPa ≤ Rm ≤ 1 300 MPa

This document specifies the requirements relating to: Steel 30CrNiMo8 (1.6580) Air melted Hardened and tempered Bar for machining De ≤ 100 mm 1 100 MPa ≤ Rm ≤ 1 300 MPa for aerospace applications.

Keel: en
Alusdokumendid: EN 2475:2018

EVS-EN 2878:2018

Aerospace series - Nuts, anchor, self-locking, air resistant, sealing, floating, two lug, with counterbore, in alloy steel, cadmium plated, MoS2 lubricated - Classification: 900 MPa (at ambient temperature)/235 °C

This document specifies the characteristics of self-locking, air resistant, sealing, floating, two lug anchor nuts, with counterbore, in alloy steel, cadmium plated, MoS2 lubricated. Classification: 900 MPa/235 °C.

Keel: en
Alusdokumendid: EN 2878:2018

EVS-EN 2880:2018

Aerospace series - Nuts, anchor, self-locking, fuel resistant, sealing, floating, two lug, with counterbore, in alloy steel, cadmium plated, MoS_2 lubricated - Classification: 900 MPa (at ambient temperature) / 120 °C

This document specifies the characteristics of self-locking, fuel resistant, sealing, floating, two lug anchor nuts, with counterbore, in alloy steel, cadmium plated, MoS2 lubricated. Classification: 900 MPa/120 °C.

Keel: en
Alusdokumendid: EN 2880:2018

EVS-EN 4840-001:2018

Aerospace series - Heat shrinkable moulded shapes - Part 001: Technical specification

This European standard specifies the required characteristics, test methods, qualification and production routine testing of heat shrinkable moulded shapes.

Keel: en
Alusdokumendid: EN 4840-001:2018

EVS-EN 6049-001:2018

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 001: Technical specification

This European Standard specifies the general characteristics, qualification and acceptance requirements for protection sleeves in meta-aramid fibres for cable and cable bundles for aerospace application.

Keel: en
Alusdokumendid: EN 6049-001:2018
Asendab dokumenti: EVS-EN 6049-001:2015

EVS-EN 6049-003:2018

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 003: Braided, tubular, expandable - Product standard

This European Standard defines the characteristics of tubular braided expandable mechanical protection sleeves for electrical cable and cable bundles made from meta-aramid fibres and provided with a water repelled protection.

Keel: en
Alusdokumendid: EN 6049-003:2018
Asendab dokumenti: EVS-EN 6049-003:2009

59 TEKSTIILI- JA NAHATEHNOLOOGIA

EVS-EN 12131:2018

Feather and down - Test methods - Determination of the quantitative composition of feather and down (manual method)

This European Standard specifies a method for the determination of the composition of feather and/or down fit for or constituting filled manufactured articles in order to label and/or mark it or to verify the denominations reported on the label.

Keel: en
Alusdokumendid: EN 12131:2018
Asendab dokumenti: EVS-EN 12131:2000

EVS-EN 1885:2018

Feather and down - Terms and definitions

This European Standard defines the principal terms used in the field of feather and down.

Keel: en
Alusdokumendid: EN 1885:2018
Asendab dokumenti: EVS-EN 1885:2001
Asendab dokumenti: EVS-EN 1885:2001/A1:2004

67 TOIDUAINETE TEHNOLOOGIA

EVS-EN 12830:2018

Temperature recorders for the transport, storage and distribution of temperature sensitive goods - Tests, performance, suitability

See Euroopa standard määratleb temperatuuritundlike kaupade transpordi, säilitamise ja levitamise temperatuurimeerikute tehnilised ja funktsionaalsed karakteristikud vahemikus -80 °C kuni +85 °C. Ta määratleb katsemeetodid, mis võimaldavad määrata seadmete vastavuse, sobilikkuse ja esitusvõime nõuded. Ta rakendub kogu temeperatuuri registreerimise süsteemile. Temperatuuriandur(andurid) võivad olla integreeritud meerikusse või olla eemal sellest [väline andur(andurid)]. Ta annab mõned nõuded seoses meeriku andurite asetusega arvestades kasutuse tüüpe nagu transport, säilitamine ja levitamine. MÄRKUS Temperatuuritundlike kaupade transportimisel, säilitamisel ja jaotusel vahemikus -80 °C kuni +85 °C näideteks on jahutatud, külmutatud ja sügavkülmutatud, kiirelt külmutatud toit, jäätis,värske ja kuum toit, ravimid, veri, organid, kemikaalid, bioloogilised ained, elektroonilised ja mehhaanilised seadmed, lilled, taimed, mugulad, toormaterjal ja vedelikud, loomad, kunst ja mööbel.

Keel: en
Alusdokumendid: EN 12830:2018
Asendab dokumenti: EVS-EN 12830:2005

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

EVS-EN ISO 18451-2:2018

Pigments, dyestuffs and extenders - Terminology - Part 2: Classification of colouring materials according to colouristic and chemical aspects (ISO 18451-2:2018)

This document applies to the industry producing colouring materials and the consumer who uses the products of this industry. In this document, the colouring materials are classified in accordance with colouristic and chemical aspects. Some dyestuffs for use in the ceramics and food industries are listed as examples.

Keel: en
Alusdokumendid: ISO 18451-2:2018; EN ISO 18451-2:2018
Asendab dokumenti: EVS-EN ISO 18451-2:2017

91 EHITUSMATERJALID JA EHITUS

CEN/TS 17153:2018

Ventilation for buildings - Correction of air flow rate according to ambient conditions

This document gives guidelines to correct the measured air flow rate when measuring conditions are different from standard conditions. It applies to a power-law formula giving the air flow rate as a function of a pressure difference with an air flow rate coefficient, C, varying with temperature and pressure. This document applies to: - passive elements of air distribution systems with a cross-section area that does not depend on pressure; - volume flow rate (and not mass flow rate). This document is applicable to (but not limited to): - EN 1507, Ventilation for buildings - Sheet metal air ducts with rectangular section - Requirements for strength and leakage; - EN 1751, Ventilation for buildings - Air terminal devices - Aerodynamic testing of damper and valves; - EN 12237, Ventilation for buildings - Ductwork - Strength and leakage of circular sheet metal ducts; - EN 13141-1, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 1: Externally and internally mounted air transfer devices; - EN 13141-2, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 2: Exhaust and supply air terminal devices; - EN 13141-9, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 9: externally mounted humidity controlled air transfer device; - EN 13141-10, Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 10: humidity controlled

extract air terminal device; - EN 15727, Ventilation for buildings - Ducts and ductwork components, leakage classification and testing. This document does not apply to: - fans; - air terminal devices with automatically controlled openings (variable openings).

Keel: en
Alusdokumendid: CEN/TS 17153:2018

EVS-EN 13497:2018

Thermal insulation products for building applications - Determination of the resistance to impact of external thermal insulation composite systems (ETICS)

This European Standard specifies the equipment and procedure for determining the resistance to impact of design ETICS kits with renders.

Keel: en
Alusdokumendid: EN 13497:2018
Asendab dokumenti: EVS-EN 13497:2003

EVS-EN 17101:2018

Thermal insulation products for buildings - Methods of identification and test methods for one-component PU adhesive foam for External Thermal Insulation Composite Systems (ETICS)

This document specifies methods of identification and test methods for the performance evaluation of one-component PU foams used as adhesive foam. Other foams are not covered by this document.

Keel: en
Alusdokumendid: EN 17101:2018

EVS-EN ISO 11296-3:2018

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

This document, in conjunction with ISO 11296-1, specifies requirements and test methods for close-fit lining systems used for the renovation of underground non-pressure drainage and sewerage networks. It applies to pipes and fittings made of polyethylene (PE) or unplasticized poly(vinyl chloride) (PVC- U) as manufactured, as well to the installed lining system with its associated joints.

Keel: en
Alusdokumendid: ISO 11296-3:2018; EN ISO 11296-3:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2011

93 RAJATISED

EVS-EN ISO 11296-3:2018

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

This document, in conjunction with ISO 11296-1, specifies requirements and test methods for close-fit lining systems used for the renovation of underground non-pressure drainage and sewerage networks. It applies to pipes and fittings made of polyethylene (PE) or unplasticized poly(vinyl chloride) (PVC- U) as manufactured, as well to the installed lining system with its associated joints.

Keel: en
Alusdokumendid: ISO 11296-3:2018; EN ISO 11296-3:2018
Asendab dokumenti: EVS-EN ISO 11296-3:2011

97 OLME. MEELELAHUTUS. SPORT

EVS-EN 13451-10:2018

Swimming pool equipment - Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment

This part of the EN 13451 series specifies safety requirements for diving platforms, diving springboards and associated equipment in addition to the general safety requirements of EN 13451-1 and is meant to be read in conjunction with it. The requirements of this part of the EN 13451 series take priority over those in EN 13451-1. This part of the EN 13451 series is applicable to platforms and springboards, and associated equipment for use in classified swimming pools as specified in EN 15288-1 and EN 15288-2.

Keel: en
Alusdokumendid: EN 13451-10:2018
Asendab dokumenti: EVS-EN 13451-10:2014

EVS-EN 1400:2013+A2:2018

Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Rõngaslutid imikutele ja väikelastele. Ohutusnõuded ja katsemeetodid
Child use and care articles - Soothers for babies and young children - Safety requirements and test methods

See Euroopa standard määrab kindlaks ohutusnõuded seonduvalt rõngasluttide materjalide, konstruktsiooni, toimimise, pakkimise ja tooteinformatsiooniga. See Euroopa standard on rakendatav toodetele, mis sarnanevad rõngaslutile või toimivad sellena. Mõningaid rõngaslutte võidakse turustada teiseks otstarbeks. See standard on rakendatav nendele toodetele (mõned näited antakse lisas C). See Euroopa standard ei rakendu toodetele, mis on konstrueeritud spetsiaalseks kliinilis-meditsiiniliseks kasutamiseks, nt nagu Pierre-Robin sündroomile või enneaegsetele beebidele (vaata lisa C). Standard ei ole rakendatav toitmisluttidele. Ohutusnõuded ja katsemeetodid toitmisluttidele on viidud sisse kõigisse standardi EN 14350 osadesse [2], [3].

Keel: en, et
Alusdokumendid: EN 1400:2013+A2:2018
Asendab dokumenti: EVS-EN 1400:2013+A1:2014

EVS-EN 17093:2018

Domestic appliances used for drinking water treatment not connected to water supply - Jug water filter systems - Safety and performance requirements, labeling and information to be supplied

This European Standard describes the specifications and test methods for gravity fed devices for conditioning of drinking water that are not connected to the mains water distribution system in buildings, known as jug water filter systems. It also gives instructions for the user manuals, so that the jug water filter system can be used and maintained properly. Jug water filter systems are intended to modify the properties of drinking water only, and are not designed to make non-potable water safe for drinking. The scope of this document does not extend to combination systems that require an electrical power supply such as water heaters and water coolers systems. NOTE 1 Although jug water filter systems are covered by the widely harmonized food legislation (EU Regulations 178/2002 and 1935/2004), existing national regulations concerning the use and or the characteristics of these products remain in force NOTE 2 This standard provides no information as to whether the product is used without restriction in any of the Member States of the EU or EFTA.

Keel: en
Alusdokumendid: EN 17093:2018

EVS-EN 17115:2018

Entertainment technology - Specifications for design and manufacture of aluminium and steel trusses

This document defines the requirements for the design and manufacture of aluminium and steel trusses used in the entertainment industry. This document does not cover individual, separate rigging hardware like shackles, wire ropes, slings and other lifting accessories.

Keel: en
Alusdokumendid: EN 17115:2018
Asendab dokumenti: CWA 15902-2:2008

EVS-EN ISO 23999:2018

Resilient floor coverings - Determination of dimensional stability and curling after exposure to heat (ISO 23999:2018)

This document specifies a method for determining dimensional stability and curling of resilient floor coverings, in the form of sheets, tile or planks after exposure to heat.

Keel: en
Alusdokumendid: ISO 23999:2018; EN ISO 23999:2018
Asendab dokumenti: EVS-EN ISO 23999:2012

ASENDATUD VÕI TÜHISTATUD EESTI STANDARDID JA STANDARDILAADSED DOKUMENDID

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

EVS JUHEND 4:2017
Eesti standardi ja standardilaadse dokumendi ülesehitus, sõnastus ja vormistus
Structure, formulation and presentation of an Estonian Standard and publication

Keel: et
Asendatud järgmise dokumendiga: EVS JUHEND 4:2018
Standardi staatus: Kehtetu

EVS-EN 12830:2005
Temperatuurimeerikud jahutatud, külmutatud, sügavkülmutatud/kiirkülmutatud toidu ja jäätise transpordil, ladustamisel ja levitamisel. Katsed, toimimine, sobivus
Temperature recorders for the transport, storage and distribution of chilled, frozen, deep-frozen/quick-frozen food and ice cream - Tests, performance, suitability

Keel: en, et
Alusdokumendid: EN 12830:1999
Asendatud järgmise dokumendiga: EVS-EN 12830:2018
Standardi staatus: Kehtetu

EVS-EN 1885:2001
Feather and down - Terms and definitions

Keel: en
Alusdokumendid: EN 1885:1998
Asendatud järgmise dokumendiga: EVS-EN 1885:2018
Muudetud järgmise dokumendiga: EVS-EN 1885:2001/A1:2004
Standardi staatus: Kehtetu

EVS-EN 1885:2001/A1:2004
Feather and down - Terms and definitions

Keel: en
Alusdokumendid: EN 1885:1998/A1:2003
Asendatud järgmise dokumendiga: EVS-EN 1885:2018
Standardi staatus: Kehtetu

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

EVS-EN 16114:2011
Management consultancy services

Keel: en
Alusdokumendid: EN 16114:2011
Asendatud järgmise dokumendiga: EVS-EN ISO 20700:2018
Standardi staatus: Kehtetu

11 TERVISEHOOLDUS

EVS-EN ISO 24234:2015
Dentistry - Dental amalgam (ISO 24234:2015)

Keel: en
Alusdokumendid: ISO 24234:2015; EN ISO 24234:2015
Asendatud järgmise dokumendiga: EVS-EN ISO 20749:2018
Standardi staatus: Kehtetu

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

EVS-EN 1073-1:2016
Kaitserõivad tahkete õhus suspendeerunud osakeste, kaasa arvatud radioaktiivse saaste eest. Osa 1: Nõuded ja katsemeetodid keha ja hingamisteid kaitsvatele suruõhusüsteemist ventileeritavatele kaitserõivastele

Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract

Keel: en
Alusdokumendid: EN 1073-1:2016
Asendatud järgmise dokumendiga: EVS-EN 1073-1:2016+A1:2018
Parandatud järgmise dokumendiga: EVS-EN 1073-1:2016/AC:2016
Standardi staatus: Kehtetu

EVS-EN 1073-1:2016/AC:2016

Kaitserõivad tahkete õhus suspendeerunud osakeste, kaasa arvatud radioaktiivse saaste eest. Osa 1: Nõuded ja katsemeetodid keha ja hingamisteid kaitsvatele suruõhusüsteemist ventileeritavatele kaitserõivastele
Protective clothing against solid airborne particles including radioactive contamination - Part 1: Requirements and test methods for compressed air line ventilated protective clothing, protecting the body and the respiratory tract

Keel: en
Alusdokumendid: EN 1073-1:2016/AC:2016
Asendatud järgmise dokumendiga: EVS-EN 1073-1:2016+A1:2018
Standardi staatus: Kehtetu

EVS-EN 14596:2005

Tanks for transport of dangerous goods - Service equipment for tanks - Emergency pressure relief valve

Keel: en
Alusdokumendid: EN 14596:2005
Asendatud järgmise dokumendiga: EVS-EN 14596:2018
Standardi staatus: Kehtetu

EVS-EN 54-7:2001

Automaatne tulekahjusignalisatsioonisüsteem. Osa 7: Suitsuandurid. Hajutatud valgust, valgusedastust või ionisatsiooni kasutavad punktandurid
Fire detection and fire alarm systems - Part 7: Smoke detectors - Point detectors using scattered light, transmitted light or ionization

Keel: en
Alusdokumendid: EN 54-7:2000
Asendatud järgmise dokumendiga: EVS-EN 54-7:2018
Muudetud järgmise dokumendiga: EVS-EN 54-7:2001/A1:2002
Muudetud järgmise dokumendiga: EVS-EN 54-7:2001/A2:2006
Standardi staatus: Kehtetu

EVS-EN 54-7:2001/A1:2002

Automaatne tulekahjusignalisatsioonisüsteem. Osa 7: Suitsuandurid. Hajutatud valgust, valgusedastust või ionisatsiooni kasutavad punktandurid
Fire detection and fire alarm systems - Part 7: Smoke detectors - Point detectors using scattered light, transmitted light or ionization

Keel: en
Alusdokumendid: EN 54-7:2000/A1:2002
Asendatud järgmise dokumendiga: EVS-EN 54-7:2018
Standardi staatus: Kehtetu

EVS-EN 54-7:2001/A2:2006

Automaatne tulekahjusignalisatsioonisüsteem. Osa 7: Suitsuandurid. Hajutatud valgust, valgusedastust või ionisatsiooni kasutavad punktandurid
Fire detection and fire alarm systems - Part 7: Smoke detectors - Point detectors using scattered light, transmitted light or ionization

Keel: en
Alusdokumendid: EN 54-7:2000/A2:2006
Asendatud järgmise dokumendiga: EVS-EN 54-7:2018
Standardi staatus: Kehtetu

EVS-EN ISO 14688-2:2004+A1:2013

Geotehniline uurimine ja katsetamine. Pinnase identifitseerimine ja liigitamine. Osa 2: Liigituspõhimõtted
Geotechnical investigation and testing - Identification and classification of soil - Part 2: Principles for a classification (ISO 14688-2:2004 + Amd 1:2013)

Keel: en, et
Alusdokumendid: ISO 14688-2:2004+ISO 14688-2:2004/Amd 1:2013; EN ISO 14688-2:2004+EN ISO 14688-2:2004/A1:2013
Asendatud järgmise dokumendiga: EVS-EN ISO 14688-2:2018
Standardi staatus: Kehtetu

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

EVS-EN 12830:2005

Temperatuurimeerikud jahutatud, külmutatud, sügavkülmutatud/kiirkülmutatud toidu ja jäätise transpordil, ladustamisel ja levitamisel. Katsed, toimimine, sobivus
Temperature recorders for the transport, storage and distribution of chilled, frozen, deep-frozen/quick-frozen food and ice cream - Tests, performance, suitability

Keel: en, et
Alusdokumendid: EN 12830:1999
Asendatud järgmise dokumendiga: EVS-EN 12830:2018
Standardi staatus: Kehtetu

EVS-EN 62040-2:2006

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) Part 2: Electromagnetic compatibility (EMC) requirements

Keel: en
Alusdokumendid: IEC 62040-2:2005; EN 62040-2:2006
Asendatud järgmise dokumendiga: EVS-EN IEC 62040-2:2018
Parandatud järgmise dokumendiga: EVS-EN 62040-2:2006/AC:2006
Standardi staatus: Kehtetu

EVS-EN 62040-2:2006/AC:2006

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements

Keel: en
Alusdokumendid: EN 62040-2:2006/AC:2006
Asendatud järgmise dokumendiga: EVS-EN IEC 62040-2:2018
Standardi staatus: Kehtetu

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

EVS-EN 14596:2005

Tanks for transport of dangerous goods - Service equipment for tanks - Emergency pressure relief valve

Keel: en
Alusdokumendid: EN 14596:2005
Asendatud järgmise dokumendiga: EVS-EN 14596:2018
Standardi staatus: Kehtetu

EVS-EN ISO 11296-3:2011

Plastics piping systems for renovation of underground nonpressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2009+Cor 1:2011)

Keel: en
Alusdokumendid: ISO 11296-3:2009+Cor 1:2011; EN ISO 11296-3:2011
Asendatud järgmise dokumendiga: EVS-EN ISO 11296-3:2018
Standardi staatus: Kehtetu

EVS-EN ISO 8434-1:2007

Metalltorude ühendused vedelikusurve all töötamiseks ja üldiseks kasutamiseks.Osa 1: 24° survearmatuur
Metallic tube connections for fluid power and general use - Part 1: 24 degree cone connectors

Keel: en

Alusdokumendid: ISO 8434-1:2007; EN ISO 8434-1:2007
Asendatud järgmise dokumendiga: EVS-EN ISO 8434-1:2018
Parandatud järgmise dokumendiga: EVS-EN ISO 8434-1:2007/AC:2009
Standardi staatus: Kehtetu

EVS-EN ISO 8434-1:2007/AC:2009

Metalltorude ühendused vedelikusurve all töötamiseks ja üldiseks kasutamiseks.Osa 1: 24° survearmatuur
Metallic tube connections for fluid power and general use - Part 1: 24 degree cone connectors

Keel: en
Alusdokumendid: EN ISO 8434-1:2007/AC:2009
Asendatud järgmise dokumendiga: EVS-EN ISO 8434-1:2018
Standardi staatus: Kehtetu

29 ELEKTROTEHNIKA

EVS-EN 61204-3:2002

Madalpingelised alalisvooluväljundiga toiteallikad. Osa 3: Elektromagnetiline ühilduvus
Low-voltage power supplies, d.c. output - Part 3: Electromagnetic compatibility (EMC)

Keel: en
Alusdokumendid: IEC 61204-3:2000; EN 61204-3:2000
Asendatud järgmise dokumendiga: EVS-EN IEC 61204-3:2018
Standardi staatus: Kehtetu

EVS-EN 61800-3:2005

Reguleeritava kiirusega elektriajamisüsteemid. Osa 3: Elektromagnetilise ühilduvuse nõuded ja erikatsetusmeetodid
Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

Keel: en
Alusdokumendid: IEC 61800-3:2004; EN 61800-3:2004
Asendatud järgmise dokumendiga: EVS-EN IEC 61800-3:2018
Muudetud järgmise dokumendiga: EVS-EN 61800-3:2005/A1:2012
Standardi staatus: Kehtetu

EVS-EN 61800-3:2005/A1:2012

Reguleeritava kiirusega elektriajamisüsteemid. Osa 3: Elektromagnetilise ühilduvuse nõuded ja erikatsetusmeetodid
Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

Keel: en
Alusdokumendid: IEC 61800-3:2004/A1:2011; EN 61800-3:2004/A1:2012
Asendatud järgmise dokumendiga: EVS-EN IEC 61800-3:2018
Standardi staatus: Kehtetu

EVS-EN 62040-2:2006

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) Part 2: Electromagnetic compatibility (EMC) requirements

Keel: en
Alusdokumendid: IEC 62040-2:2005; EN 62040-2:2006
Asendatud järgmise dokumendiga: EVS-EN IEC 62040-2:2018
Parandatud järgmise dokumendiga: EVS-EN 62040-2:2006/AC:2006
Standardi staatus: Kehtetu

EVS-EN 62040-2:2006/AC:2006

Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded
Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements

Keel: en
Alusdokumendid: EN 62040-2:2006/AC:2006
Asendatud järgmise dokumendiga: EVS-EN IEC 62040-2:2018
Standardi staatus: Kehtetu

EVS-EN 62317-5:2015
Ferrite cores - Dimensions - Part 5: EP-cores and associated parts for use in inductors and transformers

Keel: en
Alusdokumendid: EN 62317-5:2015; IEC 62317-5:2015
Asendatud järgmise dokumendiga: EVS-EN IEC 63093-5:2018
Standardi staatus: Kehtetu

EVS-EN 62442-2:2014
Energy performance of lamp controlgear - Part 2: Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of the controlgear

Keel: en
Alusdokumendid: IEC 62442-2:2014; EN 62442-2:2014
Asendatud järgmise dokumendiga: EVS-EN IEC 62442-2:2018
Muudetud järgmise dokumendiga: EVS-EN 62442-2:2014/A11:2017
Standardi staatus: Kehtetu

EVS-EN 62442-2:2014/A11:2017
Energy performance of lamp controlgear - Part 2: Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of the controlgear

Keel: en
Alusdokumendid: EN 62442-2:2014/A11:2017
Asendatud järgmise dokumendiga: EVS-EN IEC 62442-2:2018
Standardi staatus: Kehtetu

33 SIDETEHNIKA

EVS-EN 61204-3:2002
Madalpingelised alalisvooluväljundiga toiteallikad. Osa 3: Elektromagnetiline ühilduvus
Low-voltage power supplies, d.c. output - Part 3: Electromagnetic compatibility (EMC)

Keel: en
Alusdokumendid: IEC 61204-3:2000; EN 61204-3:2000
Asendatud järgmise dokumendiga: EVS-EN IEC 61204-3:2018
Standardi staatus: Kehtetu

EVS-EN 61800-3:2005
Reguleeritava kiirusega elektriajamisüsteemid. Osa 3: Elektromagnetilise ühilduvuse nõuded ja erikatsetusmeetodid
Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

Keel: en
Alusdokumendid: IEC 61800-3:2004; EN 61800-3:2004
Asendatud järgmise dokumendiga: EVS-EN IEC 61800-3:2018
Muudetud järgmise dokumendiga: EVS-EN 61800-3:2005/A1:2012
Standardi staatus: Kehtetu

EVS-EN 61800-3:2005/A1:2012
Reguleeritava kiirusega elektriajamisüsteemid. Osa 3: Elektromagnetilise ühilduvuse nõuded ja erikatsetusmeetodid
Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

Keel: en
Alusdokumendid: IEC 61800-3:2004/A1:2011; EN 61800-3:2004/A1:2012
Asendatud järgmise dokumendiga: EVS-EN IEC 61800-3:2018
Standardi staatus: Kehtetu

35 INFOTEHNOLOOGIA

CWA 16458:2012
European ICT Professional Profiles

Keel: en

Alusdokumendid: CWA 16458:2012
Asendatud järgmise dokumendiga: CWA 16458-1:2018
Asendatud järgmise dokumendiga: CWA 16458-2:2018
Asendatud järgmise dokumendiga: CWA 16458-3:2018
Asendatud järgmise dokumendiga: CWA 16458-4:2018
Standardi staatus: Kehtetu

49 LENNUNDUS JA KOSMOSETEHNIKA

EVS-EN 6049-001:2015

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 001: Technical specification

Keel: en
Alusdokumendid: EN 6049-001:2015
Asendatud järgmise dokumendiga: EVS-EN 6049-001:2018
Standardi staatus: Kehtetu

EVS-EN 6049-003:2009

Aerospace series - Electrical cables, installation - Protection sleeve in meta-aramid fibres - Part 003: Braided, tubular, expandable - Product standard

Keel: en
Alusdokumendid: EN 6049-003:2009
Asendatud järgmise dokumendiga: EVS-EN 6049-003:2018
Standardi staatus: Kehtetu

59 TEKSTIILI- JA NAHATEHNOLOOGIA

EVS-EN 12131:2000

Suled ja udusuled. Katsemeetodid. Sulgede ja udusulgede kvantitatiivse koostise määramine (käsitsimeetod)
Feather and down - Test methods - Determination of the quantitative composition of feather and down (manual method)

Keel: en
Alusdokumendid: EN 12131:1998
Asendatud järgmise dokumendiga: EVS-EN 12131:2018
Standardi staatus: Kehtetu

EVS-EN 1885:2001

Feather and down - Terms and definitions

Keel: en
Alusdokumendid: EN 1885:1998
Asendatud järgmise dokumendiga: EVS-EN 1885:2018
Muudetud järgmise dokumendiga: EVS-EN 1885:2001/A1:2004
Standardi staatus: Kehtetu

EVS-EN 1885:2001/A1:2004

Feather and down - Terms and definitions

Keel: en
Alusdokumendid: EN 1885:1998/A1:2003
Asendatud järgmise dokumendiga: EVS-EN 1885:2018
Standardi staatus: Kehtetu

67 TOIDUAINETE TEHNOLOOGIA

EVS-EN 12830:2005

Temperatuurimeerikud jahutatud, külmutatud, sügavkülmutatud/kiirkülmutatud toidu ja jäätise transpordil, ladustamisel ja levitamisel. Katsed, toimimine, sobivus
Temperature recorders for the transport, storage and distribution of chilled, frozen, deep-frozen/quick-frozen food and ice cream - Tests, performance, suitability

Keel: en, et
Alusdokumendid: EN 12830:1999
Asendatud järgmise dokumendiga: EVS-EN 12830:2018
Standardi staatus: Kehtetu

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

EVS-EN ISO 18451-2:2017
Pigments, dyestuffs and extenders - Terminology - Part 2: Classification of colouring materials according to colouristic and chemical aspects (ISO 18451-2:2015)

Keel: en
Alusdokumendid: ISO 18451-2:2015; EN ISO 18451-2:2017
Asendatud järgmise dokumendiga: EVS-EN ISO 18451-2:2018
Standardi staatus: Kehtetu

91 EHITUSMATERJALID JA EHITUS

EVS-EN 13497:2003
Thermal insulation products for building applications - Determination of the resistance to impact of external thermal insulation composite systems (ETICS)

Keel: en
Alusdokumendid: EN 13497:2002
Asendatud järgmise dokumendiga: EVS-EN 13497:2018
Standardi staatus: Kehtetu

EVS-EN ISO 11296-3:2011
Plastics piping systems for renovation of underground nonpressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2009+Cor 1:2011)

Keel: en
Alusdokumendid: ISO 11296-3:2009+Cor 1:2011; EN ISO 11296-3:2011
Asendatud järgmise dokumendiga: EVS-EN ISO 11296-3:2018
Standardi staatus: Kehtetu

93 RAJATISED

EVS-EN ISO 11296-3:2011
Plastics piping systems for renovation of underground nonpressure drainage and sewerage networks - Part 3: Lining with close-fit pipes (ISO 11296-3:2009+Cor 1:2011)

Keel: en
Alusdokumendid: ISO 11296-3:2009+Cor 1:2011; EN ISO 11296-3:2011
Asendatud järgmise dokumendiga: EVS-EN ISO 11296-3:2018
Standardi staatus: Kehtetu

EVS-EN ISO 14688-2:2004+A1:2013
Geotehniline uurimine ja katsetamine. Pinnase identifitseerimine ja liigitamine. Osa 2: Liigituspõhimõtted
Geotechnical investigation and testing - Identification and classification of soil - Part 2: Principles for a classification (ISO 14688-2:2004 + Amd 1:2013)

Keel: en, et
Alusdokumendid: ISO 14688-2:2004+ISO 14688-2:2004/Amd 1:2013; EN ISO 14688-2:2004+EN ISO 14688-2:2004/A1:2013
Asendatud järgmise dokumendiga: EVS-EN ISO 14688-2:2018
Standardi staatus: Kehtetu

97 OLME. MEELELAHUTUS. SPORT

CWA 15902-2:2008
Lifting and Load-bearing Equipment for Stages and other Production Areas within the Entertainment Industry - Part 2: Specifications for design, manufacture and for use of aluminium and steel trusses and towers

Keel: en
Alusdokumendid: CWA 15902-2:2008
Asendatud järgmise dokumendiga: EVS-EN 17115:2018
Standardi staatus: Kehtetu

EVS-EN 13451-10:2014
Swimming pool equipment - Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment

Keel: en

Alusdokumendid: EN 13451-10:2014
Asendatud järgmise dokumendiga: EVS-EN 13451-10:2018
Standardi staatus: Kehtetu

EVS-EN 1400:2013+A1:2014

Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Rõngaslutid imikutele ja väikelastele. Ohutusnõuded ja katsemeetodid
Child use and care articles - Soothers for babies and young children - Safety requirements and test methods

Keel: en, et
Alusdokumendid: EN 1400:2013+A1:2014
Asendatud järgmise dokumendiga: EVS-EN 1400:2013+A2:2018
Standardi staatus: Kehtetu

EVS-EN ISO 23999:2012

Elastsed põrandakatted. Mõõtmete ja kuju stabiilsuse ning kokkurullumise määramine pärast kuumuse mõjumist (ISO 23999:2008)
Resilient floor coverings - Determination of dimensional stability and curling after exposure to heat (ISO 23999:2008)

Keel: en
Alusdokumendid: ISO 23999:2008; EN ISO 23999:2012
Asendatud järgmise dokumendiga: EVS-EN ISO 23999:2018
Standardi staatus: Kehtetu

STANDARDIKAVANDITE ARVAMUSKÜSITLUS

Selleks, et tagada standardite vastuvõtmine, järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardikavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (reeglina 2 kuud) on asjast huvitatuil võimalik tutvuda standardikavanditega, esitada kommentaare ning teha ettepanekuid parandusteks. Eriti on oodatud teave, kui rahvusvahelist või Euroopa standardikavandit ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel).

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

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

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

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

prEN IEC 62656-8:2018

Standardized product ontology register and transfer by data parcels – Part 8: Web service interface for data parcels

This document specifies a web service interface based on JSON [1] and XML [2] for transporting over the Internet or an extranet network a set of ontological data conformant to IEC 62656-1. This web service allows an exchange of data parcel(s) between a parcel server and a parcel client or between parcel servers. The data parcel(s) used therein comprises one of the parcel ontology layers, i.e., Axiomatic Ontology layer (AO), Meta-ontology layer (MO), Domain Ontology layer (DO) or Domain Library layer (DL), the detail of which is defined in IEC 62656-1. This interface comprises three basic services, registration service, resolution service and subscription service. With respect to query, the query language for a data parcel will be a subject of another part of IEC 62656. Consequently, the web service interface specified in this document includes the following; – detailed specification of the three basic services; – transport methods of data parcel(s) used in ontology data communication. The following items are outside the scope of this document. – user identification and authorization – query language; – data and communication security techniques.

Keel: en
Alusdokumendid: IEC 62656-8:201X; prEN IEC 62656-8:2018

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEVS JUHEND 2

Eesti standardi ja EVS-i standardilaadse dokumendi koostamine
Development of an Estonian Standard and of an EVS publication

See juhend käsitleb algupärase Eesti standardi ning tõlkemeetodil ülevõetava rahvusvahelise või Euroopa standardi koostamisettepaneku esitamist ja menetlemist, kavandi koostamist, arvamusküsitlust või kommenteerimist, kavandi heakskiitmist, kinnitamist, standardi avaldamist ja levitamist. Samuti käsitleb see EVS-i standardilaadsete dokumentide koostamist ning standardilaadsete dokumentide tõlkimist. Juhendis on toodud ka Eesti standardi muutmise, uustöötluse ja tühistamise protseduurid. Juhend ei käsitle rahvusvahelise või Euroopa standardi ülevõtmist Eesti standardiks ümbertrüki meetodil või jõustumisteate meetodil.

Keel: et
Asendab dokumenti: EVS JUHEND 2:2016

Arvamusküsitluse lõppkuupäev: 18.11.2018

07 LOODUS- JA RAKENDUSTEADUSED

prEN 14614

Water quality - Guidance standard for assessing the hydromorphological features of rivers

This document is focused on the structural features of rivers, on geomorphological and hydrological processes, and on river continuity. It provides guidance on the features and processes to be taken into account when characterizing and assessing the hydromorphology of rivers. It is based on methods developed, tested, and compared in Europe. Its main aim is to improve the comparability of hydromorphological assessment methods, data processing and interpretation. Although it has particular importance for the WFD by providing guidance on assessing hydromorphological quality, it has considerably wider scope for other applications. In addition, while recognizing the important influence of hydromorphology on plant and animal ecology, no attempt

is made to provide guidance in this area, but where the biota have an important influence on hydromorphology these influences are included. NOTE A case study illustrating the application of this standard is given in Gurnell and Grabowski[1].

Keel: en
Alusdokumendid: prEN 14614
Asendab dokumenti: EVS-EN 14614:2005

Arvamusküsitluse lõppkuupäev: 18.11.2018

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

EN ISO 28927-8:2009/prA2

Kantavad käeshoitavad ajamiga tööriistad. Katsemeetodid vibratsiooni mõõtmiseks. Osa 8: Edasi-tagasi liikuva tööorganiga saed ja viilid ning võnkuva või pöörleva tööorganiga saed
Hand-held portable power tools - Test methods for evaluation of vibration emission - Part 8: Saws, polishing and filing machines with reciprocating action and small saws with oscillating or rotating action - Amendment 2 (ISO 28927-8:2009/DAM 2:2018)

Muudatus standardile EN ISO 28927-8:2009

Keel: en
Alusdokumendid: ISO 28927-8:2009/DAmd 2; EN ISO 28927-8:2009/prA2
Muudab dokumenti: EVS-EN ISO 28927-8:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 14614

Water quality - Guidance standard for assessing the hydromorphological features of rivers

This document is focused on the structural features of rivers, on geomorphological and hydrological processes, and on river continuity. It provides guidance on the features and processes to be taken into account when characterizing and assessing the hydromorphology of rivers. It is based on methods developed, tested, and compared in Europe. Its main aim is to improve the comparability of hydromorphological assessment methods, data processing and interpretation. Although it has particular importance for the WFD by providing guidance on assessing hydromorphological quality, it has considerably wider scope for other applications. In addition, while recognizing the important influence of hydromorphology on plant and animal ecology, no attempt is made to provide guidance in this area, but where the biota have an important influence on hydromorphology these influences are included. NOTE A case study illustrating the application of this standard is given in Gurnell and Grabowski[1].

Keel: en
Alusdokumendid: prEN 14614
Asendab dokumenti: EVS-EN 14614:2005

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 15182-1

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 1: Common requirements

This document applies to hand-held branchpipes. It deals with: - safety requirements; - performance requirements; - test methods; - classification and designation; - instructions for use and maintenance; - marking. It is advised to read this document in conjunction with parts 2, 3 or 4. This document does not apply to branchpipes covered by EN 671, foam branchpipes covered by EN 16712-3, powder branchpipes, or branchpipes with a maximum working pressure above 40 bar. NOTE 1 The Working Group has thoroughly addressed and discussed the issue of electrical safety in relation to using water branchpipes. However, an electrical test is not incorporated into this document as international experience, as well as research (NFPA handbook, French research, etc) have shown that any "artificial" or "laboratory style" testing will not take into account poor visibility and other conditions present on any fireground, nor the problem of estimating distances under these conditions. The end user is advised (through the operating instructions, see 8.1) that when fighting fires in or near electrical installations, the power should be cut off as soon as possible. Also, it is advised to maintain a maximum possible safety distance (at least 1 m up to 1 000 V) and to use a spray jet with a minimum spray angle of 30 °. NOTE 2 It is essential to take into account reaction forces into consideration before choosing and operating branchpipes.

Keel: en
Alusdokumendid: prEN 15182-1
Asendab dokumenti: EVS-EN 15182-1:2007+A1:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 15182-2

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 2: Combination branchpipes PN 16

In addition to the requirements given in EN 15182-1, this document applies to hand-held combination branchpipes (nozzles) PN 16 with a maximum flow rate up to 1 000 l/min at a reference pressure of 6 bar (0,6 MPa). It deals with: - safety requirements; - performance requirements; - test methods. This document applies to branchpipes as defined in Annex A of EN 15182-1.

Keel: en
Alusdokumendid: prEN 15182-2
Asendab dokumenti: EVS-EN 15182-2:2007+A1:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 15182-3

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 3: Smooth bore jet and/or one fixed spray jet angle branchpipes PN 16

In addition to the requirements given in EN 15182-1, this document applies to hand-held branchpipes with smooth bore jet and/or one fixed spray jet angle branchpipes PN 16, with a maximum flow rate of 1 000 l/min at a reference pressure of 6 bar (0,6 MPa). It deals with: - safety requirements; - performance requirements; - test methods. This document applies to branchpipes as defined in Annex A of EN 15182-1. WARNING 1 - These branchpipes offer no or inadequate protection for firefighters when the spray angle is less than 30 ° and therefore, should not be used in high risk firefighting situations such as internal attack. WARNING 2 - These branchpipes should not be used when fighting fires in or near electrical installations when the spray angle is less than 30° without written authorisation from the manufacturer in the manual. This authorisation from the manufacturer should include safety distances.

Keel: en
Alusdokumendid: prEN 15182-3
Asendab dokumenti: EVS-EN 15182-3:2007+A1:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 15182-4

Portable equipment for projecting extinguishing agents supplied by firefighting pumps - Hand-held branchpipes for fire service use - Part 4: High pressure branchpipes PN 40

In addition to the requirements given in EN 15182-1, this document applies to hand-held high pressure branchpipes (nozzles) PN 40 with a maximum flow rate up to 250 l/min at a reference pressure of 6 bar (0,6 MPa). It deals with: - safety requirements; - performance requirements; - test methods. This document applies to branchpipes as defined in Annex A of EN 15182-1.

Keel: en
Alusdokumendid: prEN 15182-4
Asendab dokumenti: EVS-EN 15182-4:2007+A1:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 17141

Cleanrooms and associated controlled environments - Biocontamination control

This document establishes the requirements, recommendations and methodology for microbiological contamination control in clean controlled environments. It also sets out the requirements for establishing and demonstrating microbiological control in clean controlled environments. This document is limited to viable microbiological contamination and excludes any considerations of endotoxin, prion and viral contamination. There is specific guidance given on common applications, including Pharma/BioPharma, Medical Devices, Hospitals and Food.

Keel: en
Alusdokumendid: prEN 17141

Arvamusküsitluse lõppkuupäev: 18.10.2018

25 TOOTMISTEHNOLOOGIA

EN 50632-1:2015/prAA:2018

Electric motor-operated tools - Dust measurement Procedure - Part 1: General requirements

This European Standard specifies general requirements for the dust measurement of electric motor-operated tools supplied from mains or from batteries. This European Standard applies to those tools with and without dust extraction unit where dust such as mineral dust containing silica or wood dust is expected.

Keel: en
Alusdokumendid: EN 50632-1:2015/prAA:2018
Muudab dokumenti: EVS-EN 50632-1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN ISO 28927-8:2009/prA2

Kantavad käeshoitavad ajamiga tööriistad. Katsemeetodid vibratsiooni mõõtmiseks. Osa 8: Edasi-tagasi liikuva tööorganiga saed ja viilid ning võnkuva või pöörleva tööorganiga saed Hand-held portable power tools - Test methods for evaluation of vibration emission - Part 8: Saws, polishing and filing machines with reciprocating action and small saws with oscillating or rotating action - Amendment 2 (ISO 28927-8:2009/DAM 2:2018)

Muudatus standardile EN ISO 28927-8:2009

Keel: en
Alusdokumendid: ISO 28927-8:2009/DAmd 2; EN ISO 28927-8:2009/prA2
Muudab dokumenti: EVS-EN ISO 28927-8:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN IEC 60974-10:2018

Arc welding equipment - Part 10: Electromagnetic compatibility (EMC) requirements

IEC 60974-10:2014 specifies a) applicable standards and test methods for radio-frequency (RF) emissions; b) applicable standards and test methods for harmonic current emission, voltage fluctuations and flicker; c) immunity requirements and test methods for continuous and transient, conducted and radiated disturbances including electrostatic discharges. This standard is applicable to equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems and arc striking and stabilizing devices. This third edition cancels and replaces the second edition published in 2007 and constitutes a technical revision. This edition includes the following significant technical changes with respect to the previous edition: - inclusion of optional use of a decoupling network and a load outside the test chamber; - inclusion of an alternative test setup for portable equipment; - inclusion of test conditions for complex controls, liquid cooling systems and arc striking and stabilizing devices; - update of the applicable limits related to the updated reference to CISPR 11; - exclusion of the use of narrow band relaxations for RF emission limits; - update of the applicable limits for harmonics and flicker and inclusion of flow-charts related to the updated reference to IEC 61000-3-11 and IEC 61000-3-12; - update of the requirements for voltage dips related to the updated reference to IEC 61000-4-11 and IEC 61000-4-34; - update of the informative annex for installation and use; - inclusion of symbols to indicate the RF equipment class and restrictions for use.

Keel: en
Alusdokumendid: IEC 60974-10:201X; prEN IEC 60974-10:2018
Asendab dokumenti: EVS-EN 60974-10:2014
Asendab dokumenti: EVS-EN 60974-10:2014/A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 16092-2

Machine tools safety - Presses - Part 2: Safety requirement for mechanical presses (ISO/DIS 16092-2:2018)

1.1 This European Standard specifies technical safety requirements and measures to be adopted by persons undertaking the design, manufacture and supply of mechanical presses with part revolution clutch hereinafter called presses which are intended to work cold metal or material partly of cold metal. NOTE The design of a machine includes the study of the machine itself, taking into account all phases of its “life”, i.e. construction, transport and commission (including assembly, installation and adjustment), use (including setting, teaching/programming or process changeover, operation, cleaning, fault finding and maintenance) and de-commissioning, dismantling and, as far as safety is concerned, disposal, and the drafting of the instructions related to all above-mentioned phases of the “life” of the machine (except construction), dealt with it in 6.5 of EN ISO 12100-2:2003. 1.2 This European Standard also covers presses, whose primary intended use is to work cold metal, which are to be used in the same way to work other sheet materials (such as cardboard, plastic, rubber or leather), and metal powder. 1.3 The requirements in this standard take account of intended use, as defined in 3.22 of EN ISO 12100-1:2003. This standard presumes access to the press from all directions, deals with the hazards during the various phases of the life of the machine described in clause 4, and specifies the safety measures for both the operator and other exposed persons. 1.4 This European Standard also applies to ancillary devices which are an integral part of the press. This standard also applies to machines which are integrated into an automatic production line where the hazards and risk arising are comparable to those of machines working separately. 1.5 This European Standard does not cover mechanical presses with full revolution clutch. 1.6 This European Standard does not cover machines whose principal designed purpose is: a) sheet metal cutting by guillotine; b) attaching a

Keel: en
Alusdokumendid: ISO/DIS 16092-2; prEN ISO 16092-2
Asendab dokumenti: EVS-EN 692:2005+A1:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 16092-4

Machine tools safety - Presses - Part 4: Safety requirements for pneumatic presses (ISO/DIS 16092-4:2018)

1.1 This European Standard specifies technical safety requirements and protective measures to be adopted by persons undertaking the design as defined in 3.11 of EN 292-1:1991, manufacture and supply of pneumatic presses the intended use of which is the cold working of metal or material partly of metal as defined in 3.1.13 and hereafter referred as machines. This standard also applies to machines which are integrated into an automatic production line where the hazards and risk arising are comparable to those of machines working separately. 1.2 This standard also covers pneumatic presses: - whose primary intended use is the cold working of metal, which are to be used in the same way to work other sheet materials (e.g. cardboard, plastic, rubber, leather) and metal powder; - with an intermediate pneumatic/hydraulic intensifier. 1.3 The requirements in this standard take account of intended use, as defined in 3.12 of EN 292-1:1991. This standard presumes access to the press from all directions, deals with the hazards described in clause 4, and specifies the safety measures for both the operator and other exposed persons. 1.4 This standard also applies to ancillary devices which are an integral part of the press. This standard also applies to machines which are integrated into an automatic production line where the hazards and risk arising are comparable to those of machines working separately. 1.5 This standard does not cover machines whose principal designed purpose is: a) sheet metal cutting by guillotine; b) bending or folding by pneumatic press brakes or folding machines; c) spot welding; d) tube bending; e) straightening; f) drop stamping; g) working by pneumatic hammer; h) compaction of metal powder. Special pneumatic machines for assemblying or calibrating are not covered but this standard may be used as a basis for there machines. 1.6 This standard does not cover the safety requirements related to the use of PES or PPS. They will be dealt with a

Keel: en
Alusdokumendid: ISO/DIS 16092-4; prEN ISO 16092-4
Asendab dokumenti: EVS-EN 13736:2003+A1:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO/ASTM 52903-2

Additive manufacturing - Standard specification for material extrusion based additive manufacturing of plastic materials - Part 2: Process - Equipment (ISO/ASTM/DIS 52903-2:2018)

This document describes a method for defining requirements and assuring component integrity for plastic parts created using material extrusion based additive manufacturing processes. It covers the process, equipment and operational parameters. Processes include all material extrusion based additive manufacturing processes.

Keel: en
Alusdokumendid: ISO/ASTM DIS 52903-2; prEN ISO/ASTM 52903-2

Arvamusküsitluse lõppkuupäev: 18.11.2018

27 ELEKTRI- JA SOOJUSENERGEETIKA

FprEN 12976-2

Thermal solar systems and components - Factory made systems - Part 2: Test methods

This European Standard specifies test methods for validating the requirements for Factory Made Thermal Solar Heating Systems as specified in EN 12976-1. The standard also includes two test methods for thermal performance characterization by means of whole system testing.

Keel: en
Alusdokumendid: FprEN 12976-2
Asendab dokumenti: EVS-EN 12976-2:2017

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 12975

Solar collectors - General requirements

This document is applicable to all types of fluid heating solar collectors. This European Standard specifies performance requirements for fluid heating solar collectors with respect to durability, reliability, safety and thermal performance. This European Standard includes provisions for the assessment and verification of constancy of performance to these requirements. This document deals with the collector module and not with assemblies. This document is not applicable to those devices in which a thermal storage unit is an integral part to such an extent that the collection process cannot be separated from the storage process for making the collector thermal performance measurements.

Keel: en
Alusdokumendid: prEN 12975
Asendab dokumenti: EVS-EN 12975-1:2006+A1:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 21945

Solid biofuels - Simplified sampling method for small scale applications (ISO/DIS 21945:2018)

This International Standard describes simplified methods for taking samples of solid biofuels in small scale applications and stores including preparation of sampling plans and certificates. Usually the focus is on stores with a size of 100 t. The standard is applicable to the following solid biofuels: - fine (up to about 10 mm nominal top size) and regularly-shaped particulate materials that can be sampled using a scoop or pipe, e.g. sawdust, olive stones and wood pellets; - coarse or irregularly-shaped particulate materials (up to 200 mm nominal top size) that can be sampled using a fork or shovel, e.g. wood chips, hog fuel and nut shells; - large pieces (above 200 mm nominal top size) which are picked manually (e.g. firewood and briquettes); It may be possible to use this standard on other solid biofuels. The methods described in this International Standard may be used, for example, when a sample is to be tested for moisture content, ash content, calorific value, bulk density, mechanical durability, particle size distribution, ash melting behaviour and chemical composition. This International Standard can be used also for applications and stores > 100 t if the involved parties, e.g. provider and consumer of a biofuel, agree with. For sampling in general, if higher precision of analytical results are needed or in doubt if this standard is applicable ISO 18135 should be used.

Keel: en
Alusdokumendid: ISO/DIS 21945; prEN ISO 21945

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 22712

Refrigerating systems and heat pumps - Competence of personnel (ISO/DIS 22712:2018)

This European Standard defines the activities related to refrigerating circuits and the associated competence profiles and establishes procedures for assessing the competence of persons who carry out these activities. NOTE As a refrigerating circuit is considered not to incorporate electrical and electronic systems, activities in this area are not part of this standard. For competences on electrical and electronic systems, it is recommended to refer to national regulations or appropriate European or national standards. This European Standard does not apply to persons carrying out work on self contained refrigerating systems as defined in EN 378-1 from the initial design of the product to the complete manufacture of the product, provided the process is controlled and the methods used are checked by an organisation or individual, responsible for the compliance with statutory requirements on health, safety and environment.

Keel: en

Alusdokumendid: ISO/DIS 22712; prEN ISO 22712
Asendab dokumenti: EVS-EN 13313:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

29 ELEKTROTEHNIKA

EN 60317-20:2014/prA1:2018

Specifications for particular types of winding wires - Part 20: Solderable polyurethane enamelled round copper wire, class 155

Amendment for EN 60317-20:2014

Keel: en
Alusdokumendid: IEC 60317-20:2013/A1:201X; EN 60317-20:2014/prA1:2018
Muudab dokumenti: EVS-EN 60317-20:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60317-21:2014/prA1:2018

Specifications for particular types of winding wires - Part 21: Solderable polyurethane enamelled round copper wire overcoated with polyamide, class 155

Amendment for EN 60317-21:2014

Keel: en
Alusdokumendid: IEC 60317-21:2013/A1:201X; EN 60317-21:2014/prA1:2018
Muudab dokumenti: EVS-EN 60317-21:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60317-35:2014/prA1:2018

Specifications for particular types of winding wires - Part 35: Solderable polyurethane enamelled round copper wire, class 155, with a bonding layer

Amendment for EN 60317-35:2014

Keel: en
Alusdokumendid: IEC 60317-35:2013/A1:201X; EN 60317-35:2014/prA1:2018
Muudab dokumenti: EVS-EN 60317-35:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60317-36:2014/prA1:2018

Specifications for particular types of winding wires - Part 36: Solderable polyesterimide enamelled round copper wire, class 180, with a bonding layer

Amendment for EN 60317-36:2014

Keel: en
Alusdokumendid: IEC 60317-36:2013/A1:201X; EN 60317-36:2014/prA1:2018
Muudab dokumenti: EVS-EN 60317-36:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60317-55:2014/prA1:2018

Specifications for particular types of winding wires - Part 55: Solderable polyurethane enamelled round copper wire overcoated with polyamide, class 180

Amendment for EN 60317-55:2014

Keel: en
Alusdokumendid: IEC 60317-55:2013/A1:201X; EN 60317-55:2014/prA1:2018
Muudab dokumenti: EVS-EN 60317-55:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60317-68:2017/prA1:2018

Specifications for particular types of winding wires - Part 68: Polyvinyl acetal enamelled rectangular aluminium wire, class 120

Amendment for EN 60317-68:2017

Keel: en
Alusdokumendid: IEC 60317-68:2017/A1:201X; EN 60317-68:2017/prA1:2018
Muudab dokumenti: EVS-EN 60317-68:2017

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60809:2015/prA3:2018

Lamps for road vehicles - Dimensional, electrical and luminous requirements

Amendment for EN 60809:2015

Keel: en
Alusdokumendid: IEC 60809:2014/A3:201X; EN 60809:2015/prA3:2018
Muudab dokumenti: EVS-EN 60809:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 60851-2:2009/prA2:2018

Winding wires - Test methods - Part 2: Determination of dimensions

Amendment for EN 60851-2:2009

Keel: en
Alusdokumendid: IEC 60851-2:2009/A2:201X; EN 60851-2:2009/prA2:2018
Muudab dokumenti: EVS-EN 60851-2:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN IEC 60810:2018/prA1:2018

Lamps, light sources and LED packages for road vehicles - Performance requirements

Amendment for EN IEC 60810:2018

Keel: en
Alusdokumendid: IEC 60810:2017/A1:201X; EN IEC 60810:2018/prA1:2018
Muudab dokumenti: EVS-EN IEC 60810:2018

Arvamusküsitluse lõppkuupäev: 18.11.2018

HD 60364-7-706:2007/prA1:2018

Low-voltage electrical installations - Part 7-706: Requirements for special installations or locations - Conducting locations with restricted movement

The particular requirements of this part apply to fixed equipment in conducting locations where movement of persons is restricted by the location, and to supplies for portable equipment for use in such locations. A conducting location with restricted movement is comprised mainly of metallic or other conductive surrounding parts, within which it is likely that a person will come in contact through a substantial portion of his body with the metallic or other conductive surrounding parts and where the possibility of interrupting this contact is limited.

Keel: en
Alusdokumendid: IEC 60364-7-706:2005/A1:201X; HD 60364-7-706:2007/prA1:2018
Muudab dokumenti: EVS-HD 60364-7-706:2007

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN IEC 61535:2018

Installation couplers intended for permanent connection in fixed installations

This International Standard applies to two up to five wire installation couplers including earth, if provided, with a rated voltage up to and including 500 V AC or DC and a rated connecting capacity up to and including 10 mm² for permanent connection in electrical installations. Installation couplers with additional contacts for voltages other than mains voltages are outside the scope of this standard. NOTE 1 AC and DC installation couplers according to this standard may be used, for example, in prefabricated buildings, commercial show rooms, installation cavities, such as suspended floors and ceilings, in partition walls and in any similar applications, or cable tray systems, cable ladder systems, cable ducting systems and cable trunking systems or in furniture complying with IEC 60364-7-713. NOTE 2 This standard may be used as a guide for installation couplers with additional contacts for voltages other than mains voltages. NOTE 3 In the UK, where installation couplers have more than 5 wires, they shall meet the requirements of IEC 61535 as though they were included in the scope and shall be tested in such a way that all of the mains voltage pins are subjected to the same level of testing. NOTE 4 In the USA, these installation couplers are not permitted to be used where they will not be visible after installation. An installation coupler consists of an installation female connector and an installation male connector for permanent connection not intended to be engaged or disengaged under load nor to be engaged or disengaged other than during first installation or during reconfiguration or maintenance of the wiring system in which installation couplers have been installed. This means that installation couplers are only intended for infrequent use. Installation couplers are not suitable for use in place of socket-outlet systems. Installation couplers are not suitable for use in place of devices for connecting luminaires (DCLs) according to IEC 61995 or luminaire supporting couplers (LSCs). Installation couplers complying with this document are suitable for use at ambient temperatures not normally exceeding +40 °C, but their average over a period does not exceed +35 °C, with a lower limit of the ambient air temperature of -5 °C, either for indoor or outdoor use. NOTE 5 Additional tests for use in cold climates are under consideration. NOTE 6 For other temperatures necessary information may be given in the manufacturer's installation instructions. In locations where special conditions prevail, as in ships, vehicles and the like and in hazardous locations, for example where explosions are liable to occur, special constructions may be required. NOTE 7 Particular requirements for installation couplers e.g. for. use at higher ambient temperatures, with higher mechanical durability (e.g. metal housings), with higher fire resistance and for use in control circuits (e.g. SELV), are under consideration. NOTE 8 National rules may have requirements concerning the accessibility of installation couplers. NOTE 9 Installation couplers are intended to be installed by instructed or skilled persons. NOTE 10 National rules may specify who is allowed to carry out the connection and disconnection of installation couplers. NOTE 11 National rules may have requirements concerning installation couplers with metal conduits.

Keel: en
Alusdokumendid: IEC 61535:201X; prEN IEC 61535:2018
Asendab dokumenti: EVS-EN 61535:2010
Asendab dokumenti: EVS-EN 61535:2010/A1:2013

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN IEC 62384:2018
DC or AC supplied electronic control gear for LED modules - Performance requirements

This international standard specifies performance requirements for electronic controlgear for use on DC or AC supplies up to 1000 V (AC at 50 Hz or 60 Hz) and with an output frequency which can deviate from the supply frequency, associated with LED modules according to IEC 62031. Controlgear for LED modules specified in this standard are designed to provide constant voltage or current. Deviations from the pure voltage and current types do not exclude the gear from this standard. NOTE 1 The tests in this standard are type tests. Requirements for testing individual controlgear during production are not included. NOTE 2 Requirements for controlgear which incorporate means for varying the output power are under consideration. NOTE 3 It may be expected that controlgear complying with this standard will ensure satisfactory operation between 92% and 106% of the rated supply voltage, taking into account the specifications of the LED module manufacturer.

Keel: en
Alusdokumendid: IEC 62384:201X; prEN IEC 62384:2018
Asendab dokumenti: EVS-EN 62384:2006
Asendab dokumenti: EVS-EN 62384:2006/A1:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

prHD IEC 60364-7-701:2018
Low-voltage electrical installations - Part 7-701: Requirements for special installations or locations - Locations containing a bath or shower

The particular requirements of this part of IEC 60364 apply to electrical installations in indoor or outdoor locations which contain or will contain a bath tub and/or a shower intended to be permanently placed in a specific location The extent of the location containing a bath tub and/or a shower is limited by: - the lowest finished floor level; and - a horizontal plane 3 m above the lowest finished floor level; and - a vertical circumscribing virtual surface at a distance of 4 m from the fixed water outlet for the bath tub or shower; and - the volume within the walls, floor and ceiling that border to the location containing a bath or shower, measured to a depth of 6 cm. The requirements of this standard also apply to fixed electrical installations in mobile applications, for example caravans, mobile homes, shower containers. This standard does not apply to emergency facilities, e.g. emergency showers used in industrial areas or laboratories. NOTE 1 For locations containing a bath or shower for medical treatment, special requirements may be necessary. NOTE 2 For prefabricated bath and/or shower units, see also IEC 60335-2-105.

Keel: en
Alusdokumendid: IEC 60364-7-701:201X; prHD IEC 60364-7-701:2018
Asendab dokumenti: EVS-HD 60364-7-701:2007
Asendab dokumenti: EVS-HD 60364-7-701:2007/A11:2011
Asendab dokumenti: EVS-HD 60364-7-701:2007/A12:2017
Asendab dokumenti: EVS-HD 60364-7-701:2007/AC:2011
Asendab dokumenti: EVS-HD 60364-7-701:2007+A11:2011
Asendab dokumenti: EVS-HD 60364-7-701:2007+A11+A12

Arvamusküsitluse lõppkuupäev: 18.11.2018

31 ELEKTROONIKA

prEN IEC 62384:2018
DC or AC supplied electronic control gear for LED modules - Performance requirements

This international standard specifies performance requirements for electronic controlgear for use on DC or AC supplies up to 1000 V (AC at 50 Hz or 60 Hz) and with an output frequency which can deviate from the supply frequency, associated with LED modules according to IEC 62031. Controlgear for LED modules specified in this standard are designed to provide constant voltage or current. Deviations from the pure voltage and current types do not exclude the gear from this standard. NOTE 1 The tests in this standard are type tests. Requirements for testing individual controlgear during production are not included. NOTE 2 Requirements for controlgear which incorporate means for varying the output power are under consideration. NOTE 3 It may be expected that controlgear complying with this standard will ensure satisfactory operation between 92 % and 106 % of the rated supply voltage, taking into account the specifications of the LED module manufacturer.

Keel: en
Alusdokumendid: IEC 62384:201X; prEN IEC 62384:2018
Asendab dokumenti: EVS-EN 62384:2006
Asendab dokumenti: EVS-EN 62384:2006/A1:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

33 SIDETEHNIKA

EN 12895:2015/prA1:2018
Industrial trucks - Electromagnetic compatibility

This European Standard is applicable to industrial trucks, regardless of the power source (called only trucks) as defined in ISO/DIS 5053 1, and their electrical/electronic systems when used in residential, commercial, light industry and industrial environments (specified in EN 61000-6-3:2007 and EN 61000-6-2:2005). This European Standard specifies: - the requirements and the limit values for electromagnetic emission and immunity to external electromagnetic fields; - the procedure and criteria for testing trucks and their electrical/electronic systems. This European Standard is not applicable to: - non-stacking low-lift straddle carriers; - stacking high-lift straddle carriers; - any pedestrian propelled trucks, excepted those which are equipped with load handling devices which have electrical powered lifting devices; - trucks intended for use in the public domain) with maximum speed exceeding 30 km/h; - positioning system of driverless industrial trucks; - interaction between systems on the trucks; - interference to on-board radio equipment; - equipment connected to AC-mains which is only used when the truck is not being operated (e.g. on board charger).

Keel: en
Alusdokumendid: EN 12895:2015/prA1:2018
Muudab dokumenti: EVS-EN 12895:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 12015

Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks - Emission

This document specifies the emission limits in relation to electromagnetic disturbances and test conditions for lifts, escalators and moving walks, which are intended to be permanently installed in buildings. These limits however, may not provide full protection against disturbances caused to radio and TV reception when such equipment is used within distances given in Table 1. This document is not applicable for apparatus which are manufactured before the date of its publication as EN.

Keel: en
Alusdokumendid: prEN 12015
Asendab dokumenti: EVS-EN 12015:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

35 INFOTEHNOLOOGIA

prEN ISO 11073-10425

Health informatics - Personal health device communication - Part 10425: Device specialization - Continuous glucose monitor (CGM) (ISO/IEEE/FDIS 11073-10425:2018)

This standard establishes a normative definition of communication between personal health continuous glucose monitor (CGM) devices (agents) and managers (e.g., cell phones, personal computers, personal health appliances, set top boxes) in a manner that enables plug-and-play interoperability. It leverages work done in other ISO/IEEE 11073 standards including existing terminology, information profiles, application profile standards, and transport standards. It specifies the use of specific term codes, formats, and behaviors in telehealth environments, restricting optionality in base frameworks in favor of interoperability. This standard defines a common core of communication functionality of CGM devices. In this context, CGM refers to the measurement of the level of glucose in the body on a regular (typically 5 minute) basis through a sensor continuously attached to the person.

Keel: en
Alusdokumendid: prEN ISO 11073-10425; ISO/IEEE/FDIS 11073-10425:2018
Asendab dokumenti: EVS-EN ISO 11073-10425:2016

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 21597-1

Information container for data drop - Exchange specificaton - Part 1: Container (ISO/DIS 21597-1:2018)

This standard defines a generic container format to store a delivered set of documents, including a means to link otherwise disconnected data. In this context, the term document refers to any digital resource that provides information about the built or natural environment, including, but not limited to, any 2D or 3D representation or model, spreadsheet, image or text-based digital resource. This standard is suitable for all parties dealing with information concerning the built environment, where there is a need to exchange multiple documents and their interrelationships, either as part of the process or as contracted deliverables. The format is intended to use resources either included in the container (such as documents) or referenced remotely (such as web resources). A key feature is that the container can include information about the relationships between the documents. Relevant use-cases reflect the need for information exchange during the entire life cycle of any built asset and may include, but is not limited to, the handover of 1. a published bidding package, 2. required project deliverables at a specific project stage, 3. shared information as background or for further development, or 4. published approval packages. The container format includes a header file and optional link files that define relationships by including references to the documents, or to elements within them. The header file uniquely identifies the container and its contractual or collaborative intention. This information is defined using the RDF and OWL semantic web standards. The header file, along with any additional RDF/OWL files or resources, forms a suite that may be directly queried by software. Where it includes link references into the content of documents that don’t support standardized querying mechanisms, their resolution may depend on third party interpreters. Alternatively, the link references may be interpreted by the recipient applications, or reviewed interactively by the recipient. The format can also be used to deliver multiple versions of the same document with the ability to convey the known differences or priority between them.

Keel: en
Alusdokumendid: ISO/DIS 21597-1; prEN ISO 21597-1

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 21597-2

Information container for data drop - Exchange specification - Part 2: Dynamic semantics (ISO/DIS 21597-2:2018)

This Part 2 of the ICDD standard adds functionality to the container format specified in Part 1. Part 1 defines a generic container format to store documents using various formats and structure and the ability to provide links between documents or between referable subsets of these documents (documents and datasets are the payload of the container). Building on that foundation, Part 2 of this standard adds the possibility of adding more semantic (meaningful) information to the contents of the container, as well as to the links between pieces of information in the container using Linked Open Data technology. This standard does not prescribe the structure or format of the documents in the payload. This standard is suitable for industry sectors such as the built environment, where many different standards are used, where there is a mixture of digital representations of proposed or existing built and natural assets (in open or proprietary formats), requiring the use of legacy systems and the application of different classification systems. This part adds the ability to link, in a semantic and meaningful way, those islands of data represented using different formats and structure. This standard is not meant to replace other standards such as ISO 16739 which is recognized as the standard for describing building objects. This standard provides two conformance classes. Both conformance classes open the ability to specialize the container for use cases not otherwise handled. In Conformance Class A, the container format of Part 1 is expanded with an ontology dynamic semantics, providing basic support for creating an information model that captures the required semantics of project, organization or sector standards and agreements. By doing so, it provides building blocks that make it easier to link different sources of information. This is achieved by introducing support for typed entities, typed entity properties and typed relationships between those entities (such as the relationship between an assembly and its parts or between a physical entity and its associated requirements). There is also support for defining provenance, versioning and creating libraries. In Conformance Class B, the user is offered complete freedom to add user defined ontologies to the container, with the sole condition that it is expressed in RDF/OWL. The use cases are in line with those of Part 1, but may include numerous extensions. The following list gives some examples: 1. Make use of asset type libraries describing the required properties per asset type 2. Link to a specific classification system, e.g. CoClass, Uniclass or OmniClass™ 3. Add the ability for exchanging systems engineering information 4. Link to product requirement libraries 5. Add semantic links (i.e. meaningful links) to and between information provided using existing standards like PLCS, IFC and GML 6. Link to an ontology for Units and Measures, like QUDT 7. Link to one or more Product Catalogues Since this standard capitalizes on Linked Open Data technology, the header file, along with any additional RDF/OWL files, forms a suite that may be directly queried by software using standard techniques such as SPARQL.

Keel: en
Alusdokumendid: ISO/DIS 21597-2; prEN ISO 21597-2

Arvamusküsitluse lõppkuupäev: 18.11.2018

43 MAANTEESÕIDUKITE EHITUS

EN 60809:2015/prA3:2018

Lamps for road vehicles - Dimensional, electrical and luminous requirements

Amendment for EN 60809:2015

Keel: en
Alusdokumendid: IEC 60809:2014/A3:201X; EN 60809:2015/prA3:2018
Muudab dokumenti: EVS-EN 60809:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 1829-1:2018

High-pressure water jet machines - Safety requirements - Part 1: Machines

This European Standard contains safety-related requirements for high pressure water jet machines with drives of all kinds (e.g. electric motor, internal combustion engine, air and hydraulic) in which pumps are used to generate pressure. This document deals with all significant hazards, hazardous situations and events arising during assembly, erection, operation and servicing relevant to high pressure water jet machines, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer.

Keel: en
Alusdokumendid: prEN 1829-1:2018
Asendab dokumenti: EVS-EN 1829-1:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

45 RAUDTEETEHNIKA

EN 16922:2017/prA1

Railway applications - Ground based services - Vehicle waste water discharge equipment

This European Standard specifies the interface requirements for controlled emission toilet equipment on railway vehicles and the infrastructure, including catering area sink waste retention tanks. Vehicle and infrastructure specific requirements are also given. The European Standard includes fixed and portable infrastructure equipment used to empty retention tanks, but excludes equipment fitted to railway vehicles where no fixed connections are used between vehicle and infrastructure.

Keel: en
Alusdokumendid: EN 16922:2017/prA1
Muudab dokumenti: EVS-EN 16922:2017

Arvamusküsitluse lõppkuupäev: 18.11.2018

49 LENNUNDUS JA KOSMOSETEHNIKA

FprEN 2952

Aerospace series - Heat resisting alloy NI-PH2601 - Solution treated and cold worked - Bar for forged fasteners - D ≤ 50 mm - 1 270 MPa ≤ Rm ≤ 1 550 MPa

This European Standard specifies the requirements relating to: Heat resisting alloy NI-PH2601 Solution treated and cold worked Bar for forged fasteners D ≤ 50 mm 1 270 MPa ≤ Rm ≤ 1 550 MPa for aerospace applications.

Keel: en
Alusdokumendid: FprEN 2952

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3155-014

Aerospace series - Electrical contacts used in elements of connection - Part 014: Contacts, electrical, male, type A, crimp, class S - Product standard

This European Standard specifies the required characteristics, tests and tooling applicable to male electrical contacts 014, type A, crimp, class S, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated female contacts are defined in EN 3155-015.

Keel: en
Alusdokumendid: FprEN 3155-014
Asendab dokumenti: EVS-EN 3155-014:2007

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3155-015

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

This European Standard specifies the required characteristics, tests and tooling applicable to female electrical contacts 015, type A, crimp, class S, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated male contacts are defined in EN 3155-014.

Keel: en
Alusdokumendid: FprEN 3155-015
Asendab dokumenti: EVS-EN 3155-015:2007

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3155-082

Aerospace series - Electrical contacts used in elements of connection - Part 082: Contacts, electrical, female, type A, crimp, class S - Product standard

This European Standard specifies the required characteristics, tests and tooling applicable to female electrical contacts 082, type A, crimp, class S used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated male contacts are defined in EN 3155-008 and EN 3155-070.

Keel: en
Alusdokumendid: FprEN 3155-082
Asendab dokumenti: EVS-EN 3155-082:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3220

Aerospace series - Heat resisting nickel base alloy (Ni-P101HT) - Cold worked and softened - Bar and wire for continuous forging or extrusion for fasteners - 3 mm ≤ D ≤ 30 mm

This European Standard specifies the requirements relating to: Heat resisting nickel base alloy (Ni-P101HT) Cold worked and softened Bar and wire for continuous forging or extrusion for fasteners 3 mm ≤ D ≤ 30 mm for aerospace applications.

Keel: en
Alusdokumendid: FprEN 3220

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3314

Aerospace series - Titanium alloy TI-P64001 - Solution treated and aged - Bar for machining - D ≤ 75 mm

This European Standard specifies the requirements relating to: Titanium alloy TI-P64001 Solution treated and aged Bar for machining D ≤ 75 mm for aerospace applications.

Keel: en
Alusdokumendid: FprEN 3314

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3645-005

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 005: Receptacle, hermetic, round flange, solder mounting - Product standard

This European Standard specifies the characteristics of round flange hermetic receptacles, mounted by soldering, in the family of circular electrical connectors with triple start threaded coupling. It applies to models in Table 3. The contacts are unremovable and soldered termination. For plugs and protective covers, see EN 3645-006, EN 3645-008, EN 3645-011, and EN 3645-012 respectively. These connectors are derived from and interchangeable with model Y in specification MIL-DTL-38999/25.

Keel: en
Alusdokumendid: FprEN 3645-005
Asendab dokumenti: EVS-EN 3645-005:2007

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3645-013

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 013: Dummy receptacle - Product standard

This European Standard specifies the characteristics of dummy receptacles in the family of circular, electrical connectors, with triple start threaded coupling. It applies to models in Table 3. For plugs and protective covers, see EN 3645-006, EN 3645-008, EN 3645-011 and EN 3645-012 respectively. These receptacles are derived from those in specification MIL-DTL-38999/22.

Keel: en
Alusdokumendid: FprEN 3645-013
Asendab dokumenti: EVS-EN 3645-013:2007

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 3818

Aerospace series - Bolts, MJ threads, in titanium alloy TI-P64001 - Strength class: 1 100 MPa (at ambient temperature) - Technical specification

This European standard specifies the characteristics, qualification and acceptance requirements for bolts with MJ threads in TI-P64001, for aerospace applications. Strength class: 1 100 MPa. It is applicable whenever referenced.

Keel: en
Alusdokumendid: FprEN 3818
Asendab dokumenti: EVS-EN 3818:2005

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 4539-2

Aerospace series - Bearings, spherical plain, in corrosion resisting steel with self-lubricating liner - Elevated load under low oscillations -Wide series - Dimensions and loads - Inch series

This European standard specifies the characteristics of spherical plain bearing in corrosion resistant steel, with self-lubricating liner, wide series, elevated load under low oscillations applications. They shall be used in the temperature range −55 °C to 163 °C.

Keel: en
Alusdokumendid: FprEN 4539-2

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 4660-004

Aerospace series - Modular and open avionics architectures - Part 004: Packaging

This standard establishes uniform requirements for Packaging for the Common Functional Modules (CFM) within an Integrated Modular Avionic (IMA) system. It comprises the module physical properties and the Module Physical Interface (MPI) definitions together with guidelines for IMA rack and the operational environment. The characteristics addressed by the Packaging Standard are: Interchangeability: For a given cooling method all modules conforming to the packaging standard will function correctly when inserted into any rack slot conforming to the standard for the cooling method. All modules conforming to the Module Physical Interface (MPI) definitions for connector, IED and cooling interface will function correctly when inserted into any rack slot conforming to the same MPI definition. Maintainability: All modules are easily removable at first line. No special tools required at first line. No manual adjustment is necessary when installing modules. No tool is required for installation or removal of the modules. Mechanical keying is provided that prevents insertion of a module into a rack slot that may cause an unsafe condition. The Module Physical Interface definition, contained within this standard, does not include the properties of the signalling used in the optical interface (e. g. wavelength). These are covered in EN 4660-003.

Keel: en
Alusdokumendid: FprEN 4660-004
Asendab dokumenti: EVS-EN 4660-004:2011

Arvamusküsitluse lõppkuupäev: 18.11.2018

FprEN 4660-005

Aerospace series - Modular and Open Avionics Architectures - Part 005: Software

This European Standard establishes uniform requirements for design and development of software architecture for modular avionics systems.

Keel: en
Alusdokumendid: FprEN 4660-005
Asendab dokumenti: EVS-EN 4660-005:2011

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 16603-11

Space engineering - Definition of the Technology Readiness Levels (TRLs) and their criteria of assessment (ISO 16290:2013, modified)

This European Standard defines Technology Readiness Levels (TRLs). It is applicable primarily to space system hardware, although the definitions could be used in a wider domain in many cases. The definition of the TRLs provides the conditions to be met at each level, enabling accurate TRL assessment.

Keel: en
Alusdokumendid: prEN 16603-11

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 9147

Aerospace series - Management of unsalvageable Items

This document is applicable to all items used for manufacturing, maintenance, and repair of aviation, space, and defense products from the raw material to the final product (e.g. aircraft, structural items, constituent assemblies, standard parts, consumables with conformity and/or safety impact). This document considers items dispositioned as scrap in accordance with 8.7 of the EN 9100 series of standards supporting nonconformity management and/or organization decisions (e.g. obsolescence, inventory management, missing traceability documentation). The requirements specified in this document are complementary (not alternative) to contractual and applicable statutory and regulatory requirements. Should there be a conflict between the requirements of this document and applicable statutory or regulatory requirements, the applicable statutory or regulatory requirements take precedence. This document defines requirements and actions to be taken after the disposition decision to control the unsalvageable items within the organization and its external providers.

Keel: en
Alusdokumendid: prEN 9147

Arvamusküsitluse lõppkuupäev: 18.11.2018

53 TÕSTE- JA TEISALDUS-SEADMED

EN 12895:2015/prA1:2018

Industrial trucks - Electromagnetic compatibility

This European Standard is applicable to industrial trucks, regardless of the power source (called only trucks) as defined in ISO/DIS 5053 1, and their electrical/electronic systems when used in residential, commercial, light industry and industrial environments (specified in EN 61000-6-3:2007 and EN 61000-6-2:2005). This European Standard specifies: - the requirements and the limit values for electromagnetic emission and immunity to external electromagnetic fields; - the procedure and criteria for testing trucks and their electrical/electronic systems. This European Standard is not applicable to: - non-stacking low-lift straddle carriers; - stacking high-lift straddle carriers; - any pedestrian propelled trucks, excepted those which are equipped with load handling devices which have electrical powered lifting devices; - trucks intended for use in the public domain) with maximum speed exceeding 30 km/h; - positioning system of driverless industrial trucks; - interaction between systems on the trucks; - interference to on-board radio equipment; - equipment connected to AC-mains which is only used when the truck is not being operated (e.g. on board charger).

Keel: en
Alusdokumendid: EN 12895:2015/prA1:2018
Muudab dokumenti: EVS-EN 12895:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN ISO 3691-1:2015/prA2

Industrial trucks - Safety requirements and verification - Part 1: Self-propelled industrial trucks, other than driverless trucks, variable-reach trucks and burden-carrier trucks - Amendment 2 (ISO 3691-1:2011/DAM 2:2018)

Amendment for EN ISO 3691-1:2015

Keel: en
Alusdokumendid: ISO 3691-1:2011/DAmd 2; EN ISO 3691-1:2015/prA2
Muudab dokumenti: EVS-EN ISO 3691-1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 280-1

Mobile elevating work platforms - Part 1: Design calculations - Stability criteria - Construction - Safety - Examinations and tests

1.1 This document specifies safety requirements and measures for all types and sizes of Mobile Elevating Work Platform (MEWP, see 3.1) intended to move persons to working positions where they are carrying out work from the work platform (WP) with the intention that persons are getting on and off the work platform only at access positions at ground level or on the chassis. This document also covers static elevating work platforms of group B (see 1.4). NOTE Machines designed for the handling of goods which are equipped with work platforms as interchangeable equipment are regarded as MEWPs. 1.2 This document is applicable to the structural design calculations and stability criteria, construction, safety examinations and tests before MEWPs are first put into service. It identifies the hazards arising from the use of MEWPs and describes methods for the elimination or reduction of these hazards. It does not cover the hazards arising from: a) use in potentially explosive atmospheres; b) electromagnetic incompatibility; c) work from the platform on external live electric systems; d) use of compressed gases for load bearing components; e) getting on and off the work platform at changing levels; f) specific applications (e.g. railway, ships) covered by National or local regulations. 1.3 This document does not apply to: a) machinery serving fixed landings (see e.g. EN 81-1 and EN 81-2, EN 12159); b) fire-fighting and fire rescue appliances (see e.g. EN 1777); c) unguided work cages suspended from lifting appliances (see e.g. EN 1808); d) elevating operator position on rail dependent storage and retrieval equipment (see EN 528); e) tail lifts (see EN 1756-1 and EN 1756-2); f) mast climbing work platforms (see EN 1495); g) fairground equipment; h) lifting tables (see EN 1570-1 and EN 1570-2); i) aircraft ground support equipment (see e.g. EN 1915-1 and EN 1915-2); j) elevating operator positions on industrial trucks (see EN 1726-2). 1.4 Classification: MEWPs are divided into two main groups: a) Group A: MEWPs where the vertical projection of the centre of the area of the platform in all platform configurations at the maximum chassis inclination specified by the manufacturer is always inside the tipping lines. b) Group B: All other MEWPs. Relating to travelling, MEWPs are divided into three types: 1) Type 1: Travelling is only allowed with the MEWP in its transport configuration; 2) Type 2: Travelling with raised work platform is controlled from a point of control at the chassis; 3) Type 3: Travelling with raised work platform is controlled from a point of control at the work platform. NOTE Type 2 and type 3 can be combined.

Keel: en
Alusdokumendid: prEN 280-1
Asendab dokumenti: EVS-EN 280:2013+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 280-2

Mobile elevating work platforms - Part 2: Additional safety requirements for load lifting appliances on the extending lifting structure and work platform

This document, which shall be used in conjunction with EN 280-1:–[1] , specifies the additional safety requirements for MEWPs of Type 1 equipped with a load lifting appliance. The load lifting appliance is designed for lifting suspended loads directly in support of the task being carried out by personal from the work platform. This European Standard deals with the significant hazards, hazardous situations and events relevant to the lifting of loads outside the scope of EN 280-1: –[1]), when the MEWP and load lifting appliance are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer of the MEWP. The significant hazards covered by this standard are listed in Clause 4. This European Standard does not cover the following: a) the use of a MEWP for lifting persons as a suspended load; b) the use of a MEWP for lifting suspended loads from a control position other than the work platform; NOTE Where a control position other than the work platform is used the relevant crane standards (e.g. EN 13000, EN 12999) apply. c) requirements for lifting accessories; d) raising or lowering of suspended loads for general materials handling as carried out by a crane. Load lifting devices can be: a) fixed load attachment points on the work platform or on the extending lifting structure; b) lifting equipment for raising or lowering the load with a stationary platform. The equipment is attached to the work platform or extending structure and may have a jib. NOTE The lifting equipment can be either permanently attached or interchangeable.

Keel: en
Alusdokumendid: prEN 280-2

Arvamusküsitluse lõppkuupäev: 18.11.2018

59 TEKSTIILI- JA NAHATEHNOLOOGIA

prEN ISO 2307

Fibre ropes - Determination of certain physical and mechanical properties (ISO/DIS 2307:2018)

This International Standard specifies, for ropes of different kinds, a method of determining each of the following characteristics: linear density; diameter; lay length; braid pitch; elongation; breaking force. The linear density, lay length and braid pitch are measured with the rope under a specified tension called the reference tension, as specified in Annex A. The elongation corresponds to the measured increase in length of the rope when the tension to which it is subjected is increased from an initial value (reference tension) to a value equal to 50 % of the minimum specified breaking strength of the rope. The breaking force is the maximum force registered (or reached) during a breaking test on the test piece, carried out on a tensile testing machine with constant rate of traverse of the moving element. The breaking force values given in the tables of rope specifications are only valid when this type of testing machine is used. When it is not possible to test the rope in full size, the method described in Annex B can be used, subject to agreement between the parties involved. This International Standard also provides a method for measuring water repellence, lubrication and finish content, when requested by the customer.

Keel: en
Alusdokumendid: ISO/DIS 2307; prEN ISO 2307
Asendab dokumenti: EVS-EN ISO 2307:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 9554

Fibre ropes - General specifications (ISO/DIS 9554:2018)

This International Standard specifies the general characteristics of fibre ropes and their constituent materials. It is intended to be used in conjunction with the standards for the individual types of fibre rope, which cover the physical properties and specific requirements for that particular product type. This International Standard also gives some information on the use of fibre ropes and also on their inspection and retirement criteria. This International Standard does not intend to address all of the safety matters associated with its use. It is the responsibility of the user to select a rope that is fit for purpose: of the size and with the physical properties to meet the requirements of the application and to determine the applicability of regulatory limitations prior to its use.

Keel: en
Alusdokumendid: ISO/DIS 9554; prEN ISO 9554
Asendab dokumenti: EVS-EN ISO 9554:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

67 TOIDUAINETE TEHNOLOOGIA

prEN ISO 17059

Oilseeds - Extraction of oil and preparation of methyl esters of triglyceride fatty acids for analysis by gas chromatography (Rapid method) (ISO/DIS 17059:2018)

This International Standard specifies a rapid method for extraction of oil and for preparation of the methyl esters of fatty acids. The methyl esters thus obtained can be used for gas chromatography. This International Standard is applicable to the following oilseeds: rape, sunflower, soya beans, mustard, linseed. NOTE Applying this rapid method to high erucic acid content rapeseed leads to an overestimation of erucic acid content by approximately a mass fraction of 1%. This difference was observed in the study [6] and may be due to the partial extraction of the oil from the sample (yield around 70%). High content of erucic acid in triglycerides could increase their solubility in hexane because of the lipophilic effect of the carbon long-chain (C22). However, as this effect was not checked on a large set of high erucic rapeseed samples, it is not recommended to apply a correction factor to the erucic acid content when analysing high erucic acid rapeseed.

Keel: en
Alusdokumendid: ISO/DIS 17059; prEN ISO 17059
Asendab dokumenti: EVS-EN ISO 17059:2009

Arvamusküsitluse lõppkuupäev: 18.11.2018

71 KEEMILINE TEHNOLOOGIA

prEN 17035

Surface Active Agents - Bio-based surfactants - Requirements and test methods

This European Standard sets requirements for bio-based surfactants in terms of properties, limits, application classes and test methods. It lays down the characteristics and details for assessment of bio-based surfactants as to whether they: - are fit for purpose in terms of performance related properties; - comply with the requirements regarding the health, safety and environment which apply to general surfactants; - are derived from a certain minimum percentage of biomass; and - comply with at least similar sustainability criteria as comparable (non-bio-based) surfactants. The criteria of the regulation on Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) [11] also apply to bio-based surfactants. NOTE EN 16575 defines the term "bio-based" as derived from biomass and clarifies that "bio-based" does not imply "biodegradable". In addition, "biodegradable" does not necessarily imply the use of "bio-based" material.

Keel: en
Alusdokumendid: prEN 17035
Asendab dokumenti: CEN/TS 17035:2017

Arvamusküsitluse lõppkuupäev: 18.11.2018

75 NAFTA JA NAFTATEHNOLOOGIA

prEN ISO 21945

Solid biofuels - Simplified sampling method for small scale applications (ISO/DIS 21945:2018)

This International Standard describes simplified methods for taking samples of solid biofuels in small scale applications and stores including preparation of sampling plans and certificates. Usually the focus is on stores with a size of 100 t. The standard is applicable to the following solid biofuels: - fine (up to about 10 mm nominal top size) and regularly-shaped particulate materials that can be sampled using a scoop or pipe, e.g. sawdust, olive stones and wood pellets; - coarse or irregularly-shaped particulate materials (up to 200 mm nominal top size) that can be sampled using a fork or shovel, e.g. wood chips, hog fuel and nut shells; - large pieces (above 200 mm nominal top size) which are picked manually (e.g. firewood and briquettes); It may be possible to use this standard on other solid biofuels. The methods described in this International Standard may be used, for example, when a sample is to be tested for moisture content, ash content, calorific value, bulk density, mechanical durability, particle size distribution, ash melting behaviour and chemical composition. This International Standard can be used also for applications and stores > 100 t if the involved parties, e.g. provider and consumer of a biofuel, agree with. For sampling in general, if higher precision of analytical results are needed or in doubt if this standard is applicable ISO 18135 should be used.

Keel: en
Alusdokumendid: ISO/DIS 21945; prEN ISO 21945

Arvamusküsitluse lõppkuupäev: 18.11.2018

79 PUIDUTEHNOLOOGIA

prEN ISO 19085-16

Woodworking machines - Safety - Part 16: Table band saws and band re-saws (ISO/DIS 19085-16:2018)

This document gives the safety requirements and measures for stationary and displaceable table band saws and band resaws with manual loading and/or unloading, designed to cut wood and materials with similar physical characteristics to wood, hereinafter referred to as “machines”. NOTE 1 For the definition of displaceable machine, see ISO 19085-1:2017, 3.5. It deals with all significant hazards, hazardous situations and events as listed in Clause 4, relevant to the machines, when operated, adjusted and maintained as intended and under the conditions foreseen by the manufacturer including reasonably foreseeable misuse. Also, transport, assembly, dismantling, disabling and scrapping phases have been taken into account. NOTE 2 For relevant but not significant hazards, e.g. sharp edges of the machine frame, see ISO 12100:2010. It is also applicable to machines fitted with one or more of the following devices/additional working units, whose hazards have been dealt with: a) device to tilt the table; b) device to tilt the saw unit. This document does not apply to: 1) machines driven by combustion engines or power take offs (PTO); 2) log band sawing machines; NOTE 3 Log band sawing machines are covered by EN 1807-2. 3) machines designed for cross-cutting round or irregular shaped work-pieces; 4) transportable / displaceable machines with a maximum length of the band saw blade of ≤ 2700 mm and a maximum diameter of the powered wheel of ≤ 350 mm; NOTE 4 Transportable electrically driven machines are covered by the requirements of EN 61029-1:2009 together with EN 61029-2-5:2015.

Keel: en
Alusdokumendid: ISO/DIS 19085-16; prEN ISO 19085-16
Asendab dokumenti: EVS-EN 1807-1:2013

Arvamusküsitluse lõppkuupäev: 18.11.2018

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

prEN 12758

Glass in building - Glazing and airborne sound insulation - Product descriptions, determination of properties and extension rules

This European Standard assigns sound insulation values to all transparent, translucent and opaque glass products, described in the European Standards for basic, special basic or processed glass products, when intended to be used in glazed assemblies in buildings, and which exhibit properties of acoustic protection, either as a prime intention or as a supplementary characteristic. This document outlines the procedure, by which glass products may be rated, according to their acoustic performance which enables assessment of compliance with the acoustic requirements of buildings. Rigorous technical analysis of measurement data remains an option, but this standard is intended to enable the derivation of simpler indices of performance, which can be adopted with confidence by non-specialists. By adopting the principles of this standard the formulation of acoustic requirements in Building Codes and for product specification to satisfy particular needs for glazing is simplified. It is recognised that the acoustic test procedures contained within EN ISO 140-1 and EN ISO 140-3 relate only to glass panes and their combinations. Although the same principles should be followed as closely as possible, it is inevitable that some compromises are necessary, because of the bulkier construction of other glazing types, e.g. glass blocks, paver units, channel-shaped glass, structural glazing and structural sealant glazing. Guidelines on how to adapt the test procedures for these glazing types are offered in Clause 4. All the considerations of this standard relate to panes of glass/glazing alone. Incorporation of them into windows may cause changes in acoustic performance as a result of other influences, e.g. frame design, frame material, glazing material/method, mounting method, air tightness, etc. Measurements of the sound insulation of complete windows (glass and frame) may be undertaken to resolve such issues.

Keel: en
Alusdokumendid: prEN 12758
Asendab dokumenti: EVS-EN 12758:2011

Arvamusküsitluse lõppkuupäev: 18.11.2018

83 KUMMI- JA PLASTITÖÖSTUS

FprEN ISO 2818

Plastics - Preparation of test specimens by machining (ISO/FDIS 2818:2018)

This document establishes the general principles and procedures to be followed when machining and notching test specimens from compression-moulded and injection-moulded plastics, extruded sheets, plates and partially finished or wholly finished products. In order to establish a basis for reproducible machining and notching conditions, the following general standardized conditions are applied. It is assumed, however, that the exact procedures used are selected or specified by the relevant material specification or by the standards on the particular test methods. If sufficiently detailed procedures are not thus specified, the interested parties agree upon the conditions to be used.

Keel: en
Alusdokumendid: ISO/FDIS 2818; FprEN ISO 2818
Asendab dokumenti: EVS-EN ISO 2818:2000

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 1110

Plastics - Polyamides - Accelerated conditioning of test specimens (ISO/DIS 1110:2018)

This International Standard describes a method for the accelerated conditioning of test specimens of polyamides and copolyamides. It is applicable to grades containing more than 2 % (m/m) extractables. The equilibrium moisture content attained by this method is close to the equilibrium moisture content obtained in standard atmosphere 23/50. The values of mechanical properties obtained after accelerated conditioning in accordance with this method may differ slightly from those obtained after conditioning in standard atmosphere 23/50.

Keel: en
Alusdokumendid: prEN ISO 1110; ISO/DIS 1110:2018
Asendab dokumenti: EVS-EN ISO 1110:2000

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 20028-1

Plastics - Thermoplastic polyester (TP) moulding and extrusion materials - Part 1: Designation system and basis for specifications (ISO/DIS 20028-1:2018)

This document establishes a system of designation for thermoplastic polyester (TP) material, which can be used as the basis for specifications. It covers polyester homopolymers for moulding and extrusion based on poly(ethylene terephthalate) (PET), poly(butylene terephthalate) (PBT), poly(cyclohexylenedimethylene terephthalate) (PCT), poly(ethylene naphthalate) (PEN), poly(butylene naphthalates) (PBN) and other TP-types and copolyesters of various compositions for moulding and extrusion. The types of thermoplastic polyester are differentiated from each other by a classification system based on appropriate levels of the designatory properties: a) viscosity number; b) tensile modulus of elasticity; and on information about the intended application and/or method of processing, important properties, additives, colorants, fillers and reinforcing materials. This designation system is applicable to thermoplastic polyester homopolymers and copolymers. It applies to materials ready for normal use in the form of powder, granules or pellets, unmodified or modified by colorants, fillers and other additives. This document does not apply to the saturated polyester/ester and polyether/ester thermoplastic elastomers covered by ISO 20029. It is not intended to imply that materials having the same designation give necessarily the same performance. This document does not provide engineering data, performance data or data on processing conditions which can be required to specify a material. If such additional properties are required, they are intended to be determined in accordance with the test methods specified in ISO 20028-2, if suitable. In order to designate a thermoplastic polyester material to meet particular specifications, the requirements are to be given in data block 5 (see 4.1).

Keel: en
Alusdokumendid: ISO/DIS 20028-1; prEN ISO 20028-1
Asendab dokumenti: EVS-EN ISO 20028-1:2017

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 294-2

Plastics - Injection moulding of test specimens of thermoplastic materials - Part 2: Small tensile bars (ISO/FDIS 294-2:2018)

This document specifies a four-cavity mould, the type C ISO mould, for the injection moulding of small tensile bars measuring ≥ 60 mm × 10 mm × 3 mm (the type CW11 test specimen in ISO 20753).

Keel: en
Alusdokumendid: ISO/FDIS 294-2; prEN ISO 294-2
Asendab dokumenti: EVS-EN ISO 294-2:2000
Asendab dokumenti: EVS-EN ISO 294-2:2000/A1:2005

Arvamusküsitluse lõppkuupäev: 18.11.2018

91 EHITUSMATERJALID JA EHITUS

EN 13162:2012+A1:2015/prA2

Thermal insulation products for buildings - Factory made mineral wool (MW) products - Specification

This European Standard specifies the requirements for factory made mineral wool products, with or without facings or coatings, which are used for the thermal insulation of buildings. The products are manufactured in the mat blankets, boards or slabs. Products covered by this standard are also used in prefabricated thermal insulation systems and composite panels; the performance of systems incorporating these products is not covered. This standard describes product characteristics and includes procedures for testing, evaluation of conformity, marking and labelling. This standard does not specify the required level of a given property to be achieved by a product to demonstrate fitness for purpose in a particular application. The levels required for a given application are to be found in regulations or non-conflicting standards. Products with a declared thermal resistance lower than 0,25 m2□K/W or a declared thermal conductivity greater than 0,060 W/(mK) at 10 °C are not covered by this standard. This standard does not cover in situ insulation products (covered by EN 14064 parts 1 and 2) and products intended to be used for the insulation of building equipment and industrial installations (covered by EN 14303).

Keel: en
Alusdokumendid: EN 13162:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13162:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13163:2012+A2:2016/prA3

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud paisutatud polüstüreenist tooted (EPS). Spetsifikatsioon
Thermal insulation products for buildings - Factory made expanded polystyrene (EPS) products - Specification

Muudatus standardile EN 13163:2012+A2:2016

Keel: en
Alusdokumendid: EN 13163:2012+A2:2016/prA3
Muudab dokumenti: EVS-EN 13163:2012+A2:2016

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13164:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud ekstrudeeritud vahtpolüstüreentooted (XPS). Spetsifikatsioon
Thermal insulation products for buildings - Factory made extruded polystyrene foam (XPS) products - Specification

Muudatus standardile EN 13164:2012+A1:2015

Keel: en
Alusdokumendid: EN 13164:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13164:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13165:2012+A2:2016/prA3

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud jäigast vahtpolüuretaanvahust (PU) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made rigid polyurethane foam (PU) products - Specification

Muudatus standardile EN 13165:2012+A2:2016

Keel: en
Alusdokumendid: EN 13165:2012+A2:2016/prA3
Muudab dokumenti: EVS-EN 13165:2012+A2:2016

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13166:2012+A2:2016/prA3

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud fenoolvahust (PF) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made phenolic foam (PF) products - Specification

Muudatus standardile EN 13166:2012+A2:2016

Keel: en
Alusdokumendid: EN 13166:2012+A2:2016/prA3
Muudab dokumenti: EVS-EN 13166:2012+A2:2016

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13167:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud vahtklaasist (CG) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made cellular glass (CG) products - Specification

Muudatus standardile EN 13167:2012+A1:2015

Keel: en
Alusdokumendid: EN 13167:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13167:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13168:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud fibroliidist (WW) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made wood wool (WW) products - Specification

Muudatus standardile EN 13168:2012+A1:2015

Keel: en
Alusdokumendid: EN 13168:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13168:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13169:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud paisutatud perliidist (EPB) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made expanded perlite board (EPB) products - Specification

Muudatus standardile EN 13169:2012+A1:2015

Keel: en
Alusdokumendid: EN 13169:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13169:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13170:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud paisutatud korgist (ICB) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made products of expanded cork (ICB) - Specification

Muudatus standardile EN 13170:2012+A1:2015

Keel: en
Alusdokumendid: EN 13170:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13170:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13171:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud puitkiust (WF) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made wood fibre (WF) products - Specification

Muudatus standardile EN 13171:2012+A1:2015

Keel: en
Alusdokumendid: EN 13171:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 13171:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 13830:2015/prA1

Curtain walling - Product standard

This European Standard specifies requirements of curtain walling kit intended to be used as a building envelope to provide weather resistance, safety in use and energy economy and heat retention and provides test/assessments/calculation methods and compliance criteria of the related performances. The curtain walling kit covered by this standard should fulfil its own integrity and mechanical stability but does not contribute to the load bearing or stability of the main building structure, and could be replaced independently of it. This standard applies to curtain walling kit ranging from a vertical position to ± 15° from the vertical. Any sloping parts should be contained within the curtain walling kit. This standard is applicable to the whole of the curtain walling kits, including the fixings. Curtain walling according to this standard is intended to be used as part of the building envelope. This European Standard does not include: - Patent glazing (glazed sloping roofs) kits; - Roof glazing constructions; - Façades made of precast concrete panels as part of the wall (see EN 14992). NOTE 1 Precast concrete panels may be used in curtain walling kits as infill panels. NOTE 2 Durability of structural sealed glazing infills is not covered by this standard.

Keel: en
Alusdokumendid: EN 13830:2015/prA1
Muudab dokumenti: EVS-EN 13830:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

EN 16069:2012+A1:2015/prA2

Ehituslikud soojusisolatsioonitooted. Tööstuslikult valmistatud polüetüleenvahust (PEF) tooted. Spetsifikatsioon
Thermal insulation products for buildings - Factory made products of polyethylene foam (PEF) - Specification

Muudatus standardile EN 16069:2012+A1:2015

Keel: en
Alusdokumendid: EN 16069:2012+A1:2015/prA2
Muudab dokumenti: EVS-EN 16069:2012+A1:2015

Arvamusküsitluse lõppkuupäev: 18.11.2018

HD 60364-7-706:2007/prA1:2018

Low-voltage electrical installations - Part 7-706: Requirements for special installations or locations - Conducting locations with restricted movement

The particular requirements of this part apply to fixed equipment in conducting locations where movement of persons is restricted by the location, and to supplies for portable equipment for use in such locations. A conducting location with restricted movement is comprised mainly of metallic or other conductive surrounding parts, within which it is likely that a person will come in contact through a substantial portion of his body with the metallic or other conductive surrounding parts and where the possibility of interrupting this contact is limited.

Keel: en
Alusdokumendid: IEC 60364-7-706:2005/A1:201X; HD 60364-7-706:2007/prA1:2018
Muudab dokumenti: EVS-HD 60364-7-706:2007

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 12015

Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks - Emission

This document specifies the emission limits in relation to electromagnetic disturbances and test conditions for lifts, escalators and moving walks, which are intended to be permanently installed in buildings. These limits however, may not provide full protection against disturbances caused to radio and TV reception when such equipment is used within distances given in Table 1. This document is not applicable for apparatus which are manufactured before the date of its publication as EN.

Keel: en
Alusdokumendid: prEN 12015
Asendab dokumenti: EVS-EN 12015:2014

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 12758

Glass in building - Glazing and airborne sound insulation - Product descriptions, determination of properties and extension rules

This European Standard assigns sound insulation values to all transparent, translucent and opaque glass products, described in the European Standards for basic, special basic or processed glass products, when intended to be used in glazed assemblies in buildings, and which exhibit properties of acoustic protection, either as a prime intention or as a supplementary characteristic. This document outlines the procedure, by which glass products may be rated, according to their acoustic performance which enables assessment of compliance with the acoustic requirements of buildings. Rigorous technical analysis of measurement data remains an option, but this standard is intended to enable the derivation of simpler indices of performance, which can be adopted with confidence by non-specialists. By adopting the principles of this standard the formulation of acoustic requirements in Building Codes and for product specification to satisfy particular needs for glazing is simplified. It is recognised that the acoustic test procedures contained within EN ISO 140-1 and EN ISO 140-3 relate only to glass panes and their combinations. Although the same principles should be followed as closely as possible, it is inevitable that some compromises are necessary, because of the bulkier construction of other glazing types, e.g. glass blocks, paver units, channel-shaped glass, structural glazing and structural sealant glazing. Guidelines on how to adapt the test procedures for these glazing types are offered in Clause 4. All the considerations of this standard relate to panes of glass/glazing alone. Incorporation of them into windows may cause changes in acoustic performance as a result of other influences, e.g. frame design, frame material, glazing material/method, mounting method, air tightness, etc. Measurements of the sound insulation of complete windows (glass and frame) may be undertaken to resolve such issues.

Keel: en
Alusdokumendid: prEN 12758
Asendab dokumenti: EVS-EN 12758:2011

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 21597-1

Information container for data drop - Exchange specificaton - Part 1: Container (ISO/DIS 21597-1:2018)

This standard defines a generic container format to store a delivered set of documents, including a means to link otherwise disconnected data. In this context, the term document refers to any digital resource that provides information about the built or natural environment, including, but not limited to, any 2D or 3D representation or model, spreadsheet, image or text-based digital resource. This standard is suitable for all parties dealing with information concerning the built environment, where there is a need to exchange multiple documents and their interrelationships, either as part of the process or as contracted deliverables. The format is intended to use resources either included in the container (such as documents) or referenced remotely (such as web resources). A key feature is that the container can include information about the relationships between the documents. Relevant use-cases reflect the need for information exchange during the entire life cycle of any built asset and may include, but is not limited to, the handover of 1. a published bidding package, 2. required project deliverables at a specific project stage, 3. shared information as background or for further development, or 4. published approval packages. The container format includes a header file and

optional link files that define relationships by including references to the documents, or to elements within them. The header file uniquely identifies the container and its contractual or collaborative intention. This information is defined using the RDF and OWL semantic web standards. The header file, along with any additional RDF/OWL files or resources, forms a suite that may be directly queried by software. Where it includes link references into the content of documents that don't support standardized querying mechanisms, their resolution may depend on third party interpreters. Alternatively, the link references may be interpreted by the recipient applications, or reviewed interactively by the recipient. The format can also be used to deliver multiple versions of the same document with the ability to convey the known differences or priority between them.

Keel: en
Alusdokumendid: ISO/DIS 21597-1; prEN ISO 21597-1

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN ISO 21597-2

Information container for data drop - Exchange specification - Part 2: Dynamic semantics (ISO/DIS 21597-2:2018)

This Part 2 of the ICDD standard adds functionality to the container format specified in Part 1. Part 1 defines a generic container format to store documents using various formats and structure and the ability to provide links between documents or between referable subsets of these documents (documents and datasets are the payload of the container). Building on that foundation, Part 2 of this standard adds the possibility of adding more semantic (meaningful) information to the contents of the container, as well as to the links between pieces of information in the container using Linked Open Data technology. This standard does not prescribe the structure or format of the documents in the payload. This standard is suitable for industry sectors such as the built environment, where many different standards are used, where there is a mixture of digital representations of proposed or existing built and natural assets (in open or proprietary formats), requiring the use of legacy systems and the application of different classification systems. This part adds the ability to link, in a semantic and meaningful way, those islands of data represented using different formats and structure. This standard is not meant to replace other standards such as ISO 16739 which is recognized as the standard for describing building objects. This standard provides two conformance classes. Both conformance classes open the ability to specialize the container for use cases not otherwise handled. In Conformance Class A, the container format of Part 1 is expanded with an ontology dynamic semantics, providing basic support for creating an information model that captures the required semantics of project, organization or sector standards and agreements. By doing so, it provides building blocks that make it easier to link different sources of information. This is achieved by introducing support for typed entities, typed entity properties and typed relationships between those entities (such as the relationship between an assembly and its parts or between a physical entity and its associated requirements). There is also support for defining provenance, versioning and creating libraries. In Conformance Class B, the user is offered complete freedom to add user defined ontologies to the container, with the sole condition that it is expressed in RDF/OWL. The use cases are in line with those of Part 1, but may include numerous extensions. The following list gives some examples: 1. Make use of asset type libraries describing the required properties per asset type 2. Link to a specific classification system, e.g. CoClass, Uniclass or OmniClass™ 3. Add the ability for exchanging systems engineering information 4. Link to product requirement libraries 5. Add semantic links (i.e. meaningful links) to and between information provided using existing standards like PLCS, IFC and GML 6. Link to an ontology for Units and Measures, like QUDT 7. Link to one or more Product Catalogues Since this standard capitalizes on Linked Open Data technology, the header file, along with any additional RDF/OWL files, forms a suite that may be directly queried by software using standard techniques such as SPARQL.

Keel: en
Alusdokumendid: ISO/DIS 21597-2; prEN ISO 21597-2

Arvamusküsitluse lõppkuupäev: 18.11.2018

prHD IEC 60364-7-701:2018

Low-voltage electrical installations - Part 7-701: Requirements for special installations or locations - Locations containing a bath or shower

The particular requirements of this part of IEC 60364 apply to electrical installations in indoor or outdoor locations which contain or will contain a bath tub and/or a shower intended to be permanently placed in a specific location The extent of the location containing a bath tub and/or a shower is limited by: - the lowest finished floor level; and - a horizontal plane 3 m above the lowest finished floor level; and - a vertical circumscribing virtual surface at a distance of 4 m from the fixed water outlet for the bath tub or shower; and - the volume within the walls, floor and ceiling that border to the location containing a bath or shower, measured to a depth of 6 cm. The requirements of this standard also apply to fixed electrical installations in mobile applications, for example caravans, mobile homes, shower containers. This standard does not apply to emergency facilities, e.g. emergency showers used in industrial areas or laboratories. NOTE 1 For locations containing a bath or shower for medical treatment, special requirements may be necessary. NOTE 2 For prefabricated bath and/or shower units, see also IEC 60335-2-105.

Keel: en
Alusdokumendid: IEC 60364-7-701:201X; prHD IEC 60364-7-701:2018
Asendab dokumenti: EVS-HD 60364-7-701:2007
Asendab dokumenti: EVS-HD 60364-7-701:2007/A11:2011
Asendab dokumenti: EVS-HD 60364-7-701:2007/A12:2017
Asendab dokumenti: EVS-HD 60364-7-701:2007/AC:2011
Asendab dokumenti: EVS-HD 60364-7-701:2007+A11:2011
Asendab dokumenti: EVS-HD 60364-7-701:2007+A11+A12

Arvamusküsitluse lõppkuupäev: 18.11.2018

97 OLME. MEELELAHUTUS. SPORT

prEN 1176-5

Playground equipment and surfacing - Part 5: Additional specific safety requirements and test methods for carousels

This document specifies additional safety requirements for carousels intended for permanent installation for use by children. This European Standard is applicable to permanently-installed carousels that are used as playground equipment for children. Where the main play function is not rotating, the relevant requirements in this part of EN 1176 may be used, as appropriate. This document is not applicable to motor-driven carousels, fairground carousels or rotating climbing drums.

Keel: en
Alusdokumendid: prEN 1176-5
Asendab dokumenti: EVS-EN 1176-5:2008

Arvamusküsitluse lõppkuupäev: 18.10.2018

prEN 1517:2018

Surfaces for sports areas - Determination of resistance to impact

This European standard specifies a method for the determination of resistance to impact of surfaces. It is primarily designed to be used on surfaces intended for use in indoor sports halls. The test may be undertaken in the laboratory or on site. NOTE When undertaking tests on site, it should be noted that permanent damage to the sports floor may be caused.

Keel: en
Alusdokumendid: prEN 1517:2018
Asendab dokumenti: EVS-EN 1517:2000

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 1829-1:2018

High-pressure water jet machines - Safety requirements - Part 1: Machines

This European Standard contains safety-related requirements for high pressure water jet machines with drives of all kinds (e.g. electric motor, internal combustion engine, air and hydraulic) in which pumps are used to generate pressure. This document deals with all significant hazards, hazardous situations and events arising during assembly, erection, operation and servicing relevant to high pressure water jet machines, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer.

Keel: en
Alusdokumendid: prEN 1829-1:2018
Asendab dokumenti: EVS-EN 1829-1:2010

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 62552-2

Kodu-külmutusseadmed. Omadused ja katsetusmeetodid. Osa 2: Toimivusnõuded
Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements

IEC 62552-2:2015 specifies the essential characteristics of household refrigerating appliances cooled by internal natural convection or forced air circulation, and specifies test methods for checking the characteristics. This part of IEC 62552 describes the methods for the determination of performance requirements. Although there is some commonality in the set-ups for different tests (and so it may be an advantage to apply them all to one sample), these are separate tests to evaluate specific characteristics of the sample being tested. This part of IEC 62552 does not specify a procedure to generalise the results from sample test results to a prediction of the characteristics of the whole population from which that sample was selected. IEC 62552-1, IEC 62552-2 and IEC 62552-3 cancel and replace the first edition of IEC 62552 published in 2007. IEC 62552-1, IEC 62552-2 and IEC 62552-3 together constitute a technical revision and include the following significant technical changes with respect to IEC 62552:2007: - A cooling capacity test has been added in Part 2 (this part). - A pull-down test has been added in Part 2 (this part). - Performance tests have been added for wine storage appliances in Part 2 (this part).

Keel: en
Alusdokumendid: IEC 62552-2:2015; prEN 62552-2
Asendab osaliselt dokumenti: EVS-EN 62552:2013

Arvamusküsitluse lõppkuupäev: 18.10.2018

prEN 62552-3

Kodu-külmutusseadmed. Omadused ja katsetusmeetodid. Osa 3: Energiatarbimine
Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume

IEC 62552-3:2015 specifies the essential characteristics of household and similar refrigerating appliances cooled by internal natural convection or forced air circulation, and establishes test methods for checking these characteristics. This part of IEC 62552 describes the methods for the determination of energy consumption characteristics and defines how these can be assembled to estimate energy consumption under different usage and climate conditions. This part of IEC 62552 also defines the determination of volume. - All parts of the standard have been largely rewritten and updated to cope with new testing requirements, new product

configurations, the advent of electronic product controls and computer based test-room data collection and processing equipment. - For more efficient analysis and to better characterise the key product characteristics under different operating conditions, the test data from many of the energy tests in Part 3 (this part) is now split into components (such as steady state operation and defrost and recovery). The approach to determination of energy consumption has been completely revised, with many internal checks now included to ensure that data complying with the requirements of the standard is as accurate as possible and of high quality. - Part 3 (this part) now provides a method to quantify each of the relevant energy components and approaches on how these can be combined to estimate energy under different conditions on the expectation that different regions will select components and weightings that are most applicable when setting both their local performance and energy efficiency criteria while using a single set of global test measurements. - For energy consumption measurements in Part 3 (this part), no thermal mass (test packages) is included in any compartment and compartment temperatures are based on the average of air temperature sensors (compared to the temperature in the warmest test package). There are also significant differences in the position of temperature sensors in unfrozen compartments. - The energy consumption test in Part 3 (this part) now has two specified ambient temperatures (16°C and 32°C). - A load processing energy efficiency test has been added in Part 3 (this part). - Tests (both performance (Part 2) and energy (Part 3 (this part)) have been added for wine storage appliances.

Keel: en
Alusdokumendid: IEC 62552-3:2015; prEN 62552-3
Asendab dokumenti: EVS-EN 62552:2013

Arvamusküsitluse lõppkuupäev: 18.10.2018

prEN 686

Resilient floor coverings - Specification for plain and decorative linoleum on a foam backing

This document specifies the characteristics of plain and decorated linoleum on a foam backing as a compound floor covering, supplied in roll form. To encourage the consumer to make an informed choice, this document includes a classification system based on the intensity of use, which shows where resilient floor coverings provide satisfactory service. The term 'linoleum' is frequently incorrectly applied to a range of floor coverings, often to those based on polyvinyl chloride or rubber. Such materials are not included in this document.

Keel: en
Alusdokumendid: prEN 686
Asendab dokumenti: EVS-EN 686:2011

Arvamusküsitluse lõppkuupäev: 18.11.2018

prEN 687

Resilient floor coverings - Specification for plain and decorative linoleum on a corkment backing

This document specifies the characteristics of plain and decorative linoleum on a corkment backing as a compound floor covering, supplied in roll form. To encourage the consumer to make an informed choice, this standard includes a classification system based on intensity of use, which shows where resilient floor coverings should give satisfactory service (see EN ISO 10874). It also includes requirements for marking. The term 'linoleum' is frequently incorrectly applied to a range of floor coverings, often to those based on polyvinyl chloride or rubber. Such materials are not included in this document.

Keel: en
Alusdokumendid: prEN 687
Asendab dokumenti: EVS-EN 687:2011

Arvamusküsitluse lõppkuupäev: 18.11.2018

TÕLKED KOMMENTEERIMISEL

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

Tõlgetega 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 131-1:2015

Redelid. Osa 1: Terminid, tüübid, funktsionaalmõõtmed

Selles Euroopa standardis määratakse ja kirjeldatakse üldiseid redeleid puudutavaid nõudeid. See hõlmab teisaldatavaid redeleid. Käesolev standard ei hõlma spetsiifiliseks professionaalseks otstarbeks mõeldud redeleid, nagu tuletõrjeredelid, katuseredelid ja mobiilsed redelid. MÄRKUS 1 Mitme liigendhingega redelite puhul rakendatakse standardi EN 131-4 nõudeid. MÄRKUS 2 Teleskoopredelite puhul rakendatakse standardi EN 131-6 nõudeid. MÄRKUS 3 Mobiilsete platvormredelite puhul rakendatakse standardi EN 131-7 nõudeid. MÄRKUS 4 Antud standard ei hõlma tööplatvorme, mille puhul rakendatakse standardi EN 14183 nõudeid.

Keel: et
Alusdokumendid: EN 131-1:2015

Kommenteerimise lõppkuupäev: 18.10.2018

FprEN 62115:2016/prAA:2018

Elektrilised mänguasjad. Ohutus

Vaata FprEN 62115:2016

Keel: et
Alusdokumendid: FprEN 62115:2016/prAA:2018

Kommenteerimise lõppkuupäev: 18.10.2018

prEN ISO 10993-1

Meditsiiniseadmete bioloogiline hindamine. Osa 1: Hindamine ja katsetamine riskihaldusprotsessis

See dokument määratleb —riskihaldusprotsessis rakendatavad meditsiiniseadmete bioloogilise hindamise üldpõhimõtted; —meditsiiniseadmete üldise jaotuse kategooriatesse lähtuvalt nende kehakontakti iseloomust ja kestusest; —olemasolevate kõigist allikatest pärit asjakohaste andmete hindamise; —olemasolevates andmestutes olevate lünkade kindlakstegemise baseeruvalt riskianalüüsil; —selliste täiendavate andmestute kindlakstegemise, mis on vajalikud meditsiiniseadme bioloogilise ohutuse kindlakstegemiseks; —meditsiiniseadme bioloogilise ohutuse läbikaalumise. See dokument rakendub selliste materjalide ja meditsiiniseadmete hindamisele, mille puhul eeldatakse, et nad satuvad otseselt või kaudselt kontakti: —patsiendi kehaga – sihtotstarbelise kasutuse käigus; —kasutaja kehaga, kui meditsiiniseade on ette nähtud toimima kui kaitsevahend (nt. kirurgilised kindad, maskid jm.) See dokument on rakendatav kõigi meditsiiniseadmete (sealhulgas aktiivsete, mitte-aktiivsete, implanteeritavate ja mitteimplanteeritavate) bioloogiliseks hindamiseks. See dokument annab ka suunised bioloogiliste ohtude läbikaalumiseks, mis tekivad —riskidest, nagu näiteks sellistest mis tekivad meditsiiniseadme puhul aja jooksul ja mis on osaks üldise bioohutuse kaalutlemisel —meditsiiniseadme või selle osa purunemisest, mis viib kehakoe kontakti uute või uudsete materjalidega. ISO 10993 standardiseeria teised osad katavad bioloogilise kaalutlemise spetsiifilisi aspekte ja nendega seotud teste. Seadmekohased või tootestandardid käsitlevad mehaanilisi teste. See dokument ei käsitle ohtusid, mis on seotud bakteritega, hallitus- ja pärmseentega, viirustega, transmissiivsete spongioossete entsefalopaatiate (TSE-de) biotoimeainetega ja muude patogeenidega.

Keel: et
Alusdokumendid: ISO/DIS 10993-1; prEN ISO 10993-1

Kommenteerimise lõppkuupäev: 18.10.2018

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 alljärgnevalt 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 13549:2002

Cleaning services - Basic requirements and recommendations for quality measuring systems

This standard provides basic requirements and recommendations for quality measuring systems for cleaning performance.

Keel: en
Alusdokumendid: EN 13549:2001
Tühistamisküsitluse lõppkuupäev: 18.10.2018

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 JUHEND 4:2018

Eesti standardi ja standardilaadse dokumendi ülesehitus, sõnastus ja vormistus
Structure, formulation and presentation of an Estonian Standard and publication

See juhend kirjeldab Eesti standardite, standardilaadsete dokumentide ja nende kavandite ülesehituse, sõnastuse ning vormistamise nõudeid. Esitatud on ka nõuded dokumentide muudatuste ja paranduste kohta.

EVS-EN 12697-23:2017

Asfaltsegud. Katsemeetodid. Osa 23: Asfaltsegust proovikehade kaudse tõmbetugevuse määramine
Bituminous mixtures - Test methods - Part 23: Determination of the indirect tensile strength of bituminous specimens

See Euroopa standard käsitleb katsemeetodit asfaltsegust silindriliste proovikehade (lõhestamisega) kaudse tõmbetugevuse määramiseks.

EVS-EN 13445-2:2014/A3:2018

Leekkuumutuseta surveanumad. Osa 2: Materjalid
Unfired pressure vessels - Part 2: Materials

Standardi EN 13445-2:2014 muudatus.

EVS-EN 13445-2:2014+A1+A2+A3:2018

Leekkuumutuseta surveanumad. Osa 2: Materjalid
Unfired pressure vessels - Part 2: Materials

See Euroopa standard määratleb nõuded terasest toodetele, mida kasutatakse leekkuumutuseta surveanumates. Mõnede mitte terasest metalliliste materjalide, nagu näiteks keragrafiitmalm, alumiinium, nikkel, vask, titaan, nõuded on sõnastatud või sõnastatakse selle Euroopa standardi eraldi osades. Metalliliste materjalide korral, mis ei ole kaetud harmoneeritud materjali standardiga ja mis ei saa tõenäoliselt ka lähitulevikus kaetud, on selles osas või eespool esitatud selle Euroopa standardi osades toodud erireeglid.

EVS-EN 13445-5:2014/A1:2018

Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine
Unfired pressure vessels - Part 5: Inspection and testing

Standardi EVS-EN 13445-5:2014 muudatus.

EVS-EN 13445-5:2014+A1:2018

Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine
Unfired pressure vessels - Part 5: Inspection and testing

See Euroopa standardi osa määrab kindlaks standardi EN 13445-2:2014 järgi terasest üksikult ja seeriaviisiliselt toodetavate surveanumate kontrollimise ja katsetamise. Erisätted tsüklilise talitluse kohta on toodud selle standardi lisas G. Erisätted mahutitele ja mahutite osadele töötamisel roomavuse tingimustes on toodud selle standardi lisas F ja lisas I. MÄRKUS Vastavushindamise protseduuri osaliste vastutusalad on toodud direktiivis 97/23/EÜ. Juhised selle kohta leiab dokumendist CR 13445-7.

EVS-EN 1400:2013+A2:2018

Lastele kasutamiseks ja laste hooldamiseks mõeldud tooted. Rõngaslutid imikutele ja väikelastele. Ohutusnõuded ja katsemeetodid
Child use and care articles - Soothers for babies and young children - Safety requirements and test methods

See Euroopa standard määrab kindlaks ohutusnõuded seonduvalt rõngasluttide materjalide, konstruktsiooni, toimimise, pakkimise ja tooteinformatsiooniga. See Euroopa standard on rakendatav toodetele, mis sarnanevad rõngaslutile või toimivad sellena. Mõningaid rõngaslutte võidakse turustada teiseks otstarbeks. See standard on rakendatav nendele toodetele (mõned näited antakse lisas C). See Euroopa standard ei rakendu toodetele, mis on konstrueeritud spetsiaalseks kliinilis-meditsiiniliseks kasutamiseks, nt nagu Pierre-Robin sündroomile või enneaegsetele beebidele (vaata lisa C). Standard ei ole rakendatav toitmisluttidele. Ohutusnõuded ja katsemeetodid toitmisluttidele on viidud sisse kõigisse standardi EN 14350 osadesse [2], [3].

EVS-EN 14511-1:2018

Õhukonditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 1: Terminid ja määratlused
Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 1: Terms and definitions

See Euroopa standard määratleb terminid ja määratlused elektril töötavate kompressoritega õhukonditsioneeride, vedelikjahutusseadmete ning soojuspumpade, mis kasutavad ruumi õhu kütteks ja/või jahutuseks soojus-/külmakandjana kas õhku, vett või soolvett, hindamiseks ja töötamiseks. Samuti määratleb see terminid ja määratlused protsessi jahutite hindamiseks ja töötamiseks. See Euroopa standard ei kohaldu kodumajapidamise sooja tarbevee varustuseks mõeldud soojuspumpadele, kuigi teatud määratlusi saab neile kohaldada. See Euroopa standard kohaldub — tehases valmistatud seadmetele, mida saab kanalivõrku ühendada; — tehases valmistatud vedelikjahutusseadmetele koos integreeritud kondensaatoriga või kasutamiseks koos kaugjuhitavate kondensaatoritega; — tehases valmistatud seadmetele fikseeritud võimsusega või mis tahes viisil muudetava võimsusega ja — õhk-õhk õhukonditsioneeridele, mis suudavad kondensaatori poolel kondensaati aurustada. See standard katab agregaate/keskseadmeid, kahe- ja mitmeosalisi süsteeme. Ühe kanaliga ja kahe kanaliga seadmed on kaetud selle standardiga. Eri osadest koosnevate seadmete korral kohaldub see Euroopa standard ainult nendele, mis on projekteeritud ja kohale toimetatud tervikagregaadina, välja arvatud kaugjuhitava kondensaatoriga vedelikjahutusseadmed. See Euroopa standard on mõeldud peamiselt vee ja soolalahusega jahutusseadmetele, kuid võib kasutada ka teiste kokkulepitud vedelike korral. Seadmetel, mille kondensaati jahutatakse õhuga ja süsteemivälise lisavee aurustamisega, peaks jahutusrežiimil töötamine olema määratletud kooskõlas standardiga EN 15218. Seadmetele, mis suudavad töötada ka kütterežiimil, kohaldub standardisari EN 14511 töötamise määratlemiseks kütterežiimil. MÄRKUS 1 Seadmete osalise koormusega katsetusi käsitletakse standardis EN 14825. MÄRKUS 2 Selles tekstis esitatud tähiseid kasutatakse keelest sõltumata.

EVS-EN 14511-4:2018

Õhukonditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 4: Nõuded
Air conditioners, liquid chilling packages and heat pumps for space heating and cooling and process chillers, with electrically driven compressors - Part 4: Requirements

1.1 Standardi EN 14511-1 käsitlusala on kohaldatav, erandina protsessi jahutid. 1.2 See Euroopa standard määratleb minimaalsed kasutusnõuded, mis tagavad, et õhukonditsioneerid, soojuspumbad ja elektrikompressoriga vedelikjahutusseadmed, mis kasutavad soojus-/külmakandjana kas õhku, vett või soolvett, on sobilikud kasutamiseks tootja määratud viisil ruumi kütteks ja/või jahutuseks.

EVS-EN 62676-4:2015

Turvarakendustes kasutatavad videovalvesüsteemid. Osa 4: Rakendamise juhised
Video surveillance systems for use in security applications - Part 4: Application guidelines

Standardisarja IEC 62676 see osa annab soovitusi ja esitab nõudeid turvaseadmetes kasutatavate videovalvesüsteemide (VSS), mis koosnevad pildielemendist või -elementidest, võrguühendus(t)est ja pilditöötlusseadme(te)st, valimiseks, kavandamiseks, paigaldamiseks, kasutuselevõtuks, hooldamiseks ja katsetamiseks. Standardisarja IEC 62676 selle osa eesmärgiks on: a) luua raamistik, mis aitaks kliente, paigaldajaid ja kasutajaid nende nõuete kehtestamisel; b) aidata kirjelduse koostajaid ja kasutajaid kõnealuse rakenduse jaoks vajalike seadmete kindlaksmääramisel; c) pakkuda vahendeid VSS-i toimivuse objektiivseks hindamiseks.

EVS-EN 752:2017

Hoonevälised äravoolu- ja kanalisatsioonivõrgud. Kanalisatsioonivõrgu haldamine
Drain and sewer systems outside buildings - Sewer system management

See Euroopa standard määratleb hooneväliste äravoolu- ja kanalisatsioonivõrkude eesmärgid. See määratleb nende eesmärkide saavutamiseks vajalikud funktsionaalnõuded ning kavandamise, projekteerimise, paigaldamise, käituse, hoolduse ja korrastamisega seonduva strateegia ning poliitika põhimõtted. Standard kohaldub äravoolu- ja kanalisatsioonivõrkudele alates punktist, kus reovesi väljub hoonest, katuse äravoolusüsteemist või sillutatud alalt, kuni punktini, kus vesi juhitakse reoveepuhastusjaama või suublasse. Siia kuuluvad hoone all paiknevad äravoolu- ja kanalisatsioonitorustikud, eeldusel et need ei moodusta osa hoone kanalisatsioonist.

EVS-EN ISO 7027-1:2016

Vee kvaliteet. Hägususe määramine. Osa 1: Kvantitatiivsed meetodid
Water quality - Determination of turbidity - Part 1: Quantitative methods (ISO 7027-1:2016)

See standardi ISO 7027 osa kirjeldab kahte kvantitatiivset meetodit vee hägususe mõõtmiseks, vastavalt optilise turbidimeetri või nefelomeetri abil: a) nefelomeetria, protseduur hajunud kiirguse mõõtmiseks, mida rakendatakse madala hägususega vee puhul (näiteks joogivesi); b) turbidimeetria, protseduur kiirgusvoo kahanemise mõõtmiseks, mis on paremini rakendatav kõrge hägususega vee puhul (näiteks reovesi või muu hägune vesi). Esimesena loetletud meetodi abil mõõdetud hägususe näitajad esitatakse nefelomeetrilise hägususe ühikutes (nephelometric turbidity unit, NTU). Tulemused jäävad harilikult vahemikku < 0,05 NTU ja 400 NTU. Olenevalt instrumendi mudelist võib see olla rakendatav ka kõrgema hägususega vee puhul. NTU ja formasiini nefelomeetriline ühik (formazin nephelometric unit, FNU) on arvuliselt ekvivalentsed. Teisena loetletud meetodi abil mõõdetud hägusust väljendatakse formasiini kahanemise ühikutes (formazin attenuation unit, FAU), tulemused jäävad tavaliselt vahemikku 40 FAU ja 4000 FAU.

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 14511-1:2018	Õhu konditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ja tehnoloogise jahutuse seadmed elektrikompressoritega. Osa 1: Terminid ja määratlused	Õhukonditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 1: Terminid ja määratlused
EVS-EN 14511-4:2018	Õhu konditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ja tehnoloogise jahutuse seadmed elektrikompressoritega. Osa 4: Nõuded	Õhukonditsioneerid, vedelikjahutusseadmed ja soojuspumbad ruumide kütteks ja jahutuseks ning protsessi jahutid elektrikompressoritega. Osa 4: Nõuded

UUED EESTIKEELSED PEALKIRJAD

Dokumendi tähis	Ingliskeelne pealkiri	Eestikeelne pealkiri
EVS-EN 12697-23:2017	Bituminous mixtures - Test methods - Part 23: Determination of the indirect tensile strength of bituminous specimens	Asfaltsegud. Katsemeetodid. Osa 23: Asfaltsegust proovikehade kaudse tõmbetugevuse määramine
EVS-EN 62676-4:2015	Video surveillance systems for use in security applications - Part 4: Application guidelines	Turvarakendustes kasutatavad videovalvesüsteemid. Osa 4: Rakendamise juhised
EVS-EN 752:2017	Drain and sewer systems outside buildings - Sewer system management	Hoonevälised äravoolu- ja kanalisatsioonivõrgud. Kanalisatsioonivõrgu haldamine
EVS-EN ISO 7027-1:2016	Water quality - Determination of turbidity - Part 1: Quantitative methods (ISO 7027-1:2016)	Vee kvaliteet. Hägususe määramine. Osa 1: Kvantitatiivsed meetodid

TAASKEHTESTATUD EESTI STANDARDID

Taaskehtestatud standardisarja EVS-EN 13445 standardite muudatuste avaldamine.

EVS-EN 13445-1:2014/A1:2014
Leekkuumutuseta surveanumad. Osa 1: Üldine

EVS-EN 13445-3:2014/A1:2015
Leekkuumutuseta surveanumad. Osa 3: Kavandamine

EVS-EN 13445-3:2016/A2:2016
Leekkuumutuseta surveanumad. Osa 3: Kavandamine

EVS-EN 13445-6:2014/A1:2015
Leekkuumutuseta surveanumad. Osa 6: Nõuded keragrafiitmalmist toodetud surveanumate ja survedetailide kavandamisele ja valmistamisele

EVS-EN 13445-8:2014/A1:2014
Leekkuumutuseta surveanumad. Osa 8: Täiendavad nõuded alumiiniumist või alumiiniumsulamist surveanumatele

EESTI STANDARDITE TÄHISTE MUUDATUSED

Taaskehtestatud standardisardisarja EVS-EN 13445 standardite ja standardilaadsete dokumentide tähiste muudatuste avaldamine.

Senine tähis	Uus tähis
EVS-EN 13445-1:2016/A2:2018	EVS-EN 13445-1:2014/A2:2018
EVS-EN 13445-1:2016	EVS-EN 13445-1:2014+A1:2014
EVS-EN 13445-1:2016+A2:2018	EVS-EN 13445-1:2014+A1+A2:2018
EVS-EN 13445-2:2016/A1:2016	EVS-EN 13445-2:2014/A1:2016
EVS-EN 13445-2:2016/A2:2018	EVS-EN 13445-2:2014/A2:2018
EVS-EN 13445-2:2016	EVS-EN 13445-2:2014
EVS-EN 13445-2:2016+A1+A2:2018	EVS-EN 13445-2:2014+A1+A2:2018
EVS-EN 13445-3:2016/A2:2016	EVS-EN 13445-3:2014/A2:2016
EVS-EN 13445-3:2016+A2:2016/A3:2017	EVS-EN 13445-3:2014/A3:2017
EVS-EN 13445-3:2016+A2:2016/A4:2018	EVS-EN 13445-3:2014/A4:2018
EVS-EN 13445-3:2016+A2:2016	EVS-EN 13445-3:2014+A1+A2:2016
EVS-EN 13445-4:2016/A1:2016	EVS-EN 13445-4:2014/A1:2016
EVS-EN 13445-4:2016+A1:2016	EVS-EN 13445-4:2014+A1:2016
EVS-EN 13445-4:2016	EVS-EN 13445-4:2014
EVS-EN 13445-5:2016/AC:2017	EVS-EN 13445-5:2014/AC:2017
EVS-EN 13445-5:2016	EVS-EN 13445-5:2014
EVS-EN 13445-6:2016	EVS-EN 13445-6:2014+A1:2015
EVS-EN 13445-8:2016	EVS-EN 13445-8:2014+A1:2014