Avaldatud 06.02.2007

EESTI STANDARDIKESKUS

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

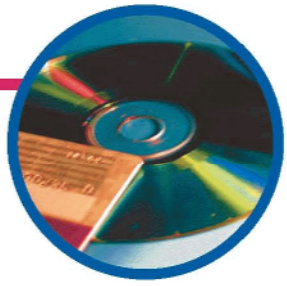
02/2007

Harmoneeritud standardid

WTO teatised

Uued Eesti standardid

Eesti keeles müügil



ISSN 1406-0698

SISUKORD

EVS UUDISED

Ülevaade Eesti Standardikeskuse tegevustest 2006. aastal

Standardite avaldamisega seotud tegevused.

Kokku võeti 2006. aastal vastu 3831 dokumenti (arv sisaldab ka standardilaadseid dokumente). Üle võtsime 3774 Euroopa standardit (CEN – 1536, CENELEC – 544; ETSI – 1694) ja 43 rahvusvahelist standardit (IEC – 11; ISO – 32). Avaldasime ka 14 EVS algupärast standardit.

2006. aastal ületas Eesti standardite arv 20 000 piiri. Kokku oli 2006. aasta lõpuks Eestis 20084 kehtivat standardit ja 498 avaldatud standardilaadset dokumenti.

Eesti keeles avaldasime eelmisel aasta 142 standardit, standardilaadset dokumenti või muudatust (2005. aastal sama number 135) kokku 6463 lehekülge (2005. aastal vastavalt 5629 lehekülge). Nendest 142 normdokumendist avaldati viis eesti-inglise paralleeltekstiga (EVS 18001, EVS-EN ISO 17025, EVS-ISO/IEC 19760, EVS-EN ISO 22000, EVS-ISO 19005-1). Uue dokumendivormina võeti kasutusele tehniline spetsifikatsioon. 2006. aastal avaldati ka esimesed algupärased tehnilised spetsifikatsioonid EVS/TS 1992-1-2:2006 „Betoonkonstruktsioonid. Osa 1-2: Tulepüsivusarvutus" ja EVS/TS 1993-3-1:2006 „Teraskonstruktsioonid. Tornid, mastid ja korstnad. Osa 3-1: Tornid ja mastid" ning tõlgetena CEN/TS 54-14:2004 „Automaatne tulekahju-signalisatsioonisüsteem. Osa 14: Planeerimise, projekteerimise, paigaldamise, üleandmise-vastuvõtu, kasutamise ja hoolduse eeskirjad" ja CLC/TS 50349:2004 „Elektritööde ettevõtjate kvalifikatsioon".

Aastal 2006 sai ametliku staatuse ka Tehnosüsteemide soojusisoleerimise tehniline komitee (EVS/TK 30), mille töökavas on küll üksnes ühe standardiseeria koostamine. Moodustati Teedeala tehniline komitee (EVS/TK 31), mis alustas väga aktiivselt standardite tõlkimist ja varem avaldatud algupäraste standardite ülevaatust. Riiklikus kavaski on uue komitee ettepanekul 23 standardimistööd.

Märtsis uuendasime EVS Juhendi 2 „Eesti standardi koostamine", mille alusel toimub algupäraste standardite koostamine ja tõlkemeetodil ülevõtt.

EVS koostas sisemise protseduuri standardite perioodiliseks ülevaatuseks. Kuigi protseduur nõuab küllaltki palju tööd standardite koostajatelt standardi jätkuva asjakohasuse ja muutmisvajaduse väljaselgitamiseks, on üsna mitmed standardid võetud tehniliste komiteede poolt töösse, et uuendada sisu või viia vastavusse Euroopa standardiga.

Tallinnas toimus eelmise aasta septembris kahe CEN standardimiskomitee koosolek: CEN/TC 325 (Prevention of crime by urban planning and building design) võttis vastu EVS/TK 12 Turvaline elukeskkond ja CEN/TC 205/ WG 3 (Medical Gloves) komiteed võõrustas EVS/TK 11 Meditsiiniseadmed.

Üldised muudatused EVS tegevuses.

EVS raamatukogu ja standardite müügi asemel tegutseb alates 2006. jaanuarist ühtne klienditeenindus, kus on võimalik koha peal tutvuda standarditega, küsida standardiinfot ja osta standardeid. Klienditeeninduses saab kasutada kolme arvutit, mille abil on võimalik teha otsingut standardite andmebaasist PERINORM ja lugeda elektroonilisi standardeid.
2006. aastal vahetus EVS tegevdirektor, septembrist asus Merike Kompus van der Hoeveni asemel EVS tegevdirektorina tööle Priit Kikas.

Muud sündmused.

2006. aastal viisime läbi 16 koolitust (põhiliste teemadena käsitleti standardimist üldiselt, ehitustvaldkonda ja juhtimissüsteeme). Toimus ka rahvusvahelist standardipäeva tähistav konverents teemal „Standardimine ja väikeettevõtlus: standardite rakendamisest saadav kasu Eesti väike- ja keskmiste ettevõtjate (VKE-de) jaoks". Koolitustel osales aasta jooksul kokku 472 inimest.

2005. alustatud infoteenus jätkas üks kord kuus ilmumist ka 2006. aastal ning nüüdseks on sellega liitunud juba üle 3200 kliendi.

Edukalt on klienditeeninduses käivitunud standardite elektrooniline müük ja seda suuresti tänu e-kogu moodustamisele. Selle 2005. aasta oktoobris alustatud ja detsembris 2006 lõpetatud projektiga loodi (pandi kokku) ligi 11000 elektroonset toodet (standardit), millega on saavutatud 95%-line Eesti standardite kättesaadavus elektroonses formaadis.

Sügisest alates kehtib Standardikeskuses 50% soodustus standardite ostmisel õppejõududele ja tudengitele.

Plaanid 2007. aastaks.

2007. aastal jätkab Eesti Standardikeskus standardimisega seotud teenuste arendamist eesmärgiga muuta standardites olev info meie klientidele veelgi kättesaadavamaks ja lihtsustada standardimisest huvitatud osapooltel standardimises osalemist.

Standardimistegevuse osas on peamiseks ülesandeks 2007. aasta riikliku standardimiskava täitmine. 2007. aasta riiklikus kavas on 165 tööd, millest 2/3 on esitatud vajadusena EVS tehniliste komiteede poolt, mida saab lugeda väga positiivseks trendiks. Käesoleval aastal plaanime uuendada ka EVS standardimist käsitlevad juhendid. EVS Juhend 4 „Standardite koostamise metodoloogia, ülesehitus, sõnastus ja vormistamine" peaks saama elektroonilise vormi koos automaatse alusfailiga, samuti on kavas täiendada EVS Juhendit 6 „Tehniliste komiteede asutamine ja töökord".

Meeldivate kohtumisteni käesoleval aastal
Priit Kikas
EVS tegevdirektor

HARMONEERITUKS TUNNISTATUD STANDARDID

Tehnilise normi ja standardi seaduse kohaselt avaldab Eesti Standardikeskus oma veebilehel ja väljaandes teavet harmoneeritud standarditest. Harmoneeritud (ühtlustatud) standardid on EL Uue lähenemisviisi direktiividega liituvad standardid. Harmoneeritud standarditeks loetakse need standardid, millele on viidatud EL ametlikus väljaandes *Official Journal*. Harmoneeritud standardite kasutamine on kõige lihtsam viis tõendada direktiivide oluliste nõuete täitmist. Lisainfo:
http://www.newapproach.org/
http://ec.europa.eu/enterprise/newapproach/standardization/harmstds

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **ehitustoodete, liftide, plahvatusohtlikus keskkonnas kasutatavate seadmete ja kaitsesüsteemide, surveseadmete, mõõtevahendite, isikukaitsevahendite, raadio- ja telekommunikatsiooni terminalseadmete, elektromagnetilise ühilduvuse ning kiirraudteevõrgustiku** standardid (avaldatud detsembri 2006 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks

NÕUKOGU DIREKTIIV 89/106/EMÜ Ehitustooted
(2006/C 304/01)
13.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 54-3:2001/A2:2006	Automaatne tulekahjusignalisatsioonisüsteem. Osa 3: Tuletõrjehäire seadmed. Helisignaali seadmed / *Fire detection and fire alarm systems - Part 3: Fire alarm devices – Sounders*
EN 54-4:1997/A2:2006	Automaatne tulekahjusignalisatsioonisüsteem. Osa 4: Toiteplokid / *Fire detection and fire alarm systems - Part 4: Power supply equipment*
EN 54-7:2000/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*
EN 54-20:2006	Automaatne tulekahjusignalisatsioonisüsteem. Osa 20: Aspireerivad suitsudetektorid / *Fire detection and fire alarm systems - Part 20: Aspirating smoke detectors*
EN 54-21:2006	Automaatne tulekahjusignalisatsioonisüsteem. Häire edastamine ja valehäire põhjuse leidmise seadmed / *Fire detection and fire alarm systems - Part 21: Alarm transmission and fault warning routing equipment*
EN 492:2004/A2:2006	Kiudtsement-tahvelkiltkivid ja nende liitekohad. Tootespetsifikaat ja katsemeetodid / *Fibre cement slates and fittings - Product specification and test methods*
EN 494:2004/A2:2006	Kiudtsemendist profiiltahvlid ja nende liitekohad. Tootespetsifikaat ja katsemeetodid / *Fibre cement profiled sheets and fittings - Product specification and test methods*
EN 534:2006	Gofreeritud bituumenpapp (ruberoid). Tootespetsifikatsioon ja katsemeetodid / *Corrugated bitumen sheets - Product specification and test methods*
EN 671-2:2001/A1:2004	Paiksed tulekustutussüsteemid. Voolikusüsteemid. Osa 2: Lamevoolikuga voolikusüsteemid / *Fixed firefighting systems - Hose systems - Part 2: Hose systems with lay-flat hose*

EN 1057:2006	Vask ja vasesulamid. Õmbluseta ümmargused vasest vee- ja gaasitorud sanitaarvaldkonnas kasutamiseks ja kütmiseks / *Copper and copper alloys - Seamless, round copper tubes for water and gas in sanitary and heating applications*
EN 1504-6:2006	Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 6: Terassarruse ankurdamine / *Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 6: Anchoring of reinforcing steel bar*
EN 1504-7:2006	Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 7: Sarruse korrosioonikaitse / *Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 7: Reinforcement corrosion protection*
EN 1806:2006	Korstnad. Savi/keraamilised tõmbeplokid ühekordse seinaga korstnatele. Nõuded ja katsemeetodid / *Chimneys - Clay/ceramic flue blocks for single wall chimneys - Requirements and test methods*
EN 1856-1:2003/A1:2006	Korstnad. Nõuded metallist korstnatele. Osa 1: Moodulkorstna tooted / *Chimneys - Requirements for metal chimneys - Part 1: System chimney products*
EN 10210-1:2006	Kuumalt lõppvaltsitud konstruktsiooni-õõnesprofiilid mittelegeer- ja peenetera-konstruktsiooniterastest. Osa 1: Tehnilised tarnenõuded / *Hot finished structural hollow sections of non-alloy and fine grain steels - Part 1: Technical delivery conditions*
EN 10219-1:2006	Külmsurvevormitud keevitatud konstruktsiooni-õõnesprofiilid mittelegeer- ja peeneteraterastest. Osa 1: Tehnilised tarnenõuded / *Cold formed welded structural hollow sections of non-alloy and fine grain steels - Part 1: Technical delivery conditions*
EN 12094-8:2006	Paiksed tulekustutussüsteemid. Gaasikustutussüsteemide komponendid. Osa 8: Nõuded ja katsemeetodid liitmikele / *Fixed firefighting systems - Components for gas extinguishing systems - Part 8: Requirements and test methods for connectors*
EN 12352:2006	Liikluskorralduse vahendid. Hoiatus- ja ohutuslambid / *Traffic control equipment - Warning and safety light devices*
EN 12467:2004/A2:2006	Fiibertsementplaadid. Toote spetsifikatsioonid ja katsemeetodid / *Fibre cement flat sheets - Product specification and test methods*
EN 13108-1:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 1: Asfaltbetoon / *Bituminous mixtures - Material specifications - Part 1: Asphalt Concrete*
EN 13108-2:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 2: Väga õhukeste kihtidena paigaldatav asfaltbetoon / *Bituminous mixtures - Material specifications - Part 2: AsphaltConcrete for very thin layers*
EN 13108-3:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 3: Pehme asfalt / *Bituminous mixtures - Material specifications - Part 3: Soft Asphalt*
EN 13108-4:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 4: Kuumrullitud asfaltkate / *Bituminous mixtures - Material specifications - Part 4: Hot Rolled Asphalt*
EN 13108-5:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 5: Kivivaluasfalt / *Bituminous mixtures - Material specifications - Part 5: Stone Mastic Asphalt*
EN 13108-6:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 6: Valuasfalt / *Bituminous mixtures - Material specifications - Part 6: Mastic Asphalt*
EN 13108-7:2006	Asfaltsegud. Materjali spetsifikatsioon. Osa 7: Poorne asfalt / *Bituminous mixtures - Material specifications - Part 7: Porous Asphalt*
EN 13361:2004/A1:2006	Geosünteetilised barjäärid. Hoidlate ja tammide ehituse karakteristikud / *Geosynthetic barriers - Characteristics required for use in the construction of reservoirs and dams*
EN 13492:2004/A1:2006	Geosünteetilised barjäärid. Vedelate jäätmete hoidlate, vahehoidlate või sekundaarsete kaitsetõkiste ehitamisel nõutavad omadused / *Geosynthetic barriers - Characteristics required for use in the construction of liquid waste disposal sites, transfer stations or secondary containment*

EN 13815:2006	Kiulisest kipsplaadist tooted. Määratlused, nõuded ja katsemeetodid / *Fibrous gypsum plaster casts - Definitions, requirements and test methods*
EN 14246:2004	Ripplagede kipselemendid. Määratlused, nõuded ja katsemeetodid / *Gypsum elements for suspended ceilings - Definitions, requirements and test methods*
EN 14351-1:2006	Aknad ja käiguukseplokid. Tootestandard, toimivusnõuded. Osa 1: Aknad ja välis-käiguukseplokid, mis ei ole tule- ja suitsukindlad, kuid pakuvad katuseakendena kaitset väljastpool toimiva tule eest / *Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics*
EN 14783:2006	Täielikult toestatavad plekist katusekatte- ning sise- ja välisseina vooderduselemendid. Spetsifikatsioon ja nõuded / *Fully supported metal sheet and strip for roofing, external cladding and internal lining - Product specification and requirements*
EN 14844:2006	Betoonvalmistooted. Truubid / *Precast concrete products - Box culverts*
EN 14889-1:2006	Betoonis kasutatavad kiud. Osa 1: Teraskiud. Määratlused, spetsifikatsioon ja vastavus / *Fibres for concrete - Part 1: Steel fibres - Definitions, specifications and conformity*
EN 14889-2:2006	Betoonis kasutatavad kiud. Osa 2: Polümeerkiud. Määratlused, spetsifikatsioon ja vastavus / *Fibres for concrete - Part 2: Polymer fibres - Definitions, specifications and conformity*
EN 14904:2006	Spordiväljakute pinnakatted. Erinevatele spordialadele mõeldud siseruumide pinnakatted. Spetsifikatsioon / *Surfaces for sports areas - Indoor surfaces for multi-sports use - Specification*
EN 14909:2006	Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist hüdroisolatsioonikihid. Määratlused ja omadused / *Flexible sheets for waterproofing - Plastic and rubber damp proof courses - Definitions and characteristics*
EN 14915:2006	Täispuitplaadid ja seinavooderdis. Omadused, vastavushindamine ja märgistus / *Solid wood panelling and cladding - Characteristics, evaluation of conformity and marking*
EN 14967:2006	Elastsed niiskusisolatsioonimaterjalid. Bituumenist hüdroisolatsioonikihid. Määratlused ja omadused / *Flexible sheets for waterproofing - Bitumen damp proof courses - Definitions and characteristics*

NÕUKOGU DIREKTIIV 95/16/EÜ Liftid

(2006/C 303/27)

13.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 13411-7:2006	Terastraadist trosside otsmuhvid. Ohutus. Osa 7: Sümmeetrilise kiilmuhviga otsad / *Terminations for steel wire ropes - Safety - Part 7: Symmetric wedge socket*

NÕUKOGU DIREKTIIV 94/9/EÜ Plahvatusohtliku keskkonna seadmed ja kaitsesüsteemid

(2006/C 306/02)

15.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 14034-2:2006	Tolmupilvede plahvatusomaduste kindlaksmääramine. Osa 2: Tolmupilvede maksimaalse plahvatusrõhu (dp/dt)max kindlaksmääramine / *Determination of explosion characteristics of dust clouds - Part 2: Determination of the maximum rate of explosion pressure rise (dp/dt)max of dust clouds*

EN 14034-3:2006	Tolmupilvede plahvatusomaduste kindlaksmääramine. Osa 3: Tolmupilvede madalaima plahvatusmäära LEL kindlaksmääramine / *Determination of explosion characteristics of dust clouds - Part 3: Determination of the lower explosion limit LEL of dust clouds*
EN 14460:2006	Plahvatuskindlad seadmed / *Explosion resistant equipment*
EN 14491:2006	Plahvatusohtliku tolmu eest kaitsvad ventilatsioonisüsteemid / *Dust explosion venting protective systems*
EN 14492-1:2006	Kraanad. Elektrilised vintsid ja tõstemehhanismid. Osa 1: Elektrilised tõstemehhanismid / *Cranes - Power driven winches and hoists - Part 1: Power driven winches*
EN 14681:2006	Masinate ohutus. Terase elektrikaarahjuga tootmiseks kasutatavate masinate ja seadmete ohutusnõuded / *Safety of machinery - Safety requirements for machinery and equipment for production of steel by electric arc furnaces*
EN 14973:2006	Allmaapaigaldistes kasutamiseks mõeldud konveierlindid. Elektri- ja tuleohutuse nõuded / *Conveyor belts for use in underground installations - Electrical and flammability safety requirements*

NÕUKOGU DIREKTIIV 97/23/EÜ Surveseadmed

(2006/C 311/07)

19.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 287-1:2004 + A2:2006	Keevitajate atesteerimine. Sulakeevitus. Osa 1: Terased / *Approval testing of welders - Fusion welding - Part 1: Steels*
EN 334:2005	Gaasirõhuregulaatorid sisendrõhule kuni 100 baari / *Gas pressure regulators for inlet pressures up to 100 bar*
EN 473:2000/A1:2005	Mittepurustav katsetamine. NDT personali kvalifitseerimine ja sertifitseerimine. Põhialused / *Non destructive testing - Qualification and certification of NDT personnel - General principles*
EN 593:2004	Tööstusventiilid. Pöördsulguriga metallist drosselklapid / *Industrial valves - Metallic butterfly valves*
EN 764-5:2002	Surveseadmed. Osa 5: Materjalide vastavuse ja inspekteerimise dokumentatsioon / *Pressure Equipment - Part 5: Compliance and Inspection Documentation of Materials*
EN 1057:2006	Vask ja vasesulamid. Õmbluseta ümmargused vasest vee- ja gaasitorud sanitaarvaldkonnas kasutamiseks ja kütmiseks / *Copper and copper alloys - Seamless, round copper tubes for water and gas in sanitary and heating applications*
EN 1092-3:2003	Äärikud ja nende ühendused. Ümmargused äärikud torudele, ventiilidele, ühendusdetailidele ja lisaseadmetele, PN klassifikatsiooniga. Osa 3: Vasesulamist äärikud / *Flanges and their joints - Circular flanges for pipes, valves, fittings and accessories, PN designated - Part 3: Copper alloy flanges*
EN 1252-2:2001	Krüogeenanumad. Materjalid. Osa 2: Vastupidavusnõuded temperatuuridel vahemikus -80°C ja -20°C / *Cryogenic vessels - Materials - Part 2: Toughness requirements for temperatures between -80 °C and -20 °C*
EN 1759-3:2003	Äärikud ja nende ühendused. Torude tsirkulaaräärikud, klapid, toruliitmikud ja abidetailid. Klassifikaator. Osa 3: Vasesulamäärikud / *Flanges and their joints - Circular flanges for pipes, valves, fittings and accessories, Class designated - Part 3: Copper alloy flanges*
EN 1759-4:2003	Äärikud ja nende ühendused. Torude tsirkulaaräärikud, klapid, toruliitmikud ja abidetailid. Klassifikaator. Osa 4: Alumiiniumsulamäärikud äärikud / *Flanges and their joint - Circular flanges for pipes, valves, fittings and accessories, class designated - Part 4: Aluminium alloy flanges*
EN 1866:2005	Mobiilsed tulekustutid / *Mobile fire extinguishers*
EN 1983:2006	Tööstuslikud ventiilid. Terasest kuulklapid / *Industrial valves - Steel ball valves*

EN ISO 4126-1:2004	Ohutusseadmed kaitseks ülerõhu eest. Osa 1: Kaitseklapid / *Safety devices for protection against excessive pressure - Part 1: Safety valves*
EN ISO 4126-3:2006	Kaitseseadmed kaitseks ülemäärase surve eest. Osa 3: Kaitseklappide ja puruneva membraaniga ohutusseadiste kasutamine kombinatsioonis / *Safety devices for protection against excessive pressure - Part 3: Safety valves and bursting disc safety devices in combination*
EN iSO 4126-4:2004	Ohutusseadmed kaitseks ülerõhu eest. Osa 4: Piloodi poolt juhitavad kaitseklapid / *Safety devices for protection against excessive pressure - Part 4: Pilot operated safety valves*
EN ISO 4126-5:2004	Ohutusseadmed kaitseks ülerõhu eest. Osa 5: Juhitavad rõhuvabastuse kaitsesüsteemid (CSPRS) / *Safety devices for protection against excessive pressure - Part 5: Controlled safety pressure relief systems (CSPRS)*
EN ISO 9606-2:2004	Keevitajate atesteerimine. Sulakeevitus. Osa 2: Alumiinium ja alumiiniumsulamid / *Qualification test of welders - Fusion welding - Part 2: Aluminium and aluminium alloys*
EN 10028-1:2000/A1:2002	Tasapinnalised terastooted surve all kasutamiseks. Osa 1: Üldnõuded / *Flat products made of steels for pressure purposes - Part 1: General requirements*
EN 10204:2004	Metallmaterjalid. Kontrollidokumentide tüübid / *Metallic materials - Types of inspection documents*
EN 10216-1:2002 + A1:2004	Surveotstarbelised õmblusteta terastorud. Tehnilised tarnetingimused. Osa 1: Kindlaksmääratud toatemperatuuriliste omadustega süsinikterasest torud / *Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 1: Non-alloy steel tubes with specified room temperature properties*
EN 10216-3:2002 + A1:2004	Surveotstarbelised õmblusteta terastorud. Tehnilised tarnetingimused. Osa 3: Sulampeenteraterasestorud / *Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 3: Alloy fine grain steel tubes*
EN 10216-4:2002 + A1:2004	Surveotstarbelised õmblusteta terastorud. Tehnilised tarnetingimused. Osa 4: Kindlaksmääratud madalatemperatuuriliste omadustega süsinik- ja sulamterasest torud / *Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 4: Non-alloy and alloy steel tubes with specified low temperature properties*
EN 10216-5:2004	Surveotstarbelised õmblusteta terastorud. Tehnilised tarnetingimused. Osa 5: Roostevabad terastorud / *Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 5: Stainless steel tubes*
EN 10217-1:2002 + A1:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 1: Kindlaksmääratud toatemperatuuriliste omadustega süsinikterasest torud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 1: Non-alloy steel tubes with specified room temperature properties*
EN 10217-2:2002 + A1:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 2: Kindlaksmääratud kõrgtemperatuuriliste omadustega elekterkeevitusega süsinik- ja sulamterasest torud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 2: Electric welded non-alloy and alloy steel tubes with specified elevated temperature properties*
EN 10217-3:2002 + A1:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 3: Sulampeenteraterastorud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 3: Alloy fine grain steel tubes*
EN 10217-4:2002 + A1:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 4: Kindlaksmääratud madalatemperatuuriliste omadustega elekterkeevitusega süsinikterasest torud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 4: Electric welded non-alloy steel tubes with specified low temperature properties*
EN 10217-5:2002 + A1:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 5: Kindlaksmääratud kõrgtemperatuuriliste omadustega metallkaarkeevitusega süsinik- ja sulamterasest torud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 5: Submerged arc welded non-alloy and alloy steel tubes with specified elevated temperature properties*

EN 10217-6:2002 + A1:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 5: Kindlaksmääratud madalatemperatuuriliste omadustega metallkaarkeevitusega süsinik- ja sulamterasest torud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 6: Submerged arc welded non-alloy steel tubes with specified low temperature properties*
EN 10217-7:2005	Surveotstarbelised keevitatud terastorud. Tehnilised tarnetingimused. Osa 7: Roostevabast terasest torud / *Welded steel tubes for pressure purposes - Technical delivery conditions - Part 7: Stainless steel tubes*
EN 10269:1999/A1:2006	Eriti kõrgetel ja/või madalatel temperatuuridel kasutatavate kinnitusvahendite valmistamiseks kasutatavad terase ja niklisulamid / *Steels and nickel alloys for fasteners with specified elevated and/or low temperature properties*
EN 10305-6:2005	Terastorud täppisseadmetele. Tehnilised tarnetingimused. Osa 6: Keevitatud külmtõmmatud torud hüdraulilistele ja pneumaatilistele elektrisüsteemidele / *Steel tubes for precision applications - Technical delivery conditions - Part 6: Welded cold drawn tubes for hydraulic and pneumatic power systems*
EN ISO 10931:2005	Plasttorustikusüsteemid tööndusliikele rakendustele. Polüvinülideenfluoriid (PVDF). Komponentide ja süsteemi spetsifikatsioonid / *Plastics piping systems for industrial applications - Poly(vinylidene fluoride) (PVDF) - Specifications for components and the system*
EN 12178:2003	Külmetussüsteemid ja soojuspumbad. Vedeliku taset näitavad seadmed. Nõuded, testimine ja märgistus / *Refrigerating systems and heat pumps - Liquid level indicating devices - Requirements, testing and marking*
EN 12284:2003	Külmetussüsteemid ja soojuspumbad. Ventiilid. Nõuded, testimine ja markeerimine / *Refrigerating systems and heat pumps - Valves - Requirements, testing and marking*
EN 12334:2001/A1:2004	Tööstuslikud ventiilid. Malmist kontrollklapid / *Industrial valves - Cast iron check valves*
EN 12516-1:2005	Tööstuslikud ventiilid. Ümbriskesta tugevus. Osa 1: Terasest ventiilikorpuste tabuleerimismeetod / *Industrial valves - Shell design strength - Part 1: Tabulation method for steel valve shells*
EN 12516-2:2004	Tööstuslikud ventiilid. Ümbriskesta tugevus. Osa 2: Terasventiili kesta tugevusarvutuse meetod / *Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells*
EN 12516-3:2002	Ventiilid. Ümbriskesta tugevus. Osa 3: Eksperimentaalmeetod / *Valves - Shell design strength - Part 3: Experimental method*
EN 12542:2002/A1:2004	Seeriatootmises valmistatud, keevitatud terasest staatilised vedelgaaside (LPG) hoidmiseks mõeldud silindrilised mahutid, mille ruumala ei ületa 13 m^3 ja mis on maapealseks paigaldamiseks. Kavandamine ja valmistamine / *Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13 m^3 and for installation above ground - Design and manufacture*
EN 12735-1:2001/A1:2005	Vask ja vasesulamid. Õmblusteta ümmargused vasktorud õhukonditsioneeri ja jahutuse jaoks. Osa 1: Torud torustikusüsteemide jaoks / *Copper and copper alloys - Seamless, round copper tubes for air conditioning and refrigeration - Part 1: Tubes for piping systems*
EN 12735-2:2001 + A1:2005	Vask ja vasesulamid. Õmblusteta ümmargused vasktorud õhukonditsioneeri ja jahutuse jaoks. Osa 2: Torud seadmete jaoks / *Copper and copper alloys - Seamless, round copper tubes for air conditioning and refrigeration - Part 2: Tubes for equipment*
EN 12952-14:2004	Veetorudega katlad ja abipaigaldised. Osa 14: Nõuded vedelgaasi DENOX süsteemile rõhu all ammooniumile ja ammooniumi vesilahusele / *Water-tube boilers and auxiliary installations - Part 14: Requirements for flue gas DENOX-systems using liquified pressurized ammonia and ammonia water solution*
EN 12953-12:2003**	Trummelkatlad. Osa 12: Nõuded kihtpõletussüsteemidele tahke kütusel töötava boileri puhul / *Shell boilers - Part 12: Requirements for grate firing systems for soild fuels for the boiler*
EN 13121-2:2003	GRP paagid ja anumad kasutamiseks ülalpool maapinda. Osa 2: Komposiitmaterjalid. Keemiline vastupidavus / *GRP tanks and vessels for use above ground - Part 2: Composite materials - Chemical resistance*

EN 13175:2003 + A1:2005	Vedelgaaside (LPG) mahuti kraanide ja liitmike spetsifikatsioon ja katsetamine / *Specification and testing for Liquefied Petroleum Gas (LPG) tank valves and fittings*
EN 13348:2001 + A1:2005	Vask ja vasesulamid. Ühendusteta, ümarad vasktorud vaakumi jaoks või meditsiinilistele gaasidele / *Copper and copper alloys - Seamless, round copper tubes for medical gases or vacuum*
EN 13445-3:2002/A4 + A6 + A5:2005 + A8:2006	Leekkuumutuseta surveanumad. Osa 3: Kavandamine / *Unfired pressure vessels - Part 3: Design*
EN 13445-5:2002/A2:2005 + A3 + A5:2006	Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine / *Unfired pressure vessels - Part 5: Inspection and testing*
EN 13445-6:2002/A1:2004	Leekkuumutuseta surveanumad. Osa 6: Nõuded keragrafiitmalmist toodetud surveanumate ja survedetailide kavandamisele ja valmistamisele / *Unfired pressure vessels - Part 6: Requirements for the design and fabrication of pressure vessels and pressure parts constructed from spheroidal graphite cast iron*
EN 13458-3:2003/A1:2005	Krüogeenanumad. Staatilised vaakumisolatsiooniga anumad. Osa 3: Tootmisnõuded / *Cryogenic vessels - Static vacuum insulated vessels - Part 3: Operational requirements*
EN 13480-1:2002/A1:2005	Metallist tööstustorustik . Osa 1: Üldist / *Metallic industrial piping - Part 1: General*
EN 13480-3:2002/A1:2005	Metallist tööstustorustik. Osa 3: Kavandamine ja arvutamine / *Metallic industrial piping - Part 3: Design and calculation*
EN 13480-6:2004/A1:2005	Metallist tööstustorustik. Osa 6: Täiendavad nõuded kaetud torudele / *Metallic industrial piping - Part 6: Additional requirements for buried piping*
EN 13709:2002	Tööstuslikud ventiilid. Terases kuulid ja kuulkraanid ja kontrollventiilid / *Industrial Valves - Steel globe and globe stop and check valves*
EN 13923:2005	Kiudmähitud FRP surveanumad. Materjalid, konstruktsioon, tootmine ja katsetamine / *Filament-wound FRP pressure vessels - Materials, design, manufacturing and testing*
EN 14071:2004	Vedelgaaside (LPG) heitkaitseklapid. Abiseadmed / *Pressure relief valves for LPG tanks - Ancillary equipment*
EN 14075:2002/A1:2004	Seeriatootmises valmistatud, keevitatud terasest staatilised vedelgaaside (LPG) hoidmiseks mõeldud silindrilised mahutid, mille ruumala ei ületa 13 m^3 ja mis on maaaluseks paigaldamiseks. Kavandamine ja valmistamine / *Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13 m3 and for installation underground - Design and manufacture*
EN 14129:2004	Vedelgaaside (LPG) heitkaitseklapid / *Pressure relief vaves for LPG tanks*
EN 14197-2:2003 + A1:2006	Krüogeenanumad. Staatilised, ilma vaakumita isoleeritud anumad. Osa 2: Konstrueerimine, tootmine, kontrollimine ja katsetamine / *Cryogenic vessels - Static non-vacuum insulated vessels - Part 2: Design, fabrication, inspection and testing*
EN 14197-3:2004 + A1:2005	Krüogeenanumad. Staatilised, ilma vaakumita isoleeritud anumad. Osa 3: Tootmisnõuded / *Cryogenic vessels - Static non-vacuum insulated vessels - Part 3: Operational requirements*
EN 14276-1:2006	Külmutussüsteemide ja küttepumpade survesüsteemid. Osa 1: Anumad. Üldnõuded / *Pressure equipment for refrigerating systems and heat pumps - Part 1: Vessels - General requirements*
EN 14341:2006	Tööstuslikud ventiilid. Terasest tagasilöögiklapid / *Industrial valves - Steel check valves*
EN 14382:2005	Turvamehhanismid gaasi rõhku reguleerivatele jaamadele ja paigaldistele. Sisendrõhule kuni 100 baari mõeldud gaasisüsteemide turva-sulgurseadmed / *Safety devices for gas pressure regulating stations and installations - Gas safety shut-off devices for inlet pressures up to 100 bar*
EN 14570:2005 + A1:2006	Maapealsete ja maa-aluste LPG mahutite varustus / *Equipping of LPG tanks, overground and underground*
EN 14585-1:2006	Profileeritud terasest voolikud survesüsteemidele. Osa 1: Nõuded / *Corrugated metal hose assemblies for pressure applications - Part 1: Requirements*

EN ISO 15493:2003	Plasttorustikusüsteemid tööndusliikele rakendustele. Akrüloonnitriil-butadieenstüreen (ABS), plastifitseerimata polü(vinüül)kloriid (PVC-U) ja klooritud polü(vinüül)kloriid (PVC-C). Komponentide ja süsteemi spetsifikatsioonid. Meetermõõdustikuga seeriad (ISO 15949:2003) / *Plastics piping systems for industrial applications - Acrylonitrilebutadiene- styrene (ABS), unplasticized poly(vinyl chloride) (PVC-U) and chlorinated poly(vinyl chloride) (PVC-C) - Specifications for components and the system - Metric series*
EN ISO 15494:2003	Plasttorustikusüsteemid tööndusliikele rakendustele. Polübuteen (PB), polüetüleen (PE) ja polüpropüleen (PP). Komponentide ja süsteemi spetsifikatsioonid. Meetermõõdustikuga seeriad (ISO 15949:2003) / *Plastics piping systems for industrial applications - Polybutene (PB), polyethylene (PE) and polypropylene (PP) - Specifications for components and the system - Metric series*
EN ISO 15613:2004	Keevitusprotseduuri spetsifikatsioon ja kvalifitseerimine metallmaterjalidele. Tootmiseelsel keevituskatsel põhinev kvalifitseerimine / *Specification and qualification of welding procedure for metallic materials - Qualification based on pre-production welding test*
EN ISO 15614-1:2004	Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 1: Teraste gaas- ja kaarkeevitus ning nikli ja niklisulamite kaarkeevitus (ISO 15614-1:2004) / *Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys*
EN ISO 15614-2:2005	Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 2: Alumiiniumi ja selle sulamite kaarkeevitus (ISO 15614-2:2005) / *Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 2: Arc welding of aluminium and its alloys*
EN ISO 15614-4:2005	Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 4: Alumiiniumsulamite keevisvanni viimistlemine / *Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 4: Finishing welding of aluminium castings*
EN ISO 15614-5:2004	Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 5: Titaaniumi, tsirkooniumi ja nende sulamite kaarkeevitus (ISO 15614-5:2004) / *Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 5: Arc welding of titanium, zirconium and their alloys*
EN ISO 15614-6:2006	Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri katse. Osa 6: Vase- ja vasesulamite kaar- ja gaaskeevitus / *Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 6: Arc and gas welding of copper and its alloys*
EN ISO 16135:2006	Tööstusventiilid. Termoplastilistest materjalidest kuulventiilid / *Industrial valves - Ball valves of thermoplastics materials*
EN ISO 16136:2006	Tööstusventiilid. Pöördsulguriga termoplastilisest materjalist drosselklapid / *Industrial valves - Butterfly valves of thermoplastics materials*
EN ISO 16137:2006	Tööstusventiilid. Termoplastilistest materjalidest sisselaskeklapid / *Industrial valves - Check valves of thermoplastics materials*
EN ISO 16138:2006	Tööstusventiilid. Termoplastilistest materjalidest membraanventiilid / *Industrial valves - Diaphragm valves of thermoplastics materials*
EN ISO 16139:2006	Tööstusventiilid. Termoplastilistest materjalidest siibrid / *Industrial valves - Gate valves of thermoplastics materials*
EN ISO 21787:2006	Tööstusventiilid. Termoplastilistest materjalidest ventiilid / *Industrial valves - Globe valves of thermoplastics materials*

NÕUKOGU DIREKTIIV 2004/99/EÜ Mõõtevahendid

(2006/C 313/06)

20.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 1359:1998 + A1:2006	Gaasiarvestid. Membraanarvestid / *Gas meters - Diaphragm meters*
EN 12261:2002 + A1:2006	Gaasiarvestid. Turbiinarvestid / *Gas meters - Turbine gas meters*
EN 12405-1:2005 + A1:2006	Gaasiarvestid. Leppekoguse mõõturid. Osa 1: Mahu teisendus / *Gas meters - Conversion devices - Part 1: Volume conversion*
EN 12480:2002 + A1:2006	Gaasiarvestid. Rootorarvestid / *Gas meters - Rotary displacement gas meters*

NÕUKOGU DIREKTIIV 89/686/EMÜ Isikukaitsevahendid

(2006/C 314/06)

21.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 143:2000/A1:2006	Hingamisteede kaitsevahendid. Tahkete osakeste filtrid. Nõuded, katsetamine, märgistus / *Respiratory protective devices - Particle filters - Requirements, testing, marking*
EN 250:2000/A1:2006	Hingamisvarustus. Avatud tsükliga, väliskeskkonnast isoleeritud, suruõhku kasutav sukeldumisaparaat. Nõuded, katsetamine, märgistus / *Respiratory equipment - Open-circuit self-contained compressed air diving apparatus - Requirements, testing, marking*
EN 511:2006	Külma eest kaitsvad kindad / *Protective gloves against cold*
EN 960:2006	Kaitsekiivrite katsetamiseks kasutatavad peakujud / *Headforms for use in the testing of protective helmets*
EN 966:1996/A2:2006	Kiivrid õhuspordialadele / *Helmets for airborne sports*
EN 1149-1:2006	Kaitseriietus. Elektrostaatilised omadused. Osa 1: Katsemeetod pindtakistuse mõõtmiseks / *Protective clothing - Electrostatic properties - Part 1: Test method for measurement of surface resistivity*
EN ISO 12402-2:2006	Isiklikud ujuvvahendid. Osa 2: Päästevestid, toimivustase 275. Ohutusnõuded / *Personal flotation devices - Part 2: Lifejackets, performance level 275 - Safety requirements*
EN ISO 12402-3:2006	Isiklikud ujuvvahendid. Osa 3: Päästevestid, toimivustase 150. Ohutusnõuded / *Personal flotation devices - Part 3: Lifejackets, performance level 150 - Safety requirements*
EN ISO 12402-4:2006	Isiklikud ujuvvahendid. Osa 4: Päästevestid, toimivustase 100. Ohutusnõuded / *Personal flotation devices - Part 4: Lifejackets, performance level 100 - Safety requirements*
EN ISO 12402-5:2006	Isiklikud ujuvvahendid. Osa 5: Ujuvpäästevahendid (tase 50). Ohutusnõuded / *Personal flotation devices - Part 5: Buoyancy aids (level 50) - Safety requirements*
EN ISO 12402-6:2006	Isiklikud ujuvvahendid. Osa 6: Eriotstarbelised päästevestid ja ujumisabivahendid. Ohutusnõuded ja täiendavad katsemeetodid / *Personal flotation devices - Part 6: Special purpose lifejackets and buoyancy aids - Safety requirements and additional test methods*
EN ISO 12402-9:2006	Isiklikud ujuvvahendid. Osa 9: Katsemeetodid (ISO 12402-9:2006) / *Personal flotation devices - Part 9: Test methods*
EN 12841:2006	Kõrgelt kukkumise isikukaitsevahendid. Köiesüsteemid. Köite reguleerimisseadmed / *Personal fall protection equipment - Rope access systems - Rope adjustment devices*
EN 13832-1:2006	Kemikaalide ja mikroorganismide eest kaitsvad jalatsid. Osa 1: Terminoloogia ja katsemeetodid / *Footwear protecting against chemicals - Part 1: Terminology and test methods*

EN 13832-2:2006	Kemikaalide ja mikroorganismide eest kaitsvad jalatsid. Osa 2: Kemikaalide pritsmete eest kaitsvad jalatsid / *Footwear protecting against chemicals - Part 2: Requirements for footwear resistant to chemicals under laboratory conditions*
EN 13832-3:2006	Kemikaalide ja mikroorganismide eest kaitsvad jalatsid. Osa 3: Kemikaalide eest tugevat kaitset pakkuvad jalatsid / *Footwear protecting against chemicals - Part 3: Requirements for footwear highly resistant to chemicals under laboratory conditions*
EN 14786:2006	Kaitseriietus. Läbilaskvusvõime määramine pihustatavate vedelate kemikaalide, emulsioonide ja dispergantide abil. Pihusti katse / *Protective clothing - Determination of resistance to penetration by sprayed liquid chemicals, emulsions and dispersions - Atomizer test*
EN 15090:2006	Tuletõrjujate jalanõud / *Footwear for firefighters*

NÕUKOGU DIREKTIIV 1999/5/EÜ Raadio- ja telekommunikatsiooni terminalseadmed

(2006/C 314/04)

21.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 50401:2006	Tootestandard raadiosidevõrkude jaoks ettenähtud kohtkindlate raadiosaateseadmete (110 MHz – 40 GHz) vastavuse tõendamiseks raadiosageduslike elektromagnetväljade elanikukiirituse alaste põhipiirangutega või baastasemetega nende seadmete kasutuselevõtul / *Product standard to demonstrate the compliance of fixed equipment for radio transmission (110 MHz - 40 GHz) intended for use in wireless telecommunication networks with the basic restrictions or the reference levels related to general public exposure to radio frequency electromagnetic fields, when put into service*
EN 55022:2006	Infotehnoloogiaseadmed. Raadiohäiringute tunnussuurused. Piirväärtused ja mõõtemeetodid / *Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement*
EN 300 162-2 V1.1.2	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); VHF raadiosagedusalas töötavad liikuva mereside raadiotelefoni saatjad ja vastuvõtjad; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive*
EN 300 328 V1.7.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lairiba edastussüsteemid; 2,4 GHz TTM raadiosagedusalas töötavad andmeedastusseadmed, mis kasutavad lairibamodulatsiooni tehnoloogiat; Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Wideband transmission systems;Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive*
EN 300 440-2 V1.1.2	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähitoimeseadmed; Raadiosagedusalas 1 GHz kuni 40 GHz töötavad raadioseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Short range devices;Radio equipment to be used in the 1 GHz to 40 GHz frequency range;Part 2: Harmonized EN under article 3.2 of the R&TTE Directive*

EN 301 419-1 V4.0.1	Digitaalne mobiilsidesüsteem (faas 2) (GSM); Globaalse mobiiltelefonisüsteemi (GSM) ühendusnõuded; Osa 1: Raadiosagedusalade GSM 900 ja DCS 1800 liikuvad raadiojaamad; Juurdepääs (GSM 13.01 versioon 4.0.1) / *Digital cellular telecommunications system (Phase 2); Attachment requirements for Global System for Mobile communications (GSM); Part 1: Mobile stations in the GSM 900 and DCS 1 800 bands; Access (GSM 13.01 version 4.0.1)*
EN 301 357-2 V1.3.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Raadiosagedusalas 25 MHz kuni 2000 MHz töötavad juhtmeta audioseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Cordless audio devices in the range 25 MHz to 2 000 MHz;Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive*
EN 301 449 V1.1.1	CDMA 450) ja PAMR raadiosagedusalades 410 MHz, 450 MHz ja 870 MHz töötavate (CDMA-PAMR) hajaspektri CDMA baasjaamade põhinõuded, harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Harmonized EN for CDMA spread spectrum base stations operating in the 450 MHz cellular band (CDMA 450) and 410, 450 and 870 MHz PAMR bands (CDMA-PAMR) covering essential requirements of article 3.2 of the R&TTE Directive*
EN 301 489-01 V1.3.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Raadioseadmete ja raadiosideteenistuste elektromagnetilise ühilduvuse (EMC) standard; Osa 1: Üldised tehnilised nõuded / *Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements*
EN 301 489-11 V1.2.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Raadioseadmete ja raadiosideteenistuste elektromagnetilise ühilduvuse (EMC) standard; Osa 11: Eritingimused maapealsetele raadioringhäälingu saatjatele / *Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;Part 11: Specific conditions for terrestrial sound broadcasting service transmitters*
EN 301 489-31 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Raadioseadmete ja raadiosideteenistuste elektromagnetilise ühilduvuse (EMC) standard; Osa 31: Eritingimused raadiosagedusalas 9 kHz kuni 315 kHz töötavatele väga väikese võimsusega aktiivsetele meditsiinililistele implantaadidele (ULP-AMI) ja nende lisatarvikutele (ULP-AMI-P) / *Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;Part 31: Specific conditions for equipment in the 9 kHz to 315 kHz band for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P)*
EN 301 526 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Kärgside raadiosagedusalas 450 MHz töötavate (CDMA 450) ja PAMR raadiosagedusalades 410 MHz, 450 MHz ja 870 MHz töötavate (CDMA-PAMR) hajaspektri CDMA liikuvate raadiojaamade põhinõuded, harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Harmonized EN for CDMA spread spectrum mobile stations operating in the 450 MHz cellular band (CDMA 450) and 410, 450 and 870 MHz PAMR bands (CDMA-PAMR) covering essential requirements of article 3.2 of the R&TTE Directive*

EN 301 843-6 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Mereside raadioseadmete ja raadiosideteenistuste elektromagnetilise ühilduvuse (EMC) standard; Osa 6: Eritingimused veesõiduki pardal olevatele saatesagedusega üle 3 GHz kosmoseside maajaamadele / *Electromagnetic compatibility and Radio spectrum Matters (ERM);ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services;Part 6: Specific conditions for Earth Stations on board Vessels operating in frequency bands above 3 GHz*
EN 302 064-2 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM);Raadiosagedusvahemikus 1,3 GHz kuni 50 GHz töötavad juhtmeta videolingid (WVL); Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless Video Links (WVL) operating in the 1,3 GHz to 50 GHz frequency band; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive*
EN 302 217-4-2 V1.2.1	Paiksed raadiosüsteemid; Raadioliinide seadmete ja antennide karakteristikud ja nõuded; Osa 4-2: R&TTE direktiivi artikli 3.2 põhinõudeid kajastav harmoneeritud EN antennidele / *Fixed Radio Systems;Characteristics and requirements for point-to-point equipment and antennas;Part 4-2: Harmonized EN covering essential requirements of Article 3.2 of R&TTE Directive for antennas*
EN 302 288-2 V1.2.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähitoimeseadmed; Maanteetranspordi ja liikluse telemaatikaseadmed; Sagedusalas 24 GHz töötavad lähitoime radarseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices;Road Transport and Traffic Telematics (RTTT);Short range radar equipment operating in the 24 GHz range*
EN 302 296 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Maapealse digitaalse televisiooniringhäälingusüsteemi (DVB-T) raadiosaateseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the digital television broadcast service, Terrestrial (DVB-T); Harmonized EN under article 3.2 of the R&TTE Directive*
EN 302 372-2 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähitoimeseadmed; Tuvastamis- ja liikumisandurid; Raadiosagedusalades 5, 8, 10, 25, 61 ja 77 GHz töötavad mahutite taseme sondeerimisradarid (TLPR); Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Equipment for Detection and Movement;Tanks Level Probing Radar (TLPR) operating in the frequency bands 5,8 GHz, 10 GHz, 25 GHz, 61 GHz and 77 GHz;*
EN 302 426 V1.1.1	Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Kärgside raadiosagedusalas 450 MHz töötavate (CDMA 450) ja PAMR raadiosagedusalades 410 MHz, 450 MHz ja 870 MHz töötavate (CDMA-PAMR) hajaspektri CDMA repiiterite põhinõuded, harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel / *Electromagnetic compatibility and Radio spectrum Matters (ERM);Harmonized EN for CDMA spread spectrum Repeaters operating in the 450 MHz cellular band (CDMA450) and the 410 MHz, 450 MHz and 870 MHz PAMR bands (CDMA-PAMR) covering essential requirements of article 3.2 of the R&TTE Directive*
EN 302 502 V1.1.1	Lairiba raadiojuurdepääsuvõrgud (BRAN); Raadiosagedusalas 5,8 GHz töötavad paiksed lairiba andmeedastussüsteemid; harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel / *Broadband Radio Access Networks (BRAN);5,8 GHz fixed broadband data transmitting systems;Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive*

NÕUKOGU DIREKTIIV 89/336/EMÜ Elektromagnetiline ühilduvus

(2006/C 314/05)

21.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 50065-2-1:2003/A1:2005	Madalpinge-elektripaigaldistel olev signalisatsioon sagedusalal 3 kHz kuni 148,5 kHz. Osa 2-1: Häiringukindluse nõuded sagedusalal 95 kHz kuni 148,5 kHz töötavatele võrgutoite ühendusseadmetele ja süsteemidele, mis on mõeldud kasutamiseks elamupiirkondades / *Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz Part 2-1: Immunity requirements for mains ommunications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in residential, commercial and light industrial environments*
EN 50065-2-2:2003/A1:2005	Madalpinge-elektripaigaldistel olev signalisatsioon sagedusalal 3 kHz kuni 148,5 kHz. Osa 2-2: Häiringukindluse nõuded sagedusalal 95 kHz kuni 148,5 kHz töötavatele võrgutoite ühendusseadmetele ja süsteemidele, mis on mõeldud kasutamiseks tööstuskeskkonnas / *Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz Part 2-2: Immunity requirements for mains ommunications equipment and systems operating in the range of frequencies 95 kHz to 148,5 kHz and intended for use in industrial environments1*
EN 50065-2-3:2003/A1:2005	Madalpinge-elektripaigaldistel olev signalisatsioon sagedusalal 3 kHz kuni 148,5 kHz. Osa 2-3: Häiringukindluse nõuded sagedusalal 95 kHz kuni 148,5 kHz töötavatele võrgutoite ühendusseadmetele ja süsteemidele, mis on mõeldud kasutamiseks elektritarnijate süsteemides / *Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz Part 2-3: Immunity requirements for mains communications equipment and systems operating in the range of frequencies 3 kHz to 95 kHz and intended for use by electricity suppliers and distributors*
EN 50412-2-1:2005	Madalpingepaigaldistes kasutatavad jõuliinidesse ühendatavad sideaparaadid ja -süsteemid sagedusele 1,6 MHz kuni 30 MHz. Osa 2-1: Olme-, kaubandus- ja tööstuskeskkond. Häiringukindlusnõuded / *Power line communication apparatus and systems used in low-voltage installations in the frequency range 1,6 MHz to 30 MHz Part 2-1: Residential, commercial and industrial environment – Immunity requirements*
EN 55013:2001/A2:2006	Raadioringhäälingu ja televisioonilevi vastuvõtjad ja kaasseadmed. Raadiohäiringu tunnussuurused. Piirväärtused ja mõõtemeetodid / *Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement*
EN 55022:2006	Infotehnoloogiaseadmed. Raadiohäiringute tunnussuurused. Piirväärtused ja mõõtemeetodid / *Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement*
EN 60669-2-1:2004	Kohtkindlate majapidamis- ja muude taoliste elektripaigaldiste lülitid. Osa 2: Erinõuded. Jagu 1: Elektronlülitid / *Switches for household and similar fixed electrical installations - Part 2: Particular requirements - Section 1: Electronic switches*
EN 60947-4-1:2001/A2:2005	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 4: Kontaktorid ja mootorikäivitid. Jagu 1: Elektromehaanilised kontaktorid ja mootorikäivitid / *Low-voltage switchgear and controlgear Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters*
EN 60947-5-1:2004	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 5-1: Juhtimisahelaseadmed ja lülituselemendid. Elektromehaanilised juhtimisahelaseadmed / *Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices*
EN 60947-6-1:2005	Madalpingelised lülitus- ja juhtimisaparaadid. Osa 6-1: Multifunktsionaalsed seadmed. Automaatsed ülekandelülitusseadmed / *Low-voltage switchgear and controlgear Part 6-1: Multiple function equipment – Transfer switching equipment*

EN 61000-3-3:1995/A2:2005	Elektromagnetiline ühilduvus. Osa 3: Piirväärtused. Jagu 3: Pingekõikumise ja väreluse piirväärtused avalikes madalpingevõrkudes seadmetele nimivooluga kuni 16 A / *Electromagnetic compatibility (EMC) Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ? 16 A per phase and not subject to conditional connection*
EN 61543:1995/A2:2006	Rikkevoolukaitselülitid kasutamiseks majapidamises ja muudel tolistel juhtudel. Elektromagnetiline ühilduvus / *Residual current-operated protective devices (RCDs) for household and similar use - Electromagnetic compatibility*
EN 62020:1998/A1:2005	Elektrilised abiseadmed. Rikkevoolunäiturid kodumajapidamis- ja muuks taoliseks kasutamiseks / *Electrical accessories – Residual current monitors for household and similar uses (RCMs)*
EN 62040-2:2006	Katkematu toite süsteemid. Osa 2: Elektromagnetilise ühilduvuse nõuded / *Uninterruptible power systems (UPS) Part 2: Electromagnetic compatibility (EMC) requirements*

NÕUKOGU DIREKTIIV 96/48/EÜ Kiirraudteevõrgustik

(2006/C 332/08)

30.12.2006

Viidatud standardi tähis	**Standardi pealkiri**
EN 13481-1:2002/A1:2006	Raudteealased rakendused. Rööbastee. Nõuded kinnitussüsteemide tööomadustele. Osa 1: Määratlused. / *Railway applications - Track - Performance requirements for fastening systems - Part 1: Definitions*
EN 13481-2:2002/A1:2006	Raudteealased rakendused. Rööpad. Jõudlusnõuded kinnitussüsteemidele. Osa 2: Betoonist liiprite kinnitussüsteemid / *Railway applications - Track - Performance requirements for fastening systems - Part 2: Fastening systems for concrete sleepers*
EN 13481-5:2002/A1:2006	Raudteealased rakendused. Rööpad. Jõudlusnõuded kinnitussüsteemidele. Osa 5: Valtsitud rööbaste kinnitussüsteemid / *Railway applications - Track - Performance requirements for fastening systems - Part 5: Fastening systems for slab track*
EN 14067-5:2006	Raudteealased rakendused. Aerodünaamika. Osa 5: Nõuded aerodünaamikale tunnelites ning selle katsetamise protseduurid / *Railway applications - Aerodynamics - Part 5: Requirements and test procedures for aerodynamics in tunnels*
EN 14813-1:2006	Raudteealased rakendused. Juhikabiinide õhukonditsioneerid. Osa 1: Mugavusnäitajad / *Railway applications - Air conditioning for driving cabs - Part 1: Comfort parameters*
EN 14813-2:2006	Raudteealased rakendused. Juhikabiinide õhukonditsioneerid. Osa 2: Tüübikatsed / *Railway applications - Air conditioning for driving cabs - Part 2: Type tests*
EN 50367:2006	Raudteerakendused. Vooluvõtusüsteemid. Pantograafi ja kontaktliini vastastikuse toime tehnilised kriteeriumid (vaba juurdepääsu saavutamiseks) / *Railway applications - Current collection systems - Technical criteria for the interaction between pantograph and overhead line (to achieve free access)*

WTO SEKRETARIAADILT SAABUNUD TEATISED

Maailma Kaubandusorganisatsiooni WTO sekretariaadilt saabunud õigusaktide eelnõud, milles sisalduvad tehnilised normid võivad saada kaubanduse tehnilisteks tõketeks. Eelnõude kohta on võimalik esitada kommentaare 2 nädalat enne tabelis toodud kuupäeva Majandus- ja Kommunikatsiooniministeeriumi Karl Stern, karl.stern@mkm.ee. Eelnõude terviktekstid ja info EVS Teabekeskusest Signe Ruut tel 605 5062, faks 605 5063, enquiry@evs.ee.

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/ARG/103 3. jaanuar 2007	ARGENTIINA	kaubandus-partnerid	küülikute paljundus-materjal	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/AUS/208 3. jaanuar 2007	AUSTRAALIA	kõik riigid	taimeseemned	taimekaitse	-
G/SPS/N/COL/125 3. jaanuar 2007	KOLUMBIA	kaubandus-partnerid	tervise- ja ohutusnõuded lihale ja lihatoodetele	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	20. märts 2007
G/SPS/N/COL/126 3. jaanuar 2007	KOLUMBIA	kaubandus-partnerid	piimapulber	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	21. märts 2007
G/SPS/N/EEC/302 3. jaanuar 2007	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ riikidesse eksportivad kolmandad riigid	tsitruselised (HS 0805), pähklid (HS 0801, 0802), granaatõun (0808), luuviljalised (0809), marjad (0810), muud puuviljad (0803, 0804), juurvili (07), õliseemned (12)	toiduohutus/ taimekaitse	60 päeva

G/SPS/N/NZL/362 3. jaanuar 2007	UUS MEREMAA	Havai	krevetid	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	12. veebruar 2007
G/SPS/N/ARG/104 5. jaanuar 2007	ARGENTIINA	EÜ liikmesriigid	*Malus* Spp. taimed	taimekaitse	60 päeva
G/SPS/N/PHL/111 5. jaanuar 2007	FILIPIINID	Korea Vabariik	kodu- ja metslinnud, sead, sealiha, ühepäevased tibud, munad ja paljundusmaterjal	loomatervis	-
G/SPS/N/BRA/253 8. jaanuar 2007	BRASIILIA	kõik riigid	puuvilla-seemned, apelsinid, tomatid ja pirnid	toiduohutus	-
G/SPS/N/BRA/254 8. jaanuar 2007	BRASIILIA	kõik riigid	kohvi, suhkruroog	toiduohutus	-
G/SPS/N/BRA/255 8. jaanuar 2007	BRASIILIA	kõik riigid	kohvi	toiduohutus	-
G/SPS/N/BRA/256 8. jaanuar 2007	BRASIILIA	kõik riigid	melonid, maasikad ja viinamarjad	toiduohutus	-
G/SPS/N/BRA/257 8. jaanuar 2007	BRASIILIA	kõik riigid	mais	toiduohutus	-
G/SPS/N/BRA/258 8. jaanuar 2007	BRASIILIA	kõik riigid	porgandid ja *Matricaria chamomilla*	toiduohutus	-
G/SPS/N/CAN/276 8. jaanuar 2007	KANADA	-	pestitsiidid	toiduohutus	18. veebruar 2007
G/SPS/N/CAN/277 8. jaanuar 2007	KANADA	-	Neotame (ICS: 67.040, 67.220)	toiduohutus	1. märts 2007
G/SPS/N/CAN/278 8. jaanuar 2007	KANADA	-	Xylanase enzyme (ICS: 67.060)	toiduohutus	18. veebruar 2007
G/SPS/N/COL/127 8. jaanuar 2007	KOLUMBIA	kaubandus-partnerid	liha ja lihatooted	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	22. märts 2007
G/SPS/N/KOR/223 8. jaanuar 2007	KOREA VABARIIK	kaubandus-partnerid	toidulisandid	toiduohutus	18. jaanuar 2007
G/SPS/N/BRA/259 9. jaanuar 2007	BRASIILIA	kaubandus-partnerid	*Allium sativum* (küüslauk)	taimekaitse	-
G/SPS/N/BRA/260 9. jaanuar 2007	BRASIILIA	kaubandus-partnerid	*Glycine max* (sojauba)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/261 9. jaanuar 2007	BRASIILIA	kõik riigid	toorpiim	toiduohutus	-

G/SPS/N/BRA/262 9. jaanuar 2007	BRASIILIA	kaubandus-partnerid	fütosanitaar karantiini-teenuseid osutavad firmad	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/263 9. jaanuar 2007	BRASIILIA	kaubandus-partnerid	*Coffea* spp. (kohvi)	taimekaitse	-
G/SPS/N/BRA/264 9. jaanuar 2007	BRASIILIA	kaubandus-partnerid	joogid	toiduohutus	-
G/SPS/N/BRA/265 9. jaanuar 2007	BRASIILIA	kõik riigid	piim ja piimatooted	toiduohutus	-
G/SPS/N/OMN/9 9. jaanuar 2007	OMAAN	Korea Vabariik	kodulinnud ja nendest tooted	inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/SLV/74 9. jaanuar 2007	EL SALVADOR	kaubandus-partnerid	jogurt (ICS: 67.100; HS 0403.10)	toiduohutus	60 päeva
G/SPS/N/SLV/75 9. jaanuar 2007	EL SALVADOR	kaubandus-partnerid	laim (ICS: 67.080; HS: 0805.50)	toiduohutus	60 päeva
G/SPS/N/SLV/76 9. jaanuar 2007	EL SALVADOR	kaubandus-partnerid	hapukoor (ICS: 67.100; HS: 04.02 ja 04.03)	toiduohutus	60 päeva
G/SPS/N/ARM/4 10. jaanuar 2007	ARMEENIA	kõik kaubandus-partnerid	toit ja toidulisandid.	toiduohutus	-
G/SPS/N/BLZ/1 11. jaanuar 2007	BELIZE	kaubandus-partnerid	toores liha	toiduohutus/ loomatervis	-
G/SPS/N/CAN/279 11. jaanuar 2007	KANADA	-	imikutoidud (ICS: 67.230)	toiduohutus	-
G/SPS/N/CAN/280 11. jaanuar 2007	KANADA	-	konservid (ICS: 67.080).	toiduohutus	-
G/SPS/N/IND/50 11. jaanuar 2007	INDIA	kõik riigid	veise paljundus-materjal	loomatervis	-
G/SPS/N/IND/51 11. jaanuar 2007	INDIA	kõik riigid	toit	toiduohutus	-
G/SPS/N/JPN/175 11. jaanuar 2007	JAAPAN	kõik riigid	taimed ja taimetooted	taimekaitse	60 päeva
G/SPS/N/KOR/224 11. jaanuar 2007	KOREA VABARIIK	kõik riigid	töödeldud toit	toiduohutus	28. veebruar 2007
G/SPS/N/KOR/225 11. jaanuar 2007	KOREA VABARIIK	kõik riigid	tervisetoidud	toiduohutus	4. märts 2007
G/SPS/N/PER/140 11. jaanuar 2007	PERUU	Malaysia	aafrika õlipalmi seemned (*Elaeis guineensis*)	taimekaitse	-
G/SPS/N/PER/141 11. jaanuar 2007	PERUU	Tšiili	ratsuritähe sibulad (*Hippeastrum* sp.)	taimekaitse	-

G/SPS/N/JPN/176 16. jaanuar 2007	JAAPAN	kõik riigid	liha, munad, juurvili, kohvi, mate ja vürtsid, õliseemned	toiduohutus	60 päeva
G/SPS/N/KOR/226 16. jaanuar 2007	KOREA VABARIIK	kaubandus-partnerid	imikutoidud, ravitoidud	toiduohutus	60 päeva
G/SPS/N/OMN/10 16. jaanuar 2007	OMAAN	Burundi, Kongo, Eritrea, Etioopia, Keenia, Malawi, Mosambiik, Ruanda, Somaalia, Sudaan, Tansaania, Uganda, Zambia ja Zimbabwe	elusloomad	inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/PRY/14 16. jaanuar 2007	PARAGUAY	kõik kaubandus-partnerid	põllu-majanduslikud pestitsiidid	toiduohutus	-
G/SPS/N/USA/1488 16. jaanuar 2007	USA	Korea	puu- ja juurvili	taimekaitse	-
G/SPS/N/USA/1489 16. jaanuar 2007	USA	kaubandus-partnerid	toores sealiha ja sellest tooted	loomatervis	5. märts 2007
G/SPS/N/USA/1490 16. jaanuar 2007	USA	kaubandus-partnerid	toidu märgistamine	-	21. märts 2007-
G/SPS/N/USA/1492 16. jaanuar 2007	USA	kaubandus-partnerid	puu- ja juurvili	taimekaitse	-
G/SPS/N/BRA/266 17. jaanuar 2007	BRASIILIA	kõik riigid	rafineeritud taimeõli HS: 15	toiduohutus	-
G/SPS/N/BRA/267 17. jaanuar 2007	BRASIILIA	kõik riigid	puuvilla-seemned, maapähklid ja sojaoad	toiduohutus	-
G/SPS/N/BRA/268 17. jaanuar 2007	BRASIILIA	kõik riigid	papaia HS: 0807.20.00	taimekaitse/ territooriumi kaitsmine kahjurite eest	22. veebruar 2007
G/SPS/N/BRA/269 17. jaanuar 2007	BRASIILIA	kõik riigid	seemned, pistikud ja taimne paljundusmaterjal	taimekaitse	-
G/SPS/N/BRA/270 17. jaanuar 2007	BRASIILIA	kõik riigid	liha ja lihatooted	toiduohutus	-
G/SPS/N/ARM/5 18. jaanuar 2007	ARMEENIA	kõik kaubandus-partnerid	õlu	toiduohutus/ taimekaitse	-
G/SPS/N/ARM/6 18. jaanuar 2007	ARMEENIA	kõik kaubandus-partnerid	taimed	taimekaitse	-

G/SPS/N/USA/1493 22. jaanuar 2007	USA	kõik kaubandus-partnerid	n-Alkyl Dimethyl Benzyl Ammonium Chloride (ADBAC) ja/või Didecyl Dimethyl Ammonium Chloride (DDAC) sisaldavad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	27. veebruar 2007
G/SPS/N/USA/1494 22. jaanuar 2007	USA	kõik kaubandus-partnerid	para-dichlorobenzene sisaldavad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1495 22. jaanuar 2007	USA	kõik kaubandus-partnerid	florasulaami sisaldavad pestitsiidid, herbitsiidid ja fungitsiidid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1496 22. jaanuar 2007	USA	kõik kaubandus-partnerid	pestitsiidid (bioallethrin, esbiol, esbiothrin ja pynamin forte)	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	27. veebruar 2007
G/SPS/N/USA/1497 26. jaanuar 2007	USA	kõik kaubandus-partnerid	brodifacoum, bromadiolone, difethialone, chlorophacinone, diphacinone, warfarin, zinc phosphide, bromethalin ja cholecalciferol sisaldavad tooted	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	19. märts 2007
G/SPS/N/CHL/248 29. jaanuar 2007	TŠIILI	kõik riigid	dekoratiiv-taimede seemned	taimekaitse	28. veebruar 2007
G/SPS/N/CHL/249 29. jaanuar 2007	TŠIILI	USA Oregoni osariik	põõsasmustikas	taimekaitse	28. veebruar 2007

G/SPS/N/NZL/363 29. jaanuar 2007	UUS MEREMAA	Ühendatud Kuningriik	kalkuniliha ja sellest tooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	veebruar 2007
G/SPS/N/NZL/364 29. jaanuar 2007	UUS MEREMAA	kõik riigid	dekoratiivkalad	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/PER/142 29. jaanuar 2007	PERUU	Hispaania	söödav lõikhein (*Cyperus esculentus*)	taimekaitse	-
G/SPS/N/PER/143 29. jaanuar 2007	PERUU	Kanada	1205.90.10.00: rapsiseeme (*Brassica napus var. napus*)	taimekaitse	-
G/SPS/N/PER/144 29. jaanuar 2007	PERUU	Brasiilia	eukalüpti-seemned (*Eucalyptus* spp.)	taimekaitse	-
G/SPS/N/PER/145 29. jaanuar 2007	PERUU	kõik riigid	taimed ja taimetooted	taimekaitse	-
G/SPS/N/USA/1498 29. jaanuar 2007	USA	kõik kaubandus-partnerid	antimycin A sisaldada võivad tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest/	19. märts 2007
G/SPS/N/BRA/271 30. jaanuar 2007	BRASIILIA	kõik riigid	taimed ja taimetooted	taimekaitse/ territooriumi kaitsmine kahjurite eest	16. aprill 2007
G/SPS/N/BRA/272 30. jaanuar 2007	BRASIILIA	kõik riigid	puidust pakkematerjal	taimekaitse/ territooriumi kaitsmine kahjurite eest	16. aprill 2007
G/SPS/N/USA/1499 30. jaanuar 2007	USA	kaubandus-partnerid	kodulinnud	toiduohutus	23. aprill 2007

G/SPS/N/USA/1500 30. jaanuar 2007	USA	kaubandus-partnerid	viinamarjad, mahl ja vein	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	23. veebruar 2007
G/SPS/N/USA/1501 30. jaanuar 2007	USA	kaubandus-partnerid	maisitooted, bacillus thuringiensist sisaldada võivad tooted	toiduohutus/ taimekaitse	-
G/SPS/N/USA/1502 30. jaanuar 2007	USA	kaubandus-partnerid	oad, herned, keemilist pendimetaliini sisaldavad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	23. veebruar 2007
G/SPS/N/EGY/24 31. jaanuar 2007	EGIPTUS	kõik riigid	päevavanused pardid	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/PRY/1 28. november 2007	PARAGUAY	kosmeetika	nõuded, tarbijakaitse	-
G/TBT/N/PRY/2 28. november 2007	PARAGUAY	toit, metroloogia, mootorsõidukid ja mänguasjad	kvaliteedinõuded, tarbijakaitse, keskkonnakaitse	-
G/TBT/N/COL/80 1. detsember 2007	KOLUMBIA	toidulisandid	tarbijapettuste ennetamine	27. veebruar 2007
G/TBT/N/CHE/79 5. detsember 2007	ŠVEITS	keemilised ained	muudatused seadusandluses	60 päeva
G/TBT/N/CHE/80 5. detsember 2006	ŠVEITS	biotsiidid	muudatused seadusandluses	60 päeva
G/TBT/N/CRI/54 5. detsember 2007	COSTA RICA	suhkruroomahl (*tapa de dulce*, *dulce granulado*)	inimeste tervise kaitse	60 päeva
G/TBT/N/CRI/55 5. detsember 2007	COSTA RICA	pipar ICS: 67.080	inimeste tervise kaitse	60 päeva
G/TBT/N/COL/81 12. detsember 2007	KOLUMBIA	kinnispakis toit	tarbijaeksituste vältimine	7. märts 2007

G/TBT/N/MEX/119 13. detsember 2006	MEHHIKO	mootorsõidukid	nõuded	-
G/TBT/N/MEX/120 13. detsember 2007	MEHHIKO	alkohoolsed joogid	nõuded	-
G/TBT/N/COL/82 22. detsember 2007	KOLUMBIA	liha, lihatooted	inimeste elu ja tervise kaitse, tarbijaeksituste ennetamine	20. märts 2007
G/TBT/N/COL/83 22. detsember 2007	KOLUMBIA	piimapulber	inimeste tervise kaitse ja ohutus	20. märts 2007
G/TBT/N/KEN/88 3. jaanuar 2007	KEENIA	kartulikrõpsud (HS: 110520; ICS: 67.040)	tarbijaohutus	60 päeva
G/TBT/N/KEN/ 89, 90 3. jaanuar 2007	KEENIA	kartul (HS: 071010; ICS: 67.040)	tarbijaohutus	60 päeva
G/TBT/N/KEN/91 3. jaanuar 2007	KEENIA	õhusaastekontroll (HS: 987999; ICS: 13.040.40)	inimeste tervise ja keskkonnakaitse	-
G/TBT/N/KEN/ 92 - 96 3. jaanuar 2007	KEENIA	savinõud (HS: 6911; ICS: 97.040.60)	tarbijaohutus	60 päeva
G/TBT/N/BRA/231 4. jaanuar 2007	BRASIILIA	elektrijuhtmed (HS: 85.44)	tarbijaohutus	13. veebruar 2007
G/TBT/N/ROU/ 20, 21 5. jaanuar 2007	RUMEENIA	ehitusakustika (ICS: 91.120.20)	inimeste tervis	31. märts 2007
G/TBT/N/ROU/ 22 - 25 5. jaanuar 2007	RUMEENIA	teetööd (ICS: 91.100.50)	tarbijakaitse	31. märts 2007
G/TBT/N/SLV/103 5. jaanuar 2007	EL SALVADOR	süstimisvarustus (ICS: 11.040.20 HS 30.02)	inimeste tervise kaitse	60 päeva
G/TBT/N/SLV/104 5. jaanuar 2007	EL SALVADOR	jogurt (ICS: 67.100 HS 0403.10)	inimeste tervise kaitse	60 päeva
G/TBT/N/SLV/105 5. jaanuar 2007	EL SALVADOR	laimid (ICS: 67.080; HS 0805.50)	kvaliteet ja inimeste tervise kaitse	60 päeva
G/TBT/N/SLV/106 5. jaanuar 2007	EL SALVADOR	hapukoor (ICS: 67.100; HS 04.02 ja 04.03)	inimeste tervise kaitse	60 päeva
G/TBT/N/ALB/7 9. jaanuar 2007	ALBAANIA	üldine tooteohutus	ohutus	60 päeva
G/TBT/N/ARM/48 9. jaanuar 2007	ARMEENIA	antifriisid	nõuded vastavuses rahvusvaheliste standarditega: ISO 4925:2005, ISO 4925:2005 ja ISO 7308:1987	9. veebruar 2007
G/TBT/N/ARM/49 9. jaanuar 2007	ARMEENIA	mootorikütus	tarbijainfo	-
G/TBT/N/CAN/ 189, 190 9. jaanuar 2007	KANADA	toksilised ained (ICS: 13.020)	inimeste tervise ja keskkonnakaitse	14. veebruar 2007

G/TBT/N/CAN/191 9. jaanuar 2007	KANADA	Neotame (ICS: 67.040, 67.220)	inimeste tervise kaitse	1. märts 2007
G/TBT/N/COL/84 9. jaanuar 2007	KOLUMBIA	liha ja lihatooted	inimeste elu ja tervise kaitse	22. märts 2007
G/TBT/N/SVN/53 9. jaanuar 2007	SLOVEENIA	teras (HS: 7206), betoon (HS: 6810), puit (HS: 4418), teedeehitusmaterjalid (ICS: 93.080)	ohutus	16. märts 2007
G/TBT/N/USA/229 9. jaanuar 2007	USA	käsimüügiravimid, (HS: 3004; ICS: 11)	inimeste elu ja tervise kaitse	25. mai 2007
G/TBT/N/BRA/232 10. jaanuar 2007	BRASIILIA	kosmeetika (HS: 3300)	tarbijainfo	13. veebruar 2007
G/TBT/N/CAN/192 10. jaanuar 2007	KANADA	sõidukid (ICS: 13.040.50, 27.020, 47.020.20)	inimeste tervise kaitse ja keskkonnakaitse	28. veebruar 2007
G/TBT/N/EEC/139 10. jaanuar 2007	EUROOPA ÜHENDUSED	karbofuraan	piirangud turustamisel	60 päeva
G/TBT/N/NOR/14 10. jaanuar 2007	NORRA	hambatäidised, lülitid, mõõtevahendid	elavhõbeda kasutamise keelamine erinevates toodetes, mõningate eranditega	1. aprill 2007
G/TBT/N/USA/230 10. jaanuar 2007	USA	toidu märgistamine (HS: 2936; ICS: 67.040)	inimeste tervise kaitse	21. märts
G/TBT/N/ARM/50 11. jaanuar 2007	ARMEENIA	tubakatooted	Direktiivi 2001/37/EU nõuete täitmine	26. veebruar 2007
G/TBT/N/USA/231 11. jaanuar 2007	USA	elektriseadmed (HS: 8504, 8519, 8525; ICS: 97)	keskkonnakaitse	-
G/TBT/N/KOR/130 11. jaanuar 2007	KOREA VABARIIK	ravimid	nõuded	-
G/TBT/N/EEC/140 15. jaanuar 2007	EUROOPA ÜHENDUSED	pestitsiidide toimeainete register	taimekaitse	60 päeva
G/TBT/N/EEC/141 15. jaanuar 2007	EUROOPA ÜHENDUSED	Haloxyfop-R	taimekaitse	60 päeva
G/TBT/N/EEC/142 15. jaanuar 2007	EUROOPA ÜHENDUSED	kadusafoss	taimekaitse	60 päeva
G/TBT/N/EEC/143 15. jaanuar 2007	EUROOPA ÜHENDUSED	karbosulfaan	taimekaitse	60 päeva
G/TBT/N/EEC/144 15. jaanuar 2007	EUROOPA ÜHENDUSED	Monocarbamide-dihydrogensulphate ja dimethipin	taimekaitse	60 päeva
G/TBT/N/USA/232 15. jaanuar 2007	USA	lastele mõeldud ehted (HS: 7117; ICS: 39, 77)	inimeste elu ja tervise kaitse	12. märts 2007
G/TBT/N/PRY/3 16. jaanuar 2007	PARAGUAY	orgaanilised taimetooted	mõuded tootmisele, töötlemisele ja turustamisele	-
G/TBT/N/PRY/4 16. jaanuar 2007	PARAGUAY	põllumajanduslikud pestitsiidid	inimeste tervise ja keskkonnakaitse	-
G/TBT/N/EEC/145 17. jaanuar 2007	EUROOPA ÜHENDUSED	diklofluaniid	nõuded	23. veebruar 2007

G/TBT/N/OMN/13 17. jaanuar 2007	OMAAN	värvid ja lakid	tarbijakaitse	60 päeva
G/TBT/N/OMN/14 17. jaanuar 2007	OMAAN	meditsiinilised marli torusidemed	tarbijakaitse	60 päeva
G/TBT/N/THA/ 218 - 221 17. jaanuar 2007	TAI	kaablid (HS: 8544; ICS: 29.060.20)	ohutus	60 päeva
G/TBT/N/USA/233 17. jaanuar 2007	USA	ravivahendid (HS: 0510; ICS: 11.120, 11.220)	inimeste tervise kaitse	13. märts 2007
G/TBT/N/USA/234 17. jaanuar 2007	USA	vaibad ja põrandakatted (HS: 57; ICS: 13.220; 59.080)	inimeste elu ja tervise kaitse	12. veebruar 2007
G/TBT/N/ALB/8 18. jaanuar 2007	ALBAANIA	mänguasjad	nõuded	60 päeva
G/TBT/N/IND/23 18. jaanuar 2007	INDIA	torud ja torustikud (ICS: 23.040.10, 23.040.40)	tarbijakaitse	15. märts 2007
G/TBT/N/IND/24 18. jaanuar 2007	INDIA	mootorsõidukite süsteemid (ICS: 23.020, 43.040).	ohutus	15. märts 2007
G/TBT/N/IND/25 18. jaanuar 2007	INDIA	veterinaar-termomeetrid (ICS: 11.040)	ohutus	15. märts 2007
G/TBT/N/IND/26 18. jaanuar 2007	INDIA	kliinilised elektritermomeetrid (ICS: 11.040)	tarbijate tervis ja ohutus	15. märts 2007
G/TBT/N/SWE/77 18. jaanuar 2007	ROOTSI	laevad	nõuded	16. aprill 2007
G/TBT/N/ARM/51 19. jaanuar 2007	ARMEENIA	puhastusvahendid	märgistusnõuded	5. märts 2007
G/TBT/N/CHN/239 19. jaanuar 2007	HIINA	desinfektsiooni-vahendid	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/FIN/16 19. jaanuar 2007	SOOME	teetööd (ICS: 93.080.30)	Worker, consumer and environment protection	31. märts 2007
G/TBT/N/JPN/193 19. jaanuar 2007	JAAPAN	raadiosideseadmed	tehnilised nõuded	4. aprill 2007
G/TBT/N/KEN/97 19. jaanuar 2007	KEENIA	loodusvarade säilitamine	keskkonnakaitse	-
G/TBT/N/KEN/98 19. jaanuar 2007	KEENIA	esmaabikomplektid (ICS: 11.160)	tarbijainfo ja märgistusnõuded	60 päeva
G/TBT/N/KEN/99 19. jaanuar 2007	KEENIA	kuulmiskaitsevahendid (HS: 650610; ICS: 13.340.20)	tarbijainfo ja märgistusnõuded	60 päeva
G/TBT/N/OMN/15 19. jaanuar 2007	OMAAN	kinnispakid	tarbijakaitse	60 päeva
G/TBT/N/OMN/16 19. jaanuar 2007	OMAAN	kinnispakis tooted	tarbijakaitse	60 päeva
G/TBT/N/SWE/78 19. jaanuar 2007	ROOTSI	laevad	nõuded	16. aprill 2007
G/TBT/N/USA/235 19. jaanuar 2007	USA	elektroonikatoodete ohtlikud jäätmed (HS: 8471, 8540; ICS: 13, 31).	inimeste elu ja tervise kaitse	-

G/TBT/N/IND/27 22. jaanuar 2007	INDIA	sfügmomanomeeter (ICS: 11.040)	tarbijate tervis ja ohutus	15. märts 2007
G/TBT/N/IND/28 22. jaanuar 2007	INDIA	pressitud keraamilised plaadid (ICS: 91.100)	tarbijakaitse, kvaliteet	15. märts 2007
G/TBT/N/IND/29 22. jaanuar 2007	INDIA	kraadiklaasid (ICS: 11.040)	tarbijate tervis ja ohutus	15. märts 2007
G/TBT/N/IND/30 22. jaanuar 2007	INDIA	elektrilised tooted (ICS: 97.030; 29.120.30)	tarbijate ohutus ja energia säästmine	15. märts 2007
G/TBT/N/IND/31 22. jaanuar 2007	INDIA	mootorratturite kaitsekiivrid (ICS: 13.340)	ohutus	15. märts 2007
G/TBT/N/ZAF/61 22. jaanuar 2007	LÕUNA-AAFRIKA	kaupade märgistusnõuded HS: 42, 43, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65	pettuste ennetamine, consumer tarbijainfo	-
G/TBT/N/ZAF/62 22. jaanuar 2007	LÕUNA-AAFRIKA	tsement HS: 2523; ICS: 91.100.10	tarbijaohutus	15. veebruar 2007
G/TBT/N/ALB/9 24. jaanuar 2007	ALBAANIA	keskkonnamüra	keskkonnakaitse	60 päeva
G/TBT/N/USA/236 24. jaanuar 2007	USA	automaatsed garaažiuksed (HS: 8302; ICS: 97).	inimeste elu ja tervise kaitse	20. veebruar 2007
G/TBT/N/QAT/15 25. jaanuar 2007	QUATAR	tualettseep	kvaliteedinõuded	60 päeva
G/TBT/N/QAT/16 25. jaanuar 2007	QUATAR	tuletikud (ICS: 71.100)	kvaliteedinõuded	60 päeva
G/TBT/N/TTO/29 25. jaanuar 2007	TRINIDAD JA TOBAGO	tekstiilid (ICS: 55.200, 03.080.20 ja 59.080)	märgistusnõuded	23. veebruar 2007
G/TBT/N/ALB/10 29. jaanuar 2007	ALBAANIA	metroloogia	nõuded	60 päeva
G/TBT/N/ARM/52 29. jaanuar 2007	ARMEENIA	toit ja toidulisandid	tarbijainfo	-
G/TBT/N/TPKM/44 29. jaanuar 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	põllumajandustooted	tarbijakaitse, toote märgistamine	60 päeva
G/TBT/N/USA/237 29. jaanuar 2007	USA	toit	inimeste elu ja tervise kaitse	23. aprill 2007
G/TBT/N/USA/238 29. jaanuar 2007	USA	mootorsõidukid (HS: 8703, 8704; ICS: 43, 13)	inimeste elu ja tervise kaitse	26. märts 2007
G/TBT/N/ECU/19 30. jaanuar 2007	ECUADOR	kinnispakis toidud	tarbijakaitse	60 päeva
G/TBT/N/ECU/20 30. jaanuar 2007	ECUADOR	vedelgaas (LPG)	tervise ja keskkonnakaitse	60 päeva
G/TBT/N/NOR/15 30. jaanuar 2007	NORRA	elektrooniline side	muudatused seadusandluses	60 päeva

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

EVS Teataja avaldab andmed uutest vastuvõetud Eesti standarditest ja avalikuks arvamusküsitluseks esitatud standardite kavanditest rahvusvahelise standardite klassifikaatori (ICS) järgi. Samas jaotises on toodud andmed nii eesti keeles avaldatud, kui ka jõustumisteatega Eesti standarditeks inglis-keelsetena vastuvõetud rahvusvahelistest ja Euroopa standarditest.
Eesmärgiga tagada standardite vastuvõtmine järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardite kavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (reeglina 2 kuud) on asjast huvitatuil võimalik tutvuda standardite kavanditega, esitada kommentaare ning teha ettepanekuid parandusteks.

Arvamusküsitlusele on esitatud:

1. Euroopa ja rahvusvahelised standardid ning standardikavandid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega.
   Kavandid on kättesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitlusalaga kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.

2. Eesti algupäraste standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda ning neid osta Eesti Standardikeskuse klienditeeninduses standard@evs.ee

Arvamusküsitlusel olevate dokumentide loetelus on esitatud järgnev informatsioon standardikavandi või standardi kohta:

- Tähis (eesliide pr Euroopa ja DIS rahvusvahelise kavandi puhul)
- Viide identsele Euroopa või rahvusvahelisele dokumendile
- Arvamusküsitluse lõppkuupäev (arvamuste esitamise tähtaeg)
- Pealkiri
- Käsitlusala
- Keelsus (en=inglise; et=eesti)

Kavandite arvamusküsitlusel on eriti oodatud teave kui rahvusvahelist või Euroopa standardit ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel). Soovitame arvamusküsitlusele pandud standarditega tutvuda igakuiselt kasutades EVS infoteenust või EVS Teatajat. Kui see ei ole võimalik, siis alati viimase kahe kuu nimekirjadega kodulehel ja EVS Teatajas, kuna sellisel juhul saate info kõigist hetkel kommenteerimisel olevatest kavanditest.
Vastavad vormid arvamuse avaldamiseks Euroopa ja rahvusvaheliste standardikavandite ning algupäraste Eesti standardikavandite kohta leiate EVS koduleheküljelt www.evs.ee .

ICS PÕHIRÜHMAD

ICS	Nimetus
01	Üldküsimused. Terminoloogia. Standardimine. Dokumentatsioon
03	Teenused. Ettevõtte organiseerimine, juhtimine ja kvaliteet. Haldus. Transport. Sotsioloogia
07	Matemaatika. Loodusteadused
11	Tervisehooldus
13	Keskkonna- ja tervisekaitse. Ohutus
17	Metroloogia ja mõõtmine. Füüsikalised nähtused
19	Katsetamine
21	Üldkasutatavad masinad ja nende osad
23	Üldkasutatavad hüdro- ja pneumosüsteemid ja nende osad
25	Tootmistehnoloogia
27	Elektri- ja soojusenergeetika
29	Elektrotehnika
31	Elektroonika
33	Sidetehnika
35	Infotehnoloogia. Kontoriseadmed
37	Visuaaltehnika
39	Täppismehaanika. Juveelitooted
43	Maanteesõidukite ehitus
45	Raudteetehnika
47	Laevaehitus ja mereehitised
49	Lennundus ja kosmosetehnika
53	Tõste- ja teisaldusseadmed
55	Pakendamine ja kaupade jaotussüsteemid
59	Tekstiili- ja nahatehnoloogia
61	Rõivatööstus
65	Põllumajandus
67	Toiduainete tehnoloogia
71	Keemiline tehnoloogia
73	Mäendus ja maavarad
75	Nafta ja naftatehnoloogia
77	Metallurgia
79	Puidutehnoloogia
81	Klaasi- ja keraamikatööstus
83	Kummi- ja plastitööstus
85	Paberitehnoloogia
87	Värvide ja värvainete tööstus
91	Ehitusmaterjalid ja ehitus
93	Rajatised
95	Sõjatehnika
97	Olme. Meelelahutus. Sport
99	Muud

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

CEN/TS 15379:2007

Hind 141,00

Identne CEN/TS 15379:2006

Building management - Terminology and scope of services

The document provides a structure of Building Management (BM) and its Building Services and gives terms and definitions in the field of Building Management for general understanding. The document does not purport to describe Building Management Systems.

Keel en

EVS-EN 13707:2004/A1:2007

Hind 62,00

Identne EN 13707:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks. Määratlused ja omadused

This European Standard specifies definitions and characteristics for flexible reinforced bitumen sheets for which the intended use is roofing. This covers sheets used as top layers, intermediate layers and underlayers. It does not cover reinforced bitumen sheets for waterproofing used as underlays for discontinuous roofing. It does not cover waterproofing sheets which are intended to be used fully bonded under bituminous products (e.g. asphalt) directly applied at high temperature, specified by prEN 14695.

Keel en

EVS-EN 13967:2005/A1:2007

Hind 62,00

Identne EN 13967:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist niiskuskindlad isolatsioonimaterjalid, kaasa arvatud kummist ja plastmaterjalist keldrite hüdroisolatsioonimaterjalid. Definitsioonid ja omadused

This European Standard specifies definitions and characteristics of flexible plastic and rubber sheets for which the intended use is as damp proofing for buildings, including basement tanking. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 13969:2005/A1:2007

Hind 62,00

Identne EN 13969:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Bituumenist niiskuskindlad membraanid, kaasa arvatud kummist ja plastikust vundamendi hüdroisolatsioonimaterjalid. Definitsioonid ja omadused

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as damp proofing for buildings, including basement tanking. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 13970:2005/A1:2007

Hind 62,00

Identne EN 13970:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Bituumenist aurutõkkematerjalid. Definitsioonid ja omadused

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as water vapour control layers for buildings. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 13984:2005/A1:2007

Hind 62,00

Identne EN 13984:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist aurutõkkematerjalid. Definitsioonid ja omadused

This European Standard specifies the characteristics of flexible sheets of plastic or rubber intended for use as water vapour control layers for buildings and applies to both reinforced and unreinforced products. It specifies requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN ISO 2692:2007

Hind 199,00

Identne EN ISO 2692:2006

ja identne ISO 2692:2006

Geometrical product specifications (GPS) - Geometrical tolerancing - Maximum material requirement (MMR), least material requirement (LMR) and reciprocity requirement (RPR)

This International Standard defines the maximum material requirement, the least material requirement, the reciprocity requirement and specifies their applications. The use of these requirements is to control specific functions of workpieces where there is a mutual dependence of size and geometry, for fulfilling the function assembly of parts (for maximum material requirement) and e.g. for fulfilling the function minimum wall thickness (for least material requirement). However the maximum material requirement and least material requirement may be used to fulfill other functional design requirements.

Keel en

EVS-EN ISO 3166-1:2007

Hind 208,00

Identne EN ISO 3166-1:2006

ja identne ISO 3166-1:2006

Maade ja nende jaotiste nimetuste tähised. Osa 1: Maatähised

This part of ISO 3166 is intended for use in any application requiring the expression of current country names in coded form; it also includes basic guidelines for its implementation and maintenance.

Keel en

Asendab EVS-EN ISO 3166-1:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 3166-1:2000

Identne EN ISO 3166-1:1997

ja identne ISO 3166-1:1997

Maade ja nende jaotiste nimetuste tähised. Osa 1: Maatähised

Käesolev standardi EN ISO 3166 osa on mõeldud kasutamiseks mis tahes rakenduses, kus kehtivaid maade nimesid on vaja esitada kodeeritult; ta sisaldab ka standardi rakendamise ja ülalpidamise juhised.

Keel et

Asendatud EVS-EN ISO 3166-1:2007

KAVANDITE ARVAMUSKÜSITLUS

ISO 2789

Identne EN ISO 2789:2003

ja identne ISO 2789:2003

Tähtaeg 8.05.2006

Informatsioon ja dokumentatsioon. Rahvusvaheline raamatukogustatistika

Standard sisaldab juhiseid raamatukogu- ja infoteenuste osutajaile statistika kogumiseks ja esitamiseks eesmärgiga: esitada andmeid rahvusvaheliseks aruandluseks; tagada riikidevaheline vastavus nende statistiliste näitajate puhul, mida raamatukogude juhid sageli kasutavad, ent mida rahvusvahelised aruanded ei hõlma; edendada häid statistika kasutamise tavasid raamatukogu- ja infotöö korraldamisel; täpsustada andmete esitamist vastavalt standardi ISO 11620 nõuetele.

Keel et

Asendab EVS-EN ISO 2789:2003

prEN ISO 3493

Identne prEN ISO 3493:2007

ja identne ISO 3493:1999

Tähtaeg 1.04.2007

Vanilla - Vocabulary

This International Standard defines the most commonly used terms relating to vanilla. It is applicable to the following species of vanilla
plants:
a) Vanilla fragrans (Salisbury) Ames, syn. Vanilla planifolia Andrews, commercially known under various names associated with the geographical origin, such as Bourbon, Indonesia and Mexico;
b) Vanilla tahitensis J.W. Moore; and
c) certain forms obtained from seeds, possibly hybrids, of Vanilla fragrans (Salisbury) Ames.

Keel en

prEN ISO 21531

Identne prEN ISO 21531:2007

ja identne ISO/DIS 21531:2007

Tähtaeg 1.04.2007

Dentistry - Graphical symbols for dental instruments

This International Standard presents a series of graphical symbols for dental instruments. They are set out particularly for this area of dentistry or corresponding specific areas within dentistry. General symbols are taken from relevant ISO, IEC or other international documents. Several new symbols presented by manufacturers or users have been added. Because many dental products in some cases are considered as medical devices and in some cases not as medical devices, in dentistry a restricted usage of the symbols specified in ISO 15223 is considered as not practical. It is the intention of this International Standard to expand the application area of some graphical symbols specified in ISO 15223 to the whole area of dentistry. Therefore these symbols are listed in this International Standard together with their source document.

Keel en

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

UUED STANDARDID

CEN/TS 15379:2007

Hind 141,00

Identne CEN/TS 15379:2006

Building management - Terminology and scope of services

The document provides a structure of Building Management (BM) and its Building Services and gives terms and definitions in the field of Building Management for general understanding. The document does not purport to describe Building Management Systems.

Keel en

EVS-EN 61163-1:2007

Hind 286,00

Identne EN 61163-1:2006

ja identne IEC 61163-1:2006

Reliability stress screening -- Part 1: Repairable assemblies manufactured in lots

This part of IEC 61163 describes particular methods to apply and optimize reliability stress screening processes for lots of repairable hardware assemblies, in cases where the assemblies have an unacceptably low reliability in the early failure period, and when other methods, such as reliability growth programmes and quality control techniques, are not applicable. The reasons for using reliability stress screening may be time constraints and/or the very nature of the deficiencies that the reliability stress screening is designed to catch. The processes apply to any stage of a series production of repairable assemblies (see Figure 3). The methods for setting up a process can be used during production planning, during pilot-production, as well as during well-established running production. A prerequisite for the application of the methods is that a certain level of flaws remaining in the outgoing assembly can be specified.

Keel en

EVS-EN 62308:2007

Hind 246,00

Identne EN 62308:2006

ja identne IEC 62308:2006

Equipment reliability - Reliability assessment methods

This International Standard describes early reliability assessment methods for items based on field data and test data for components and modules. It is applicable to mission, safety and business critical, high integrity and complex items. It contains information on why early reliability estimates are required and how and where the assessment would be used. Finally, it details methods for reliability assessment and the data required to support the assessment. To estimate durability (life time or wear-out), the physics-of-failure method is used.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15628

Identne prCEN/TR 15628:2007

Tähtaeg 1.04.2007

Maintenance - Qualification of Maintenance personnel

The scope of this document is to report about the current situation for defining the competence levels for personnel operating in maintenance and the knowledge levels required to be addressed to carry out those competencies.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 455-3:2007

Hind 199,00

Identne EN 455-3:2006

Ühekordselt kasutatavad meditsiinilised kindad. Osa 3: Nõuded ja katsetamine bioloogiliseks hindamiseks

This part of EN 455 specifies requirements for the evaluation of biological safety for medical gloves for single use. It gives requirements for labelling and the disclosure of information relevant to the test methods used.

Keel en

Asendab EVS-EN 455-3:2000

EVS-EN ISO 10535:2007

Hind 233,00

Identne EN ISO 10535:2006

ja identne ISO 10535:2006

Tõstukid puuetega inimeste viimiseks ühest kohast teise. Nõuded ja katsemeetodid

Käesolev standard esitab nõuded ja testimismeetodid ainult nendele tõstukitele ja kehatugedele, mis on mõeldud vastavalt standardis ISO 9999:1998 liigitatud puuetega inimeste ühest kohast teise viimiseks.

Keel en

Asendab EVS-EN ISO 10535:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 455-3:2000

Identne EN 455-3:1999

Ühekordselt kasutatavad meditsiinilised kindad . Osa 3: Nõuded ja katsetamine bioloogiliseks hindamiseks

This standard gives test methods for biocompatibility and reguirements for biocompatibility labelling for medical gloves for single use. It also contains a review of immunological test methods for the determination of leachable proteins and allergens.

Keel en

Asendatud EVS-EN 455-3:2007

EVS-EN ISO 10535:1999

Identne EN ISO 10535:1998

ja identne ISO 10535:1998

Tõstukid puuetega inimeste viimiseks ühest kohast teise. Nõuded ja katsemeetodid

Käesolev standard esitab nõuded ja testimismeetodid ainult nendele tõstukitele ja kehatugedele, mis on mõeldud vastavalt standardis ISO 9999:1998 liigitatud puuetega inimeste ühest kohast teise viimiseks.

Keel en

Asendatud EVS-EN ISO 10535:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 24157

Identne prEN ISO 24157:2007

ja identne ISO/DIS 24157:2007

Tähtaeg 1.04.2007

Ophthalmic optics and instruments - Reporting aberrations in the human eye

This International Standard specifies standardized methods for reporting of aberrations of the human eye.

Keel en

prEN 60601-2-22

Identne prEN 60601-2-22:2007

ja identne IEC 60601-2-22:200X

Tähtaeg 1.04.2007

Elektrilised meditsiiniseadmed. Osa 2: Erinõuded diagnostiliste ja terapeutiliste laserseadmestike ohutusele

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of laser equipment for either surgical, therapeutic, medical diagnostic, cosmetic, or veterinary applications, intended for its use on humans or animals, classified as a CLASS 3B or CLASS 4 LASER PRODUCT as defined by 3.21 and 3.22 in IEC 60852-1, hereafter referred to as LASER EQUIPMENT.

Keel en

Asendab EVS-EN 60601-2-22:2001

prEN 60601-2-29

Identne prEN 60601-2-29:2007

ja identne IEC 60601-2-29:200X

Tähtaeg 1.04.2007

Elektrilised meditsiiniseadmed. Osa 2-29: Erinõuded kiiritusravi simulaatorite ohutusele

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of RADIOTHERAPY SIMULATORS, hereafter referred to as ME EQUIPMENT. If a clause or subclause is specifically intended to be applicable to ME EQUIPMENT only, or to ME SYSTEMS only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME EQUIPMENT and to ME SYSTEMS, as relevant. HAZARDS inherent in the intended physiological function of ME EQUIPMENT or ME SYSTEMS within the scope of this standard are not covered by specific requirements in this standard except in 7.2.13 and 8.4.1 of the general standard.

Keel en

Asendab prEN 60601-2-29

prEN 62353

Identne prEN 62353:2007

ja identne IEC 62353:200X

Tähtaeg 1.04.2007

Medical electrical equipment - Recurrent test and test after repair of medical electrical equipment

This International Standard applies to testing of MEDICAL ELECTRICAL EQUIPMENT and MEDICAL ELECTRICAL SYSTEMS, hereafter referred to as ME EQUIPMENT and ME SYSTEMS, or parts of such equipment or systems, which comply with IEC 60601-1, before PUTTING INTO SERVICE, during MAINTENANCE, INSPECTION, SERVICING and after REPAIR or on occasion of RECURRENT TESTS to assess the safety of such ME EQUIPMENT or ME SYSTEMS or parts thereof. For equipment not built to IEC 60601-1 these requirements may be used taking into account the safety standards for the design and information in the instructions for use of that equipment.

Keel en

prEN ISO 5356-2

Identne prEN 5356-2:2007

ja identne ISO 5356-2:2006

Tähtaeg 1.04.2007

Anaesthetic and respiratory equipment - Conical connectors - Part 2: Screw-threaded weight-bearing connectors

This part of ISO 5356 specifies requirements for screw-threaded weight-bearing conical connectors intended for use with inhalation anaesthesia apparatus and ventilators; such connectors are intended for mounting heavy accessories.

Keel en

prEN ISO 10993-6 rev

Identne prEN ISO 10993-6:2007

ja identne ISO/FDIS 10993-6:2007

Tähtaeg 1.04.2007

Meditsiinivahendite bioloogiline hindamine. Osa 6: Katsed implantatsioonijärgsete paiksete toimete hindamiseks

This part of ISO 10993 specifies test methods for the assessment of the local effects after implantation of biomaterials intended for use in medical devices.
This part of ISO 10993 applies to materials that are:
- solid and non-biodegradable;
- degradable and/or resorbable;
- non-solid, such as porous materials, liquids, pastes and particulates.

Keel en

Asendab EVS-EN 30993-6:1999

prEN ISO 11137-2 rev

Identne prEN ISO 11137-2:2007

ja identne ISO 11137-2:2006, corrected version 2006-08-01

Tähtaeg 1.04.2007

Tervishoiutoodete steriliseerimine. Kiirgus. Osa 2: Steriliseerimisdoosi määramine

This part of ISO 11137 specifies methods of determining the minimum dose needed to achieve a specified requirement for sterility and methods to substantiate the use of 25 kGy or 15 kGy as the sterilization dose to achieve a sterility assurance level, SAL, of 10–6. This part of ISO 11137 also specifies methods of dose auditing in order to demonstrate the continued effectiveness of the sterilization dose.

Keel en

Asendab EVS-EN ISO 11137-2:2006

prEN ISO 15194

Identne prEN ISO 15194:2007

ja identne ISO/DIS 15194:2007

Tähtaeg 1.04.2007

In vitro diagnostic medical devices - Measurement of quantities in samples of biological origin - Requirements for certified reference materials and the content of supporting documentation

This International Standard specifies requirements for certified reference materials (CRM) and the content of their supporting documentation for them to be considered of higher metrological order according to ISO 17511. It is applicable to CRMs classifiable as primary measurement standards, secondary measurement standards, and international conventional calibrators that function either as calibrators or trueness control materials. This International Standard also provides requirements on how data shall be collected for value determination and how to present the assigned value and its measurement uncertainty. This International Standard applies to CRMs with assigned values of differential or rational quantities. For nominal properties and ordinal quantities, see Annex A. This International Standard does not apply to reference materials that are parts of an in vitro diagnostic measuring system, although many elements may be helpful

Keel en

prEN ISO 15882 rev

Identne prEN ISO 15882:2007

ja identne ISO/DIS 15882:2006

Tähtaeg 1.04.2007

Sterilization of health care products - Chemical indicators - Guidance for selection, use and interpretation of results

This document provides guidance for the selection, use and interpretation of results of chemical indicators used in process definition, validation, and routine monitoring and overall control of sterilization processes. This document applies to indicators that show exposure to sterilization processes by means of physical and/or chemical change of substances, and which are used to monitor the attainment of one or more of the variables required for a sterilization process. These chemical indicators are not dependent for their action on the presence or absence of a living organism.

Keel en

Asendab EVS-EN ISO 15882:2003

prEN ISO 21531

Identne prEN ISO 21531:2007

ja identne ISO/DIS 21531:2007

Tähtaeg 1.04.2007

Dentistry - Graphical symbols for dental instruments

This International Standard presents a series of graphical symbols for dental instruments. They are set out particularly for this area of dentistry or corresponding specific areas within dentistry. General symbols are taken from relevant ISO, IEC or other international documents. Several new symbols presented by manufacturers or users have been added. Because many dental products in some cases are considered as medical devices and in some cases not as medical devices, in dentistry a restricted usage of the symbols specified in ISO 15223 is considered as not practical. It is the intention of this International Standard to expand the application area of some graphical symbols specified in ISO 15223 to the whole area of dentistry. Therefore these symbols are listed in this International Standard together with their source document.

Keel en

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

CEN/TR 12101-4:2007

Hind 221,00

Identne CEN/TR 12101-4:2006

Smoke and heat control systems - Part 4: Installed SHEVS systems for smoke and heat ventilation

This Technical Report applies to SHEVS when installed in a building. This Technical Report specifies the ability of the system to meet the required performances of the SHEVS as specified by the design of the system. This Technical Report requires that a detailed engineering design of the system exists but this standard does not state how the design is made. This Technical Report also covers requirements on components and compatibility between components to ensure that the requirements on the installed system will be met. This Technical report includes requirements for the assembly, installation, commissioning, function testing, maintenance, periodic servicing and routine testing of SHEVS.

Keel en

CEN/TS 14997:2007

Hind 171,00

Identne CEN/TS 14997:2006

Characterization of waste - Leaching behaviour tests - Influence of pH on leaching with continuous pH-control

This document specifies a test method for determining the influence of pH on the leachability of inorganic constituents from a waste material. The equilibrium condition as defined in the document is established by continually adjusting the pH by the addition of acid or base to reach desired pH values. This test method produces eluates, which are subsequently characterized physically and chemically.

Keel en

CLC/TR 50488:2007

Hind 171,00

Identne CLC/TR 50488:2006

Railway applications - Safety measures for the personnel working on or near overhead contact lines

This Technical Report (TR) is applicable to all work activity on or near the overhead contact line [IEC 60050-811, definition 811-33-02] of railway installations with supply voltage values. This Technical Report applies to requirements for safe working and maintenance procedures. It applies to all electrical work activities as well as non-electrical work activities. This Technical Report deals with the electrical hazard only. Risks coming from train traffic are not covered in this document.

Keel en

CLC/TS 61111:2007

Hind 199,00

Identne CLC/TS 61111:2006

ja identne IEC 61111:1992 + A1:2002 + AC:2000

Matting of insulating material for electrical purposes

This International Standard is applicable to insulating matting made of elastomer for use as a floor covering for the electrical protection of workers on a.c. and d.c. installations.

Keel en

CLC/TS 61112:2007

Hind 208,00

Identne CLC/TS 61112:2006

ja identne IEC 61112:1992+AC:2000+A1:2002

Blankets of insulating material for electrical purposes

This International Standard is applicable to insulating blankets for the protection of workers from accidental contact with live or earthed electrical conductors, apparatus or circuits and avoidance of short circuits on a.c. and d.c. installations.

Keel en

EVS-EN 3-8:2007

Hind 171,00

Identne EN 3-8:2006

Portable fire extinguishers - Part 8: Additional requirements to EN 3-7 for the construction; resistance to pressure and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar

This European Standard specifies the rules of design, type testing, fabrication and inspection control of portable fire extinguishers manufactured with metallic bodies as far as pressure risk is concerned. This part applies to portable fire extinguishers of which the maximum allowable pressure PS is lower than or equal to 30 bar and containing non-explosive, non-flammable, non-toxic and non-oxidising fluids.

Keel en

EVS-EN 3-9:2007

Hind 113,00

Identne EN 3-9:2006

Portable fire extinguishers - Part 9: Additional requirements to EN 3-7 for pressure resistance of CO2 extinguishers

This European Standard specifies the rules of design, assembling, inspection and testing of CO2 portable fire extinguishers as far as the pressure risk is concerned.

Keel en

EVS-EN 1093-2:2007

Hind 104,00

Identne EN 1093-2:2006

Masinate ohutus. Õhu kaudu levivate kahjulike ainete emissiooni hindamine. Osa 2: Määratud saasteaine emissiooni intensiivsuse määramine asendusgaasi meetodiga

This European Standard specifies a method to enable measurements of the emission rates of gaseous substances from a single machine, whose operation can be controlled, using tracer gas techniques. This European Standard is not applicable to machinery which are manufactured before the date of its publication as EN.

Keel en

EVS-EN 1093-3:2007

Hind 104,00

Identne EN 1093-3:2006

Masinate ohutus. Õhu kaudu levivate kahjulike ainete emissiooni hindamine. Osa 3: Määratud saasteaine emissiooni intensiivsuse määramine katsestendi meetodiga

Standard kirjeldab katsestendi meetodit seadmetest lähtuva, õhu kaudu leviva määratud kahjuliku aine emissiooni määra mõõtmiseks, kasutades katsestendi seadme piiritletud töötingimustes. Standard ei määra ära sissehingatavaid osakesi sisaldava õhu kiiruse väärtust.

Keel en

Asendab EVS-EN 1093-3:1999

EVS-EN 1496:2007

Hind 113,00

Identne EN 1496:2006

Personal fall protection equipment - Rescue lifting devices

This European Standard specifies requirements, test methods, marking and information supplied by the manufacturer for rescue lifting devices. Rescue lifting devices conforming to this European Standard are used as components or sub-systems of rescue systems.

Keel en

Asendab EVS-EN 1496:2000

EVS-EN 14346:2007

Hind 141,00

Identne EN 14346:2006

Characterization of waste - Calculation of dry matter by determination of dry residue or water content

This European Standard specifies methods for the calculation of the dry matter of samples for which the results of performed analysis are to be calculated to the dry matter basis. Depending on the nature of the sample, the calculation is based on a determination of the dry residue (Method A) or a determination of the water content (Method B). It applies to samples containing more than 1 % (m/m) of dry residue or more than 1 % (m/m) of water.

Keel en

EVS-EN 14797:2007

Hind 171,00

Identne EN 14797:2006

Paiskpinnaga plahvatuskaitsed

This European Standard specifies the requirements for venting devices used to protect enclosures against the major effects of internal explosions arising from the rapid burning of suspended dust, vapour or gas contained within. It includes the requirements for the esign, inspection, testing, marking, documentation and packaging. This European Standard specifies explosion venting devices which are put on the market as autonomous protective systems. Explosion venting devices are safety devices comprised of a pressure sensitive membrane fixed to and forming part of the structure that it protects, designed to intervene in the event of an explosion at a redetermined low pressure, to immediately open a vent area sufficient to ensure that the maximum pressure attained by the explosion within the enclosure does not exceed its designed resistance to pressure.

Keel en

EVS-EN 14995:2007

Hind 141,00

Identne EN 14995:2006

Plastics - Evaluation of compostability - Test scheme and specifications

This European Standard specifies requirements and procedures to determine the compostability or anaerobic treatability of plastic materials by addressing four characteristics: I) biodegradability, II) disintegration during biological treatment, III) effect on the biological treatment process and IV) effect on the quality of the resulting compost.

Keel en

EVS-EN 15207:2007

Hind 104,00

Identne EN 15207:2006

Tanks for transport of dangerous goods - Plug/socket connection and supply characteristics for service equipment in hazardous areas with 24 V nominal supply voltage

This document specifies the interoperability requirements for the tractor/trailer and/or transport tank/trailer plug/socket, being:- the connection used for the supply Type A and supply Type S electrical power to service equipment in hazardous areas; and - the supply characteristics for each operating mode.

Keel en

EVS-EN 50270:2007

Hind 113,00

Identne EN 50270:2006

Elektromagnetiline ühilduvus. Elektriseadmed põlevate gaaside, toksiliste gaaside ja hapniku avastamiseks ja mõõtmiseks

This European Standard specifies requirements for the electromagnetic compatibility (EMC) for electrical apparatus for the detection and measurement of combustible gases, toxic 1) gases or oxygen. This standard applies to apparatus intended for use in residential, commercial and light-industrial environments as well as to apparatus intended for use in industrial environments.

Keel en

Asendab EVS-EN 50270:2001

EVS-EN 60335-2-2:2003/A2:2007

Hind 95,00

Identne EN 60335-2-2:2003/A2:2006

ja identne IEC 60335-2-2:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-2: Erinõuded tolmuimejatele ja veeimemis-puhastusseadmetele

Deals with the safety of electric vacuum cleaners and water-suction cleaning appliances. It also applies to motorized cleaning heads and current-carrying hoses for vacuum cleaners. These are for household use, including vacuum cleaners for animal grooming. The rated voltage is less than 250 V. This standard does not cover industrial appliances, nor special conditions such as explosive atmospheres

Keel en

EVS-EN ISO 5659-2:2007

Hind 221,00

Identne EN ISO 5659-2:2006

ja identne ISO 5659-2:2006

Plastid. Suitsu teke. Osa 2: Optilise tiheduse määramine ühe kambri katsel

See standardi osa määrab kindlaks meetodi katsekeha pinnalt eralduva suitsu koguse mõõtmiseks, kusjuures katsekeha on valmistatud siledatest materjalidest, komposiitidest või koostudest, mille paksus rõhtasendis ei ületa 25 cm ja mida kiiritatakse kinnises ruumis kindla intensiivsusega, kasutades või kasutamata säästuleeki.

Keel en

Asendab EVS-EN ISO 5659-2:1999

EVS-EN ISO 14505-2:2007

Hind 190,00

Identne EN ISO 14505-2:2006

ja identne ISO 14505-2:2006

Ergonomics of the thermal environment - Evaluation of thermal environments in vehicles - Part 2: Determination of equivalent temperature

This part of ISO 14505 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in this part of ISO 14505 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Keel en

EVS-EN ISO 15535:2007

Hind 180,00

Identne EN ISO 15535:2006

ja identne ISO 15535:2006

General requirements for establishing anthropometric databases

This International Standard specifies general requirements for anthropometric databases and their associated reports that contain measurements taken in accordance with ISO 7250. It provides necessary information, such as characteristics of the user population, sampling methods, measurement items and statistics, to make international comparison possible among various population segments. The population segments specified in this International Standard are people who are able to hold the postures specified in ISO 7250.

Keel en

Asendab EVS-EN ISO 15535:2003

EVS-EN ISO 5667-1:2007

Hind 199,00

Identne EN ISO 5667-1:2006

ja identne ISO 5667-1:2006

Vee kvaliteet. Proovi võtmine. Osa 1: Proovivõtmise programmide koostamisjuhised

This part of ISO 5667 sets out the general principles for, and provides guidance on, the design of sampling programmes and sampling techniques for all aspects of sampling of water (including waste waters, sludges, effluents and bottom deposits). It does not include detailed instructions for specific sampling situations, which are covered in the various other parts of ISO 5667. Also, it does not include microbiological sampling, which is covered in ISO 19458 [23].

Keel en

Asendab EVS-EN 25667-1:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1093-3:1999

Identne EN 1093-3:1996

Masinate ohutus. Õhu kaudu levivate kahjulike ainete emissiooni hindamine. Osa 3: Määratud saasteaine emissiooni intensiivsus. Katsestendi meetod reaalse saasteaine kasutamisega

Standard kirjeldab katsestendi meetodit seadmetest lähtuva, õhu kaudu leviva määratud kahjuliku aine emissiooni määra mõõtmiseks, kasutades katsestendi seadme piiritletud töötingimustes. Standard ei määra ära sissehingatavaid osakesi sisaldava õhu kiiruse väärtust.

Keel en

Asendatud EVS-EN 1093-3:2007

EVS-EN 1496:2000

Identne EN 1496:1996

Päästevarustus. Pääste-tõsteseadmed

Standard määrab kindlaks pääste-tõsteseadmetele esitatavad nõuded, testimismeetodid, kasutusjuhised ja märgistuse. Pääste-tõsteseade ei ole individuaalse kaitsevarustuse osa, mis kaitseks kõrgusest kukkumise eest. Allalaskmisseadmete kohta vt. normdokumenti EN 341.

Keel en

Asendatud EVS-EN 1496:2007

EVS-EN 25667-1:2005

Identne EN 25667-1:1993

ja identne ISO 5667-1:1980+AC:1996

Vee kvaliteet. Proovi võtmine. Osa 1: Proovivõtmise programmide koostamisjuhised

Standard selgitab nende proovivõtmisprogrammide koostamisel rakendatavaid põhimõtteid, mille eesmärgiks on vee kvaliteedi kontrollimine, kvaliteedile hinnangu andmine ning vee saasteallikate kvalitatiivne määramine, kaasa arvatud põhjasetted ja muda. Täpsemad juhised konkreetsete proovivõtmise situatsioonide kohta on toodud järgnevates Euroopa standardites.

Keel en

Asendatud EVS-EN ISO 5667-1:2007

EVS-EN 50270:2001

Identne EN 50270:1999

Elektromagnetiline ühilduvus. Elektriseadmed põlevate gaaside, toksiliste gaaside ja hapniku avastamiseks ja mõõtmiseks

This European Standard specifies requirements for the electromagnetic compatibility for electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. This standard applies to apparatus intended for use in the residential, commercial and light-industrial environment as well as to apparatus intended for use in the industrial environment. The apparatus may be a.c., d.c. or battery powered.

Keel en

Asendatud EVS-EN 50270:2007

EVS-EN ISO 5659-2:1999

Identne EN ISO 5659-2:1998

ja identne ISO 5659-2:1994+Cor.1:1997

Plastid. Suitsu teke. Osa 2: Optilise tiheduse määramine ühe kambri katsel

See standardi osa määrab kindlaks meetodi katsekeha pinnalt eralduva suitsu koguse mõõtmiseks, kusjuures katsekeha on valmistatud siledatest materjalidest, komposiitidest või koostudest, mille paksus rõhtasendis ei ületa 25 cm ja mida kiiritatakse kinnises ruumis kindla intensiivsusega, kasutades või kasutamata säästuleeki.

Keel en

Asendatud EVS-EN ISO 5659-2:2007

EVS-EN ISO 15535:2003

Identne EN ISO 15535:2003

ja identne ISO 15535:2003

General requirements for establishing anthropometric databases

Thin International Standard specifies general requirements for anthropometriv databases and their associated reports that contain measurements taken in accordance with ISO 7250

Keel en

Asendatud EVS-EN ISO 15535:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 15011-4:2006/prA1

Identne EN ISO 15011-4:2006/prA1:2007

ja identne ISO 15011-4:2006/DAM 1:2007

Tähtaeg 1.04.2007

Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 4: Fume data sheets

This part of ISO 15011 covers health and safety in welding and allied processes. It specifies requirements for determination of the emission rate and chemical composition of welding fume in order to prepare fume data sheets.

Keel en

EVS 812-3

ja identne EVS 812-3:2002

Tähtaeg 14.05.2006

Ehitiste tuleohutus. Osa 3: Küttesüsteemid

Standard käsitleb ehitiste kütmiseks, auru tootmiseks ja kütuse hoidmiseks ettenähtud ruumide ja seadmete tuleohutust. Muudatus 1 kõrvaldab vastuolud kehtivate Euroopa standarditega.

Keel et

Asendatud EVS 812-3:2002

prCEN/TR 14520 rev

Identne prCEN/TR 14520:2007

Tähtaeg 1.04.2007

Packaging - Reuse - Methods for assessing the performance of a reuse system

This Technical Report gives methods of assessing the performance of a reuse system related to the proportion of reused packaging in use. This may be measured by:
- the number of rotations or;
- the reuse ratio.

Keel en

Asendab CEN/TR 14520:2005

prEN 54-22

Identne prEN 54-22:2007

Tähtaeg 1.04.2007

Fire detection and fire alarm system - Part 22: Line type heat detectors

This European Standard applies to LTHD consisting of a sensing element using an optical fibre, a pneumatic tube or an electrical sensor cable connected to a sensor control unit, or either directly or through an interface module to a control and indicating equipment intended for use in fire detection and fire alarm systems installed in buildings and tunnels. This standard also covers LTHD intended for use in the local protection of plants and machinery. LTHD with special characteristics and developed for specific risks are not covered by this standard.

Keel en

prEN 60861

Identne prEN 60861

ja identne IEC 60861:2006

Tähtaeg 1.04.2007

Equipment for monitoring of radionuclides in liquid effluents and surface waters

This International Standard defines technical requirements for equipment for monitoring of alpha-, beta- or gamma-emitting radionuclides in liquid effluents and surface waters, provides some general guidance as to the possible detection capability of such equipment and indicates when and where its uses may be practicable.

Keel en

prEN ISO 9920 rev

Identne prEN ISO 9920:2007

ja identne ISO/FDIS 9920:2007

Tähtaeg 1.04.2007

Ergonomics of the thermal environment - Estimation of thermal insulation and water vapour resistance of a clothing ensemble

This International Standard specifies methods for estimating the thermal characteristics (resistance to dry heat loss and evaporative heat loss) in steady-state conditions for a clothing ensemble based on values for known garments, ensembles and textiles. It examines the influence of body movement and air penetration on the thermal insulation and water vapour resistance.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 60118-4:2007

Hind 221,00

Identne EN 60118-4:2006

ja identne IEC 60118-4:2006

Electroacoustics - Hearing aids -- Part 4: Induction loop systems for hearing aid purposes - Magnetic field strength

This international standard is applicable to audio-frequency induction loop systems producing an alternating magnetic field at audio frequencies and intended to provide an input signal for hearing aids operating with an induction pick-up coil. The standard specifies requirements for the field strength in audio-frequency induction loops for hearing aid purposes, which will give adequate signal-to-noise ratio without overloading the hearing aid. The standard also specifies the minimum frequency response requirements for acceptable intelligibility. Methods for measuring the magnetic field strength are specified, and information is given on appropriate measuring equipment (see Annex B), information that should be provided to the operator and users of the system (see Annex C), and other important considerations.

Keel en

Asendab EVS-EN 60118-4:2002

EVS-EN 60704-2-13:2002/A1:2007

Hind 123,00

Identne EN 60704-2-13:2000/A1:2006

ja identne IEC 60704-2-13:2000/A1:2005

Kodumajapidamises ja sarnastes oludes kasutatavad elektriseadmed. Katsenormid õhumüra määramiseks. Osa 2-13: Erinõuded pliidikummidele

This standard applies to electrical range hoods (including their accessories and their component parts) for household and similar use. By similar use is understood the use in similar condition as in households, for example in inns, coffeehouses, tea-rooms. This standard applies to range hoods intended for filtering the air of the room or to exhaust the air out of the room . This standard does not apply to: range hoods for industrial or proffessional purposes. Appliances in which the fan is located in a separate unit from the range hoos itself. Intensimetric method for the determination of sound power levels shall not be used for the purpose of verification.

Keel en

EVS-EN 61033:2007

Hind 132,00

Identne EN 61033:2006

ja identne IEC 61033:1991 + A1:2006

Test methods for the determination of bond strength of impregnating agents to an enamelled wire substrate

Describes three test methods to determine the bond strength of impregnating agents such as solvent-based varnishes and solventless resins. The three test methods most commonly used are: Twisted coil test, Helical coil test, Wire bundle test.

Keel en

EVS-EN 61061-1:2007

Hind 132,00

Identne EN 61061-1:2006

ja identne IEC 61061-1:2006

Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements

This part of IEC 61061 includes the definitions required for the understanding of all three parts of the standard, the designation of the material types and the general requirements applicable to non-impregnated densified laminated wood for electrical purposes. This specification is intended to cover only sheets and rings of nominal thicknesses between 6 mm and 100 mm, inclusive. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. Safety warning: It is the responsibility of the user of the methods contained or referred to in this document to ensure that they are used in a safe manner.

Keel en

Asendab EVS-EN 61061-1:2006

EVS-EN 61672-3:2007

Hind 162,00

Identne EN 61672-3:2006

ja identne IEC 61672-3:2006

Electroacoustics - Sound level meters -- Part 3: Periodic tests

This part of IEC 61672 describes procedures for periodic testing of conventional, integrating-averaging, and integrating sound level meters conforming to the class 1 or class 2 requirements of IEC 61672-1:2002. The aim of the standard is to ensure that periodic testing is performed in a consistent manner by all testing laboratories.

Keel en

EVS-EN 61788-7:2007

Hind 208,00

Identne EN 61788-7:2006

ja identne IEC 61788-7:2006

Superconductivity - Part 7: Electronic characteristic measurements -Surface resistance of superconductors at microwave frequencies

This part of IEC 61788 describes measurement of the surface resistance of superconductors at microwave frequencies by the standard two-resonator method. The object of measurement is the temperature dependence of Rs at the resonant frequency.

Keel en

Asendab EVS-EN 61788-7:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60118-4:2002

Identne EN 60118-4:1998+A1:1998

ja identne IEC 60118-4:1981+A1:1998

Hearing aids - Part 4: Magnetic field strength in audio-frequency induction loops for hearing aid purposes

The standard applies to audio-frequency induction loop systems producing an alternating magnetic field and intended to provide an input signal for hearing aids operating with an induction pick-up coil.

Keel en

Asendatud EVS-EN 60118-4:2007

EVS-EN 61061-1:2006

Identne EN 61061-1:1998

ja identne IEC 61061-1:1998

Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements

Gives the definitions required for the understanding of all three parts of IEC 61061, the designation of the material types and the general requirements applicable to non-impregnated densified laminated wood for electrical purposes.

Keel en

Asendatud EVS-EN 61061-1:2007

EVS-EN 61788-7:2003

Identne EN 61788-7:2002

ja identne IEC 61788-7:2002

Superconductivity - Part 7: Electronic characteristic measurements -Surface resistance of superconductors at microwave frequencies

Describes measurement of the surface resistance of superconductors at microwave frequencies by the standard two-resonator method. The object of measurement is the temperature dependence of Rs at the resonant frequency.

Keel en

Asendatud EVS-EN 61788-7:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 60599:2002/prA1

Identne EN 60599:1999/prA1:2007

ja identne IEC 60599:1999/A1:200X

Tähtaeg 1.04.2007

Mineral oil-impregnated electrical equipment in service - Guide to the interpretation of dissolved and free gases analysis

This International Standard is a guide describing how the concentrations of dissolved gases or free gases may be interpreted to diagnose the condition of oil-filled electrical equipment in service and suggest future action.This guide is applicable to electrical equipment filled with mineral insulating oil and insulated with cellulosic paper or pressboard-based solid insulation. Information about specific types of equipment such as transformers (power, instrument, industrial, railways, distribution), reactors, bushings, switchgear and oil-filled cables is given only as an indication in the application notes (see annex A).The Guide may be applied only with caution to other liquid-solid insulating systems.In any case, the indications obtained should be viewed only as guidance and any resulting action should be undertaken only with proper engineering judgement.

Keel en

prEN 60404-13

Identne prEN 60404-13:2007

ja identne IEC 60404-13:1995

Tähtaeg 1.04.2007

Magnetic materials - Part 13: Methods of measurement of density, resistivity and stacking factor of electrical steel sheet and strip

This part of IEC 404 specifies the methods used for determining the density, resistivity and stacking factor of electrical steel sheet and strip

Keel en

prEN 61788-4

Identne prEN 61788-4:2007

ja identne IEC 61788-4:200X

Tähtaeg 1.04.2007

Superconductivity - Part 4: Residual resistance ratio measurement; Residual resistance ratio of Nb-Ti composite superconductors

This part of IEC 61788 covers a test method for the determination of the residual resistance ratio (RRR) of a composite superconductor comprised of Nb-Ti filaments and Cu, Cu-Ni or Cu/Cu-Ni matrix. This method is intended for use with superconductors that have a monolithic structure with rectangular or round cross-section, RRR less than 350, and cross-sectional area less than 3 mm2. All measurements are done without an applied magnetic field. The method described in the body of this standard is the “reference” method and optional acquisition methods are outlined in Clause A.4.

Keel en

Asendab EVS-EN 61788-4:2002

prEN 62460

Identne prEN 62460:2007

ja identne IEC 62460:200X

Tähtaeg 1.04.2007

Temperature - Electromotive force (EMF) tables for pure-element thermocouple combinations

This standard specifies the equations and reference tables for pure-element thermocouples, for Gold versus Platinum and Platinum versus Palladium, for converting thermocouple emf (electro-motive-force, or thermo-electric voltage) to the equivalent temperature. For information and convenience of use it also provides the equations for temperature as functions of emf. Temperatures in this standard are based on the International Temperature Scale of 1990 (ITS-90). They are expressed in degrees Celsius, symbol t90. Values of emf, symbol E/µV, are given in microvolts. The standard does not cover extension or compensating wires for use with the pure-element thermocouples in this standard.

Keel en

19 KATSETAMINE

UUED STANDARDID

EVS-EN 50270:2007

Hind 113,00

Identne EN 50270:2006

Elektromagnetiline ühilduvus. Elektriseadmed põlevate gaaside, toksiliste gaaside ja hapniku avastamiseks ja mõõtmiseks

This European Standard specifies requirements for the electromagnetic compatibility (EMC) for electrical apparatus for the detection and measurement of combustible gases, toxic 1) gases or oxygen. This standard applies to apparatus intended for use in residential, commercial and light-industrial environments as well as to apparatus intended for use in industrial environments.

Keel en

Asendab EVS-EN 50270:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50270:2001

Identne EN 50270:1999

Elektromagnetiline ühilduvus. Elektriseadmed põlevate gaaside, toksiliste gaaside ja hapniku avastamiseks ja mõõtmiseks

This European Standard specifies requirements for the electromagnetic compatibility for electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. This standard applies to apparatus intended for use in the residential, commercial and light-industrial environment as well as to apparatus intended for use in the industrial environment. The apparatus may be a.c., d.c. or battery powered.

Keel en

Asendatud EVS-EN 50270:2007

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

UUED STANDARDID

EVS-EN 61163-1:2007

Hind 286,00

Identne EN 61163-1:2006

ja identne IEC 61163-1:2006

Reliability stress screening -- Part 1: Repairable assemblies manufactured in lots

This part of IEC 61163 describes particular methods to apply and optimize reliability stress screening processes for lots of repairable hardware assemblies, in cases where the assemblies have an unacceptably low reliability in the early failure period, and when other methods, such as reliability growth programmes and quality control techniques, are not applicable. The reasons for using reliability stress screening may be time constraints and/or the very nature of the deficiencies that the reliability stress screening is designed to catch. The processes apply to any stage of a series production of repairable assemblies (see Figure 3). The methods for setting up a process can be used during production planning, during pilot-production, as well as during well-established running production. A prerequisite for the application of the methods is that a certain level of flaws remaining in the outgoing assembly can be specified.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 2320 rev

Identne prEN ISO 2320:2007

ja identne ISO/DIS 2320:2007

Tähtaeg 1.04.2007

Isefikseeruvad teras-kuuskantmutrid. Nõuded mehaanilistele ja kasutusomadustele

See rahvusvaheline standard määrab kindlaks isefikseeruvate teras-kuuskantmutrite (kaasa arvatud kraega mutrid) mehaanilised ja kasutusomadused, kui neid mutreid on katsetatud õhutemperatuuril +10...+35 °C.

Keel en

Asendab EVS-EN ISO 2320:1999

prEN ISO 10644 rev

Identne prEN ISO 10644:2007

ja identne ISO/DIS 10644:2007

Tähtaeg 1.04.2007

Kruvi ja seibi sõlmed lameseibidega. Seibikõvadusklassid 200 HV ja 300 HV

See rahvusvaheline standard määrab kindlaks nõuded sellistele meeterkeermega kruvi ja lameseibi sõlmedele jämekeermega M2 - M12 (kaasa arvatud), millel on ühetasaste tugipindadega pead, mis kuuluvad materjaliklassidesse kuni 10.9 (kaasa arvatud) ning seibikõvadusklassi 200 HV ja 300 HV.

Keel en

Asendab EVS-EN ISO 10644:1999

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

CEN/TR 12101-4:2007

Hind 221,00

Identne CEN/TR 12101-4:2006

Smoke and heat control systems - Part 4: Installed SHEVS systems for smoke and heat ventilation

This Technical Report applies to SHEVS when installed in a building. This Technical Report specifies the ability of the system to meet the required performances of the SHEVS as specified by the design of the system. This Technical Report requires that a detailed engineering design of the system exists but this standard does not state how the design is made. This Technical Report also covers requirements on components and compatibility between components to ensure that the requirements on the installed system will be met. This Technical report includes requirements for the assembly, installation, commissioning, function testing, maintenance, periodic servicing and routine testing of SHEVS.

Keel en

CEN/TR 15545:2007

Hind 104,00

Identne CEN/TR 15545:2006

Guide to the use of the standard EN 545

EN 545 specifies the requirements and associated test methods applicable to ductile iron pipes, fittings, accessories and their joints for the construction of pipelines:- to convey water (e.g. potable water);- with or without pressure;- to be installed below or above ground.

Keel en

CEN/TS 13547:2007

Hind 151,00

Identne CEN/TS 13547:2006

Industrial valves - Copper alloy ball valves

This document applies to copper alloy ball valves for general use having, flanged, threaded, capillary or compression or loose nut/union body ends. This document specifies the design and performance requirements including materials, pressure/temperature ratings for the shell and body seats, dimensions, test procedures and marking.

Keel en

CEN/TS 14421:2007

Hind 141,00

Identne CEN/TS 14421:2006

Hose tail and ferrule for crimping and swaging

This Technical Specification applies to hose tails and ferrules for crimping and swaging and covers the following types of attachment between hose and couplings:- internal swaging;- external swaging;- external crimping.

Keel en

EVS-EN 13445-1:2002/A2:2007

Hind 84,00

Identne EN 13445-1:2002/A2:2006

Leekkuumutuseta surveanumad. Osa 1: Üldine

This Part of this European Standard defines the terms, definitions, symbols and units that are used throughout the EN 13445. This Part of EN 13445 also gives guidelines on the principles on which each part of the standard has been based. This information is aimed to aid the user of the EN 13445. This European Standard applies to unfired pressure vessels subject to a maximum allowable pressure greater than 0,5 bar gauge but may be used for vessels operating at lower pressures, including vacuum.

Keel en

EVS-EN 13445-2:2002/A2:2007

Hind 84,00

Identne EN 13445-2:2002/A2:2006

Leekkuumutuseta surveanumad. Osa 2: Materjalid

This Part of this European Standard specifies the requirements for materials (including clad materials) for unfired pressure vessels and supports which are covered by EN 13445-1:2002 and manufactured from metallic materials; it is currently limited to steels with sufficient ductility. This document is not applicable in the creep range.

Keel en

EVS-EN 13445-3:2002/A11:2007

Hind 104,00

Identne EN 13445-3:2002/A11:2006

Leekkuumutuseta surveanumad. Osa 3: Kavandamine

This Part of this European Standard specifies requirements for the design of unfired pressure vessels covered by EN 13445-1:2002 and constructed of steels in accordance with EN 13445-2:2002. EN 13445-5:2002, Annex C specifies requirements for the design of access and inspection openings, closing mechanisms and special locking elements.

Keel en

EVS-EN 13445-4:2002/A2:2007

Hind 84,00

Identne EN 13445-4:2002/A2:2006

Leekkuumutuseta surveanumad. Osa 4: Valmistamine

This document specifies requirements for the manufacture of unfired pressure vessels and their parts, made of steels, including their connections to non-pressure parts. It specifies requirements for material traceability, manufacturing tolerances, welding requirements, production tests, forming requirements, heat treatment, repairs and finishing operations.

Keel en

EVS-EN 13445-5:2002/A4:2007

Hind 84,00

Identne EN 13445-5:2002/A4:2006

Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine

This Part of this European Standard specifies the inspection and testing of individual and serially produced pressure vessels made of steels in accordance with EN 13445-2 subject to predominantly non_cyclic operation (i.e. vessels operating below 500 full equivalent pressure cycles).

Keel en

EVS-EN 13445-6:2002/A2:2007

Hind 221,00

Identne EN 13445-6:2002/A2:2006

Leekkuumutuseta surveanumad. Osa 6: Nõuded keragrafiitmalmist toodetud surveanumate ja survedetailide kavandamisele ja valmistamisele

This European Standard specifies requirements for the design, materials, manufacturing and testing of pressure vessels and pressure vessel parts intended for use with a maximum allowable pressure, PS, equal or less than 100 bar and shell wall thicknesses not exceeding 60 mm, which are constructed of ferritic or austenitic spheroidal graphite cast iron. The thickness limitation of the shell does not apply to thickness of flanges, reinforcements, bosses etc. The allowable grades do not include lamellar graphite cast iron grades for ferritic and austenitic grades, which are explicitly excluded from this European Standard because of low elongation and brittle material behaviour, which requires the use of different safety factors and a different approach.

Keel en

EVS-EN 13480-3:2002/A2:2007

Hind 246,00

Identne EN 13480-3:2002/A2:2006

Metallist tööstustorustik. Osa 3: Kavandamine ja arvutamine

This procedure shall apply to the following arrangements:- two circular flanges (identical or different);- four identical bolts, as a minimum, regularly spaced;- a circular gasket entirely within the circle enclosed by the bolt holes.The procedure does not apply to metal-metal connections.

Keel en

EVS-EN 14140:2003+A1:2007

Hind 199,00

Identne EN 14140:2003+A1:2006

LPG equipment and accessories - Transportable refillable welded steel cylinders for LPG - Alternative design and construction

This European Standard specifies minimum requirements concerning material, design, construction and workmanship, procedure and test at manufacture of transportable refillable welded steel Liquefied Petroleum Gas (LPG) cylinders of water capacity from 0,5 l up to and including 150 l exposed to ambient temperatures, allowing alternative design and construction methods to those required in EN 1442.This European Standard applies only to cylinders with a circular cross-section. All pressures are gauge unless otherwise stated.

Keel en

Asendab EVS-EN 14140:2003

EVS-EN 15202:2007

Hind 208,00

Identne EN 15202:2006

LPG equipment and accessories - Essential operational dimensions for LPG cylinder valve outlet and associated equipment connections

This European Standard specifies basic dimensions of cylinder valves (manufactured in accordance with EN 13152 and EN 13153) and connectors (including regulators) to enable them to be connected together. This European Standard lists connections where it may be possible to connect together, but which when connected may not be sound or secure in some operating conditions or orientations.

Keel en

EVS-EN 15207:2007

Hind 104,00

Identne EN 15207:2006

Tanks for transport of dangerous goods - Plug/socket connection and supply characteristics for service equipment in hazardous areas with 24 V nominal supply voltage

This document specifies the interoperability requirements for the tractor/trailer and/or transport tank/trailer plug/socket, being:- the connection used for the supply Type A and supply Type S electrical power to service equipment in hazardous areas; and - the supply characteristics for each operating mode.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 14140:2003

Identne EN 14140:2003

Transportable refillable welded steel cylinders for Liquefied Petroleum Gas (LPG) - Alternative design and construction

This European Standard specifies minimum requirements concerning material, design, construction and workmanship, procedure and test at manufacture of transportable refillable welded steel Liquefied Petroleum Gas (LPG) cylinders of water capacity from 0,5 l up to and including 150 l exposed to ambient temperatures, allowing alternative design and construction methods to those required in EN 1442.This European Standard applies only to cylinders with a circular cross-section. All pressures are gauge unless otherwise stated.

Keel en

Asendatud EVS-EN 14140:2003+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 13445-3:2002/prA17

Identne EN 13445-3:2002/prA17:2007

Tähtaeg 1.04.2007

Leekkuumutuseta surveanumad. Osa 3: Kavandamine

This Part of this European Standard specifies requirements for the design of unfired pressure vessels covered by EN 13445-1:2002 and constructed of steels in accordance with EN 13445-2:2002. EN 13445-5:2002, Annex C specifies requirements for the design of access and inspection openings, closing mechanisms and special locking elements.

Keel en

prEN ISO 13968 rev

Identne prEN ISO 13968:2007

ja identne ISO/DIS 13968:2007

Tähtaeg 1.04.2007

Plastist torustiku- ja kanalisüsteemid. Termoplasttorud. Ringelastsuse kindlaksmääramine

Käesolev standard määrab kindlaks ümmarguse ristlõikega termoplasttorude ringelastsuse testimise meetodi.

Keel en

Asendab EVS-EN 1446:1999

prCEN/TS 1591-4

Identne prCEN/TS 1591-4:2007

Tähtaeg 1.04.2007

Flanges and their joints - Design rules for gasketed circular flange connetions - Part 4: Qualification of personnel competency in the assembly of bolted joints fitted to equipment subject to the Pressure Equipment Directive

This European Technical Specification establishes a process for training and competency assessment of personnel who disassemble, assemble and tighten bolted joints such as fitted to equipment subject to the Pressure Equipment Directive 97/23/EC (PED), in the content of this Technical Specification named "PED".

Keel en

prEN 13648-1 rev

Identne prEN 13648-1:2007

Tähtaeg 1.04.2007

Krüogeenanumad. Ohutusseadmed kaitseks ülerõhu eest . Osa 1: Krüogeense talitluse kaitseklapid

This European Standard specifies the requirements for the design, manufacture and testing of safety valves for cryogenic service, that is to say for operation with cryogenic fluids (as defined in EN 1251-1) below – 10 °C in addition to operation at ambient temperature. It is a requirement of this standard that the valves comply with EN ISO 4126-1 or EN ISO 4126-4. In the event of different requirements, this standard takes precedence over those standards.

Keel en

Asendab EVS-EN 13648-1:2002

prEN 1626 rev

Identne prEN 1626:2007

Tähtaeg 1.04.2007

Krüogeenanumad. Krüogeensüsteemide hooldamise ventiilid

This standard specifies the requirements for the design, manufacture and testing of valves for cryogenic service, i.e. for operation with cryogenic fluids below -10°C as well as ambient conditions to allow to start-up and run-down. It specifies additional requirements for cryogenic service for the appropriate valve product standard.

Keel en

Asendab EVS-EN 1626:1999

prEN ISO 6803 rev

Identne prEN ISO 6803:2007

ja identne ISO/DIS 6803:2007

Tähtaeg 1.04.2007

Kummi- ja plastvoolikud ning voolikukomplektid. Hüdraulilise surveimpulsi katse ilma paindeta

Käesolev standard kirjeldab ilma paindeta surveimpulsi testi kummivoolikute või hüdrauliliste plastvoolikute ning voolikukomplektide testimiseks. Test kehtib selliste kõrge survega hüdrauliliste voolikute ja voolikukomplektide kohta, mis töötamise ajal peavad taluma pulseerivat survet.

Keel en

Asendab EVS-EN ISO 6803:1999

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

CEN/TR 15481:2007

Hind 84,00

Identne CEN/TR 15481:2006

Welding of reinforcing steel - Tack weldability - Test methods and performance requirements

This Technical Report presents a method to verify the tack weldability of reinforcing steel. The purpose is to ensure that sufficient strength and ductility will remain in the welded material when short welding times are applied. This Technical Report does not cover the welded joint itself.

Keel en

EVS-EN 13858:2007

Hind 113,00

Identne EN 13858:2006

Corrosion protection of metals - Non-electrolytically applied zinc flake coatings on iron or steel components

This European Standard specifies requirements for non-electrolytically applied coatings, composed mainly of zinc flakes, for protection against corrosion of steel components, excluding threaded fasteners. These coatings may also be provided with integral lubricant if needed.

Keel en

Asendab EVS-EN 13858:2003

EVS-EN 14879-2:2007

Hind 246,00

Identne EN 14879-2:2006

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 2: Coatings on metallic components

This European Standard specifies the requirements for and methods of testing of organic coatings which are applied to metallic process engineering equipment that will come in contact with chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. As agreed between the contract partners or been given by national regulations).

Keel en

EVS-EN 14879-3:2007

Hind 246,00

Identne EN 14879-3:2006

Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 3: Coatings on concrete components

This European Standard specifies the requirements for and methods of testing of organic coatings which are applied to concrete process engineering equipment that will come in contact with aggressive chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. as agreed between the contract partners).

Keel en

EVS-EN 61326-2-4:2007

Hind 151,00

Identne EN 61326-2-4:2006

ja identne IEC 61326-2-4:2006

Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9

This part of IEC 61326 specifies more detailed test configurations, operational conditions and performance criteria than IEC 61326-1 for equipment for – insulation monitoring according to IEC 61557-8; – insulation fault location according to IEC 61557-9. This applies to insulation monitoring devices and insulation fault location systems permanently or semi-permanently connected to the distribution system.

Keel en

Asendab EVS-EN 61326:2001; EVS-EN 61326:2001/A3:2004; EVS-EN 61326:2001/A2:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 13858:2003

Identne EN 13858:2003

Corrosion protection of metals - Non-electrolytically applied zinc flake coatings on iron or steel components

This European Standard describes the characteristics of and specifies requirements for non-electrolytically applied coatings, composed mainly of zinc flakes, for the protection against corrosion of steel components, excluding threaded fasteners for which another specification exists (see prEN ISO 10683)

Keel en

Asendatud EVS-EN 13858:2007

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 15011-4:2006/prA1

Identne EN ISO 15011-4:2006/prA1:2007

ja identne ISO 15011-4:2006/DAM 1:2007

Tähtaeg 1.04.2007

Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 4: Fume data sheets

This part of ISO 15011 covers health and safety in welding and allied processes. It specifies requirements for determination of the emission rate and chemical composition of welding fume in order to prepare fume data sheets.

Keel en

prEN 1011-1 rev

Identne prEN 1011-1:2007

Tähtaeg 1.04.2007

Keevitus. Soovitused metalsete materjalide keevitamiseks. Osa 1: Üldjuhised kaarkeevituseks

Käesolev Euroopa standard annab üldjuhised kõikide valmistusmeetodite (valamine, survetöötlemine, ekstrudeerimine, sepistamine) teel valmistatud metalsetest materjalidest toodete sulakeevituse kohta. Protsessid ja sooritustehnikad, millele on viidatud käesolevas EN 1011 osas, ei pruugi olla rakendatavad kõikide materjalide korral. Erimaterjale puudutav asjakohane lisainfo on esitatud standardi vastavasisulistes osades.

Keel en

Asendab EVS-EN 1011-1:1999

prEN ISO 6520-1 rev

Identne prEN ISO 6520-1:2007

ja identne ISO/FDIS 6520-1:2007

Tähtaeg 1.04.2007

Welding and allied processes - Classification of geometric imperfections in metallic materials - Part 1: Fusion welding

Standard on keevitusdefektide täpse liigitamise ja kirjeldamise aluseks. Mistahes ebaselguse vältimiseks on iga defektiliigi kohta antud selgitus ja vajaduse korral ka illustratsioon. Standard ei käsitle metallurgilisi defekte. Eestikeelses väljaandes on terminid ja defektide nimetused esitatud eesti, inglise ja saksa keeles.

Keel et

Asendab prEN ISO 6520-1 rev

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 12953-12:2007

Hind 141,00

Identne EN 12953-12:2003

Trummelkatlad. Osa 12: Nõuded kihtpõletussüsteemidele tahke kütusel töötava boileri puhul

This part of this European Standard specifies the requirements for internal or external grate firing systems commencing at the fuel bunkers and ending at the ash extraction plant. For combination of various firing systems, the individual requirements of each system also apply

Keel en

EVS-EN 60904-1:2007

Hind 113,00

Identne EN 60904-1:2006

ja identne IEC 60904-1:2006

Photovoltaic devices - Part 1: Measurement of photovoltaic current-voltage characteristics

This part of IEC 60904 describes procedures for the measurement of current-voltage characteristics of photovoltaic devices in natural or simulated sunlight. These procedures are applicable to a single photovoltaic solar cell, a sub-assembly of solar cells, or a PV module.

Keel en

Asendab EVS-EN 60904-1:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60904-1:2002

Identne EN 60904-1:1993

ja identne IEC 60904-1:1987

Photovoltaic devices - Part 1: Measurement of photovoltaic current-voltage characteristics

Describes measurement procedures for current-voltage characteristics of crystalline silicon photovoltaic devices in natural or simulated sunlight. These procedures are applicable to a single solar cell, a sub-assembly of solar cells, or a flat module.

Keel en

Asendatud EVS-EN 60904-1:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 62282-3-1

Identne prEN 62282-3-1:2007

ja identne IEC 62282-3-1:200X

Tähtaeg 1.04.2007

Fuel cell technologies - Part 3-1: Stationary fuel cell power systems - Safety

This part of IEC 62282 is a product safety standard suitable for conformity assessment as stated in IEC Guide 104:1997, ISO/IEC Guide 51:1999 and ISO/IEC Guide 7:1994. This standard applies to stationary packaged, self-contained fuel cell power systems or fuel cell power systems comprised of factory matched packages of integrated systems which generate electricity through electrochemical reactions. This standard applies to: – systems intended for electrical connection to mains direct, or with a transfer switch, or to a stand-alone power distribution system; – systems intended to provide a.c. or d.c. power; – systems with or without the ability to recover useful heat; – systems intended for operation on the following input fuels: a) natural gas and other methane rich gases derived from renewable (biomass) or fossil fuel sources, for example, landfill gas, digester gas, coal mine gas; b) fuels derived from oil refining, for example, diesel, gasoline, kerosene, liquefied petroleum gases such as propane and butane; c) alcohols, esters, ethers, aldehydes, ketones, Fischer-Tropsch liquids and other suitable hydrogen-rich organic compounds derived from renewable (biomass) or fossil fuel sources, for example, methanol, ethanol, di-methyl ether, biodiesel; d) hydrogen, gaseous mixtures containing hydrogen gas, for example, synthesis gas, town gas.

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

CLC/TS 61111:2007

Hind 199,00

Identne CLC/TS 61111:2006

ja identne IEC 61111:1992 + A1:2002 + AC:2000

Matting of insulating material for electrical purposes

This International Standard is applicable to insulating matting made of elastomer for use as a floor covering for the electrical protection of workers on a.c. and d.c. installations.

Keel en

CLC/TS 61112:2007

Hind 208,00

Identne CLC/TS 61112:2006

ja identne IEC 61112:1992+AC:2000+A1:2002

Blankets of insulating material for electrical purposes

This International Standard is applicable to insulating blankets for the protection of workers from accidental contact with live or earthed electrical conductors, apparatus or circuits and avoidance of short circuits on a.c. and d.c. installations.

Keel en

EN 50341-3-20:2007

Hind 180,00

Identne EN 50341-3-20:2001+AC:2006

Elektriõhuliinid vahelduvpingega üle 45 kV. Osa 3-20: Eesti siseriiklikud erinõuded

EE.1 Rakendamine olemasolevatele õhuliinidele. Käesolev Osa 3-20 on Eestis rakendatav ainult uutele, mitte aga olemasolevatele kõrgepingeõhuliinidele. Olemasolevate liinide ulatuslikuma renoveerimise korral tuleb käesoleva Osa 3-20 rakendatavus otsustada iga konkreetse projekti puhul liini omaniku või kompetentse ametkonna poolt. EE.2 Isoleerjuhtmete kasutamine. Nõuded isoleerjuhtmetega õhuliinide projekteerimiseks ja ehitamiseks sätestatakse projekti erinõuetega (edaspidi PN). EE.3 Telekommunikatsioonikaablite kasutamine. Käesolevad eeskirjad ei kehti optiliste kiududega juhtmetele või kaablitele, mis ei täida samaaegselt juhtme või piksekaitsetrossi funktsiooni. EE.4 Rakendamine telekommunikatsiooniseadmete paigaldusele. Käesolev Osa 3-20 ei hõlma nõudeid telekommunikatsiooniseadmete elementide (antennid, taldrikantennid jne) paigaldamiseks elektriliinide mastidele. Telekommunikatsiooniseadmete paigaldamine ülekandeliini mastidele sätestatakse PN-s, arvesse võttes ka standardi EVS/TS 1993-3-1 (Teraskonstruktsioonide projekteerimine. Tornid, mastid ja korstnad. Osa 3-1: Tornid ja mastid) nõudeid.

Keel et

EVS-EN 50214:2007

Hind 171,00

Identne EN 50214:2006

Flat polyvinyl chloride sheathed flexible cables

This European Standard covers the construction, requirements and particular test methods for flat, flexible PVC insulated and PVC sheathed cables, of rated voltage Uo/U 300/500 V, for use in passenger and goods lifts (elevators), and Uo/U 450/750 V for general purposes and for special applications such as hoists and travelling cranes.

Keel en

Asendab EVS-EN 50214:2001; EVS-HD 359 S2:2003

EVS-EN 50397-1:2007

Hind 151,00

Identne EN 50397-1:2006

Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV a.c. and not exceeding 36 kV a.c. Part 1: Covered conductors

This Part 1 contains the requirements for covered conductors with or without integrated longitudinal watertightness and/or semi-conductive conductor screen for applications in overhead lines with rated voltages U above 1 kV a.c. and not exceeding 36 kV a.c.

Keel en

EVS-EN 60034-26:2007

Hind 141,00

Identne EN 60034-26:2006

ja identne IEC 60034-26:2006

Rotating electrical machines -- Part 26: Effects of unbalanced voltages on the performance of three-phase cage induction motors

This part of IEC 60034 describes the effects of unbalanced voltages on the performance of three-phase cage induction motors.

Keel en

Asendab CLC/TS 60034-26:2004

EVS-EN 60317-0-6:2002/A1:2007

Hind 84,00

Identne EN 60317-0-6:2001/A1:2006

ja identne IEC 60317-0-6:2001/A1:2006

Specifications for particular types of winding wires - Part 0-6: General requirements - Glass-fibre wound resin or varnish impregnated, bare or enamelled round copper wire

This international standard specifies general requirements of glass-fibre wound resin or varnish impregnated, bare and of glass-fibre wound impregnated, enamelled round copper winding wires. The range of nominal conductor diameters is given in the relevant specification sheet. When a reference is made to a winding wire according to one of the IEC 60317 series mentioned under clause 2, the following information shall be given in the description: -reference to IEC specification, - nominal conductor dimensions in mm (width x thickness), -grade of coating and glass covering.

Keel en

EVS-EN 60598-1:2005/A1:2007

Hind 113,00

Identne EN 60598-1:2004/A1:2006

ja identne IEC 60598-1:2003/A1:2006

Valgustid. Osa 1: Üldnõuded ja katsetused

This Part 1 of International Standard IEC 60598 specifies general requirements for luminaires, incorporating electric light sources for operation from supply voltages up to 1 000 V. The requirements and related tests of this standard cover: classification, marking, mechanical construction and electrical construction.

Keel en

EVS-EN 60670-22:2007

Hind 151,00

Identne EN 60670-22:2006

ja identne IEC 60670-22:2003

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 22: Particular requirements for connecting boxes and enclosures

This part of IEC 60670 applies to boxes, enclosures and parts of enclosures (hereafter called "boxes" and "enclosures") for electrical accessories with a rated voltage not exceeding 1 000 V a.c. and 1 500 V d.c. intended for household or similar fixed electrical installations, either indoors or outdoors. This standard applies to connecting boxes for junction(s) and/or tapping(s).

Keel en

EVS-EN 60947-4-2:2001/A2:2007

Hind 199,00

Identne EN 60947-4-2:2000/A2:2006

ja identne IEC 60947-4-2:1999/A2:2006

Madalpingelised lülitus- ja juhtimisaparaadid. Osa 4: Kontaktorid ja mootorikäivitid. Jagu 2: Vahelduvvoolu pooljuht-mootorikontrollerid ja -käivitid

This standard applies to controllers and starters, which may include a series mechanical switching device, intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c.□This standard characterizes controllers and starters for use with or without bypass switching devices.

Keel en

EVS-EN 60947-4-3:2001/A1:2007

Hind 180,00

Identne EN 60947-4-3:2000/A1:2006

ja identne IEC 60947-4-3:1999/A1:2006

Madalpingelised lülitus- ja juhtimisaparaadid. Osa 4-3: Kontaktorid ja mootorikäivitid. Vahelduvvoolu pooljuhtkontrollerid ja -käivitid mitte-mootorkoormustele

This standard applies to semiconductor non motor load controllers and contactors intended for performing electrical operations by changing the state of a.c. electric circuits between the ON state and the OFF state. Typical applications are given in table 2. As controllers, they may be used to reduce the amplitue of the r.m.s. a.c. voltage on the load terminals from that of the applied voltage - either continuously or for a specified period of time. The half-wave period of the a.c. wave form remains unchanged from that of the applied voltage.

Keel en

EVS-EN 60947-5-8:2007

Hind 151,00

Identne EN 60947-5-8:2006

ja identne IEC 60947-5-8:2006

Low-voltage switchgear and controlgear -- Part 5-8: Control circuit devices and switching elements - Three-position enabling switches

This part of IEC 60947 specifies requirements for three-position enabling switches. These switches are used as components of enabling devices described in 10.9 of IEC 60204-1 to provide signals that, a) when activated, allow machine operation to be initiated by a separate start control, and b) when de-activated

Keel en

EVS-EN 61033:2007

Hind 132,00

Identne EN 61033:2006

ja identne IEC 61033:1991 + A1:2006

Test methods for the determination of bond strength of impregnating agents to an enamelled wire substrate

Describes three test methods to determine the bond strength of impregnating agents such as solvent-based varnishes and solventless resins. The three test methods most commonly used are: Twisted coil test, Helical coil test, Wire bundle test.

Keel en

EVS-EN 61061-1:2007

Hind 132,00

Identne EN 61061-1:2006

ja identne IEC 61061-1:2006

Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements

This part of IEC 61061 includes the definitions required for the understanding of all three parts of the standard, the designation of the material types and the general requirements applicable to non-impregnated densified laminated wood for electrical purposes. This specification is intended to cover only sheets and rings of nominal thicknesses between 6 mm and 100 mm, inclusive. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. Safety warning: It is the responsibility of the user of the methods contained or referred to in this document to ensure that they are used in a safe manner.

Keel en

Asendab EVS-EN 61061-1:2006

EVS-EN 61204-7:2007

Hind 343,00

Identne EN 61204-7:2006

ja identne IEC 61204-7:2006

Low voltage power supplies, d.c. output -- Part 7: Safety requirements

This part of IEC 61204 specifies the safety requirements for POWER SUPPLY units providing DC output(s) with or without auxiliary a.c. output(s) operating from a.c. or d.c. source voltages up to 600 V a.c. or 1 000 V d.c.

Keel en

EVS-EN 61212-2:2007

Hind 180,00

Identne EN 61212-2:2006

ja identne IEC 61212-2:2006

Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes -- Part 2: Methods of test

This part of IEC 61212 describes methods of test for the materials defined in IEC 61212-1. Materials which conform to this specification meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application and not based on this specification alone. Safety warning: It is the responsibility of the user of the methods contained or referred to in this document to ensure that they are used in a safe manner.

Keel en

EVS-EN 61241-0:2007

Hind 246,00

Identne IEC 61241-0:2004 + AC:2005

ja identne EN 61241-0:2006

Electrical apparatus for use in the presence of combustible dust -- Part 0: General requirements

This part of IEC 61241 specifies general requirements for the design, construction, testing and marking of electrical apparatus protected by any recognized safeguard technique for use in areas where combustible dust may be present in quantities that could lead to a fire or explosion hazard.

Keel en

Asendab EVS-EN 50281-1-1:2001; EVS-EN 50281-1-1:2001/A1:2003

EVS-EN 61241-4:2007

Hind 180,00

Identne EN 61241-4:2006

ja identne IEC 61241-4:2001

Electrical apparatus for use in the presence of combustible dust -- Part 4: Type of protection "pD"

This part of IEC 61241 gives requirements on the design, construction, testing and marking of electrical apparatus for use in combustible dust atmospheres in which a protective gas (air or inert gas), maintained at a pressure above that of the external atmosphere, is used to prevent the entry of dust which might otherwise lead to the formation of a combustible mixture within enclosures which do not contain a source of combustible dust. This standard contains the specific requirements for construction and testing, including protective requirements that apply to electrical apparatus with type of protection pressurization "pD" intended for use in potentially combustible dust atmospheres.

Keel en

EVS-EN 61241-11:2007

Hind 162,00

Identne EN 61241-11:2006

ja identne IEC 61241-11:2005 + corrigendum Feb. 2006

Electrical apparatus for use in the presence of combustible dust -- Part 11: Protection by intrinsic safety "iD"

This part of IEC 61241 specifies requirements for the construction and testing of intrinsically safe apparatus intended for use in potentially explosive dust cloud or dust layer environments and for associated apparatus that is intended for connection to intrinsically safe circuits which enter such environments. This standard supplements the general requirements of IEC 61241-0: except as indicated in the following list. Apparatus utilized in systems will meet the requirements of IEC 60079-25.

Keel en

EVS-EN 61347-2-7:2007

Hind 180,00

Identne EN 61347-2-7:2006

ja identne IEC 61347-2-7:2006

Lampide juhtimisseadised. Osa 2-7: Erinõuded alalisvoolutoitega elektron-liiteseadistele hädavalgustuseks

This part of IEC 61347 specifies particular safety requirements for d.c. supplied electronic ballasts for maintained and non-maintained emergency lighting purposes. It includes specific requirements for ballasts and control units for luminaires for emergency lighting as specified by IEC 60598-2-22. DC supplied electronic ballasts for emergency lighting may or may not include batteries. This standard also includes operational requirements for ballasts which, in the case of other d.c. supplied electronic ballasts, are regarded as performance requirements. This is because non-operational emergency lighting equipment presents a safety hazard.

Keel en

Asendab EVS-EN 61347-2-7:2002

EVS-EN 61788-7:2007

Hind 208,00

Identne EN 61788-7:2006

ja identne IEC 61788-7:2006

Superconductivity - Part 7: Electronic characteristic measurements -Surface resistance of superconductors at microwave frequencies

This part of IEC 61788 describes measurement of the surface resistance of superconductors at microwave frequencies by the standard two-resonator method. The object of measurement is the temperature dependence of Rs at the resonant frequency.

Keel en

Asendab EVS-EN 61788-7:2003

EVS-EN 61982-1:2007

Hind 190,00

Identne EN 61982-1:2006

ja identne IEC 61982-1:2006

Secondary batteries for the propulsion of electric road vehicles -- Part 1: Test parameters

This standard specifies the values of the various parameters such as voltage, current, power and temperature to be used in the testing of battery cells, monoblocs and modules used for the propulsion of electric road vehicles. The standard also defines certain test conditions and procedures. In its present form, the standard does not apply to high temperature batteries such as sodium/sulphur types.

Keel en

EVS-EN 62034:2007

Hind 171,00

Identne EN 62034:2006

ja identne IEC 62034:2006

Automatic test systems for battery powered emergency escape lighting

This International Standard specifies the basic performance and safety requirements for individual products and components that are incorporated into automatic test systems for use with emergency lighting systems on supply voltages not exceeding 1000 V. This standard also specifies the required functionality of a complete automatic test system for an emergency lighting system. This standard is applicable to testing systems consisting of a number of emergency lighting self-contained luminaires or a central battery with associated emergency lighting luminaires.

Keel en

EVS-EN 62231:2007

Hind 208,00

Identne EN 62231:2006

ja identne IEC 62231:2006

Composite station post insulators for substations with a.c. voltages greater than 1 000 V up to 245 kV - Definitions, test methods and acceptance criteria

This International Standard applies to composite station post insulators consisting of a load bearing cylindrical insulating solid core made of resin impregnated fibres, a housing (outside the insulating solid core) made of elastomer material (e.g. silicone or ethylene-propylene) and end fittings attached to the insulating core. Composite station post insulators covered by this standard are subjected to cantilever, torsion, tension and compression loads. They are intended for substations with a.c. voltages greater than 1 000 V up to 245 kV.

Keel en

EVS-EN 62271-109:2007

Hind 324,00

Identne EN 62271-109:2006

ja identne IEC 62271-109:2006

High-voltage switchgear and controlgear -- Part 109: Alternating-current series capacitor by-pass switches

This International Standard is applicable to a.c. series capacitor by-pass switches designed for outdoor installation and for operation at frequencies of 50 Hz and 60 Hz on systems having voltages above 52 kV. It is only applicable to by-pass switches for use in three-phase systems. This standard is also applicable to the operating devices of by-pass switches and to their auxiliary equipment.

Keel en

EVS-EN 62317-8:2007

Hind 162,00

Identne EN 62317-8:2006

ja identne IEC 62317-8:2006

Ferrite cores - Dimensions -- Part 8: E-cores

This part of IEC 62317 specifies the dimensions that are of importance for mechanical interchangeability for E-cores with rectangular cross-section made of ferrite, the dimensions of coil formers to be used with them, and the effective parameter values to be used in calculations involving them. The selecting core sizes to this standard is based on the philosophy of including those sizes, which are industrial standards, either by inclusion in national standards, or by broad-based use in industry. See IEC 62317-1 for more detail concerning the philosophy of selecting core sizes to be included.

Keel en

Asendab EVS-EN 62358:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID

CLC/TS 60034-26:2004

Identne CLC/TS 60034-26:2004

ja identne IEC/TS 60034-26:2002+AC:2002

Rotating electrical machines Part 26: Effects of unbalanced voltages on the performance of three-phase induction motors

Keel en

Asendatud EVS-EN 60034-26:2007

EVS-EN 50207:2002

Identne EN 50207:2000

Railway applications - Electronic power converters for rolling stock

This standard is applicable to power electronic converters mounted on-board railway rolling-stock and intended for supplying: - traction circuits - auxiliary circuits of power vehicles, coaches and trailers The application of this standard extends as far as possible to all other traction vehicles, including trolleybuses for example.

Keel en

Asendatud EVS-EN 61287-1:2007

EVS-EN 50214:2001

Identne EN 50214:1997

Liftide paindkaablid

The European Standard covers the construction, requirements and particular test methods for flat, flexible PVC insulated and PVC sheathed cables, of rated voltages Uo/U 300/500 V, for use in passenger and goods lifts (elevators), as required by EN 81. Cables of composite construction (for instance, cables with cores of different sizes) are not specified, but conditions are given for the inclusion of telecommunication units into the cables.

Keel de

Asendatud EVS-EN 50214:2007

EVS-EN 50281-1-1:2001

Identne EN 50281-1-1 + Corr.:1998

Elektriseadmed kasutamiseks põleva tolmu olemasolu puhul . Osa 1-1: Kaitsekestaga kaetud elektriseadmed . Valmistamine ja katsetamine

This European Standard is applicable to electrical apparatus protected by enclosures for use in areas where combustible dust may be present in quantities which could lead to a fire or explosion hazard. This standard specifies requirements for design, construction, and testing of electrical apparatus. EN 50281-1-2 gives guidance on the selection, installation and maintenance of the apparatus.

Keel en

Asendatud EVS-EN 61241-0:2007

EVS-EN 50281-1-1:2001/A1:2003

Identne EN 50281-1-1:1998/A1:2002

Elektriseadmed kasutamiseks põleva tolmu olemasolu puhul . Osa 1-1: Kaitsekestaga kaetud elektriseadmed . Valmistamine ja katsetamine

This European Standard is applicable to electrical apparatus protected by enclosures for use in areas where combustible dust may be present in quantities which could lead to a fire or explosion hazard. This standard specifies requirements for design, construction, and testing of electrical apparatus. EN 50281-1-2 gives guidance on the selection, installation and maintenance of the apparatus.

Keel en

Asendatud EVS-EN 61241-0:2007

EVS-EN 61061-1:2006

Identne EN 61061-1:1998

ja identne IEC 61061-1:1998

Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements

Gives the definitions required for the understanding of all three parts of IEC 61061, the designation of the material types and the general requirements applicable to non-impregnated densified laminated wood for electrical purposes.

Keel en

Asendatud EVS-EN 61061-1:2007

EVS-EN 61347-2-7:2002

Identne EN 61347-2-7:2001

ja identne IEC 71347-2-7:2000

Lampide juhtimisseadised. Osa 2-7: Erinõuded alalisvoolutoitega elektron-liiteseadistele hädavalgustuseks

This part of IEC 61347 specifies particular safety requirements for d.c. supplied electronic ballasts for maintained and non-maintained emergency lighting purposes. It includes specific requirements for ballasts and control units for luminaires for emergency lighting as specified by IEC 60598-2-22. This first edition of IEC 61347-2-7, together with IEC 61347-1, cancels and replaces section six of the first edition of IEC 60924, published in 1990, and constitutes a minor revision. This standard shall be used in conjunction with IEC 61347-1. It was established on the basis of the first edition (2000) of that standard.

Keel en

Asendatud EVS-EN 61347-2-7:2007

EVS-EN 61788-7:2003

Identne EN 61788-7:2002

ja identne IEC 61788-7:2002

Superconductivity - Part 7: Electronic characteristic measurements -Surface resistance of superconductors at microwave frequencies

Describes measurement of the surface resistance of superconductors at microwave frequencies by the standard two-resonator method. The object of measurement is the temperature dependence of Rs at the resonant frequency.

Keel en

Asendatud EVS-EN 61788-7:2007

EVS-EN 62358:2004

Identne EN 62358:2004

ja identne IEC 62358:2004

Ferrite cores - Standard inductance factor (AL) and its tolerance

Provides standard inductance factors (AL) and their tolerances for Pot, RM, ETD, EE, EP, EL and low-profile ferrite cores. Is recommended for users and manufacturers.

Keel en

Asendatud EVS-EN 62317-8:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 60371-3-8:2006/prA1

Identne EN 60371-3-8:1995/prA1:2007

ja identne IEC 60371-3-8:1995/A1:200X

Tähtaeg 1.04.2007

Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 8: Mica paper tapes for flame-resistant security cables

Keel en

EN 60371-3-9:2006/prA1

Identne EN 60371-3-9:1995/prA1:2007

ja identne IEC 60371-3-9:1995/A1:200X

Tähtaeg 1.04.2007

Insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 9: Moulding micanite

It is the responsibility of the user of the methods contained or referred to in this document to ensure that they are used in a safe manner.

Keel en

EN 60599:2002/prA1

Identne EN 60599:1999/prA1:2007

ja identne IEC 60599:1999/A1:200X

Tähtaeg 1.04.2007

Mineral oil-impregnated electrical equipment in service - Guide to the interpretation of dissolved and free gases analysis

This International Standard is a guide describing how the concentrations of dissolved gases or free gases may be interpreted to diagnose the condition of oil-filled electrical equipment in service and suggest future action.This guide is applicable to electrical equipment filled with mineral insulating oil and insulated with cellulosic paper or pressboard-based solid insulation. Information about specific types of equipment such as transformers (power, instrument, industrial, railways, distribution), reactors, bushings, switchgear and oil-filled cables is given only as an indication in the application notes (see annex A).The Guide may be applied only with caution to other liquid-solid insulating systems.In any case, the indications obtained should be viewed only as guidance and any resulting action should be undertaken only with proper engineering judgement.

Keel en

EN 61242:2001/prA1

Identne EN 61242:1997/prA1:2007

ja identne IEC 61242:1995/A1:200X

Tähtaeg 1.04.2007

Elektrilised lisaseadmed. Kaablirullid majapidamis- ja muuks taoliseks kasutuseks

This standard applies to cable reels for a.c. only, with a rated voltage above 50 V and not exceeding 250 V for single-phase cable reels and above 50 V and not exceeding 440 V for all other cable reels, and a rated current not exceeding 16 A. They are intended for household, commercial and light industrial and similar purposes, either indoors or outdoors, with particular reference to safety in normal use.

Keel en

Asendab EVS-EN 61242:2001/A11:2004; EVS-EN 61242:2001/A12:2006

prEN 60079-1

Identne prEN 60079-1:2007

ja identne IEC 60079-1:200X

Tähtaeg 1.04.2007

Gaasplahvatusohtlike keskkondade elektriseadmed. Osa 1: Leegikindlad ümbrised "d"

This part of IEC 60079 contains specific requirements for the construction and testing of electrical equipment with the type of protection flameproof enclosure “d”, intended for use in explosive gas atmospheres. This standard supplements and modifies the general requirements of IEC 60079-0. Where a requirement of this standard conflicts with a requirement of IEC 60079-0, the requirement of this standard will take precedence.

Keel en

Asendab EVS-EN 60079-1:2004

prEN 60404-13

Identne prEN 60404-13:2007

ja identne IEC 60404-13:1995

Tähtaeg 1.04.2007

Magnetic materials - Part 13: Methods of measurement of density, resistivity and stacking factor of electrical steel sheet and strip

This part of IEC 404 specifies the methods used for determining the density, resistivity and stacking factor of electrical steel sheet and strip

Keel en

prEN 60851-5

Identne prEN 60851-5:2007

ja identne IEC 60851-5:200X

Tähtaeg 1.04.2007

Winding wires - Test methods -- Part 5: Electrical properties

This part of IEC 60851 specifies the following tests:
– Test 5: Electrical resistance;
– Test 13: Breakdown voltage;
– Test 14: Continuity of insulation;
– Test 19: Dielectric dissipation factor;
– Test 23: Pin hole.
For definitions, general notes on methods of test and the complete series of methods of test for winding wires, see IEC 60851-1.

Keel en

Asendab EVS-EN 60851-5:2003

prEN 61788-4

Identne prEN 61788-4:2007

ja identne IEC 61788-4:200X

Tähtaeg 1.04.2007

Superconductivity - Part 4: Residual resistance ratio measurement; Residual resistance ratio of Nb-Ti composite superconductors

This part of IEC 61788 covers a test method for the determination of the residual resistance ratio (RRR) of a composite superconductor comprised of Nb-Ti filaments and Cu, Cu-Ni or Cu/Cu-Ni matrix. This method is intended for use with superconductors that have a monolithic structure with rectangular or round cross-section, RRR less than 350, and cross-sectional area less than 3 mm2. All measurements are done without an applied magnetic field. The method described in the body of this standard is the “reference” method and optional acquisition methods are outlined in Clause A.4.

Keel en

Asendab EVS-EN 61788-4:2002

prEN 62320-2

Identne prEN 62320-2:2007

ja identne IEC 62320-2:200X

Tähtaeg 1.04.2007

Maritime navigation and radiocommunication equipment and systems - Automatic identification system (AIS) -- Part 2: AIS AtoN stations - Minimum operational and performance requirements, methods of testing and required test results

This International Standard specifies the minimum operational & performance requirements, methods of testing and required test results conforming to the performance standards adopted by IMO Res. MSC.74 (69), annex 3, Universal AIS. It incorporates the technical characteristics of non-shipborne AIS equipment, included in recommendation ITU-R M.1371and IALA Recommendation A-126. Where applicable, it also takes into account the ITU radio regulations. This Standard takes into account other associated IEC International Standards and existing National Standards, as applicable. This standard is applicable for AIS installations on aids to navigation.

Keel en

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60384-3:2007

Hind 199,00

Identne EN 60384-3:2006

ja identne IEC 60384-3:2006

Fixed capacitors for use in electronic equipment – Part 3: Sectional specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte

This specification applies to surface mount tantalum solid electrolyte capacitors. These capacitors are primarily intended to be mounted directly onto substrates for hybrid circuits or onto printed boards. The following two styles are considered: - Style 1: protected capacitors; – Style 2: unprotected capacitors.

Keel en

EVS-EN 60384-3-1:2007

Hind 151,00

Identne EN 60384-3-1:2006

ja identne IEC 60384-3-1:2006

Fixed capacitors for use in electronic equipment -- Part 3-1: Blank detail specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte - Assessment level EZ

Keel en

EVS-EN 61076-3-106:2007

Hind 233,00

Identne EN 61076-3-106:2006

ja identne IEC 61076-3-106:2006

Connectors for electronic equipment - Product requirements -- Part 3-106: Rectangular connectors - Detail specification for protective housings for use with 8-way shielded and unshielded connectors for industrial environments incorporating the IEC 60603-7 series interface

This part of IEC 61076 constitutes the detail specification in the IEC system for electronic components for 8-way connectors for frequencies up to 600 MHz. This part of IEC 61076 covers protective housings for upgrading existing 8-way shielded and unshielded connectors utilizing the interface described in the IEC 60603-7 series to IP65 and IP67 ratings according to IEC 60529, for use in industrial environments.

Keel en

EVS-EN 175301-801:2007

Hind 199,00

Identne EN 175301-801:2006

Detail Specification: High density rectangular connectors, round removable crimp contacts

Detail specification for high-density rectangular connectors, round removable crimp contacts.

Keel en

Asendab EVS-EN 175301-801:2002

EVS-EN ISO 14880-2:2007

Hind 190,00

Identne EN ISO 14880-2:2006

ja identne ISO 14880-2:2006

Optics and photonics - Microlens arrays - Part 2: Test methods for wavefront aberrations

This part of ISO 14880 specifies methods for testing wavefront aberrations for microlenses within microlens arrays. It is applicable to microlens arrays with very small lenses formed inside or on one or more surfaces of a common substrate.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 175301-801:2002

Identne EN 175301-801:1999

Detail specification: High density rectangular connectors, round removable crimp contacts

Draft - Detail specification for high-density rectangular connectors, round removable crimp contacts.

Keel en

Asendatud EVS-EN 175301-801:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 60191-1

Identne prEN 60191-1:2007

ja identne IEC 60191-1:200X

Tähtaeg 1.04.2007

Mechanical standardization of semiconductor devices -- Part 1: General rules for the preparation of outline drawings of discrete devices

This part of IEC 60191 gives guidelines on the preparation of outline drawings of discrete devices.

Keel en

prEN 60603-7

Identne prEN 60603-7:2007

ja identne IEC 60603-7:200X

Tähtaeg 1.04.2007

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

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

Keel en

Asendab EVS-EN 60603-7:2002

prEN 60679-1

Identne prEN 60679-1:2007

ja identne IEC 60679-1:200X

Tähtaeg 1.04.2007

Quartz crystal controlled oscillators of assessed quality - Part 1: Generic specification

This part of IEC 60679 specifies the methods of test and general requirements for quartz crystal controlled oscillators of assessed quality using either capability approval or qualification approval procedures.

Keel en

Asendab EVS-EN 60679-1:2002; EN 60679-1:1998/A2

prEN 60738-1-1

Identne prEN 60738-1-1:2007

ja identne IEC 60738-1-1:200X

Tähtaeg 1.04.2007

Thermistors - Directly heated positive step-function temperature coefficient - Part 1-1: Blank detail specification - Current limiting application - Assessment level EZ

Blank detail specification.

Keel en

Asendab EVS-EN 60738-1-1:2002

prEN 60738-1-2

Identne prEN 60738-1-2:2007

ja identne IEC 60738-1-2:200X

Tähtaeg 1.04.2007

Thermistors - Directly heated positive step-function temperature coefficient - Part 1-2: Blank detail specification - Heating element application - Assessment level EZ

Supplementary document to the generic specification, contains requirements for style and layout and minimum content of detail specifications.

Keel en

Asendab EVS-EN 60738-1-2:2002

prEN 60738-1-3

Identne prEN 60738-1-3:2007

ja identne IEC 60738-1-3:200X

Tähtaeg 1.04.2007

Thermistors - Directly heated positive step-function temperature coefficient - Part 1-3: Blank detail specification - Inrush current application - Assessment level EZ

Blank detail specification.

Keel en

Asendab EVS-EN 60738-1-3:2002

prEN 60738-1-4

Identne prEN 60738-1-4:2007

ja identne IEC 60738-1-4:200X

Tähtaeg 1.04.2007

Thermistors - Directly heated positive step-function temperature coefficient - Part 1-4: Blank detail specification - Sensing application - Assessment level EZ

Blank detail specification.

Keel en

Asendab EVS-EN 60738-1-4:2002

prEN 61076-3-114

Identne prEN 61076-3-114:2007

ja identne IEC 61076-3-114:200X

Tähtaeg 1.04.2007

Connectors for electronic equipment - Product requirements -- Part 3-114: Rectangular connectors - Protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 11 related to IEC 61076-3-106 - Bayonet coupling type

This International Standard covers protective housings for upgrading existing 8-way shielded and unshielded connectors utilizing the interface described in IEC 60603-7-2, IEC 60603-7-3, IEC 60603-7-4, IEC 60603-7-5, and IEC 60603-7-7 to IP65 and IP67 ratings, according to IEC 60529, for use in industrial environments. The housings cover a variety of different locking mechanisms and a variety of different mounting configurations and termination types which are detailed in IEC 60603-7.

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS JUHEND 10:2007

Hind 53,00

Üldkasutatav kommuteeritav telefonivõrk (ÜKTV). Helistaja numbri kuvamise teenuse kliendiliini protokoll

Juhend sisaldab selgitusi ja soovitusi Eesti ning Euroopa telekommunikatsiooni Standardite Instituudi ETSI (European Telecommunications Standards Institute) standardites suvandite valikuks ÜKTV kliendiliini kaudu kuvamisteenuse ja sellega seotud teenuste protokollides. Käesolev dokument määratleb FSK (Frequency-Shift Keying, Sagedusmanipulatsioon) protokolli juurutamise, mis võimaldab mitmesuguseid kuvamisteenuseid.

Keel et

EVS-EN 50270:2007

Hind 113,00

Identne EN 50270:2006

Elektromagnetiline ühilduvus. Elektriseadmed põlevate gaaside, toksiliste gaaside ja hapniku avastamiseks ja mõõtmiseks

This European Standard specifies requirements for the electromagnetic compatibility (EMC) for electrical apparatus for the detection and measurement of combustible gases, toxic 1) gases or oxygen. This standard applies to apparatus intended for use in residential, commercial and light-industrial environments as well as to apparatus intended for use in industrial environments.

Keel en

Asendab EVS-EN 50270:2001

EVS-EN 55014-1:2007

Hind 286,00

Identne EN 55014-1:2006

ja identne CISPR 14-1:2005

Elektromagnetiline ühilduvus. Nõuded majapidamismasinatele, elektrilistele tööriistadele ja nendesarnastele seadmetele. Osa 1: Emissioon

This standard applies to the conduction and the radiation of radio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices, unless the r.f. energy is intentionally generated or intended for illumination. It includes such equipment as: household electrical appliances, electric tools, regulating controls using semiconductor devices, motor-driven electro-medical apparatus, electric/electronic toys, automatic dispensing machines as well as cine or slide projectors.

Keel en

Asendab EVS-EN 55014-1:2002; EVS-EN 55014-1:2002/A2:2003

Asendatud EVS-EN 55014-1:2001

EVS-EN 55016-1-2:2004/A2:2007

Hind 113,00

Identne EN 55016-1-2:2004/A2:2006

ja identne CISPR 16-1-2:2003/A2:2006

Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-2: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Conducted disturbances

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and performance of equipment for the measurement of radio disturbance voltages and currents in the frequency range 9 kHz to 1 GHz. Specifications for ancillary apparatus are included for: artificial mains networks, current and voltage probes and coupling units for current injection on cables. The requirements of this publication shall be complied with at all frequencies and for all levels of radio disturbance voltages and currents within the CISPR indicating range of the measuring equipment. Methods of measurement are covered in Part 2, and further information on radio disturbance is given in Part 3 of CISPR 16.

Keel en

EVS-EN 55016-1-3:2007

Hind 208,00

Identne EN 55016-1-3:2006

ja identne CISPR 16-1-3:2004

Specification for radio disturbance and immunity measuring apparatus and methods Part 1-3: Radio disturbance and immunity measuring apparatus – Ancillary equipment - Disturbance power

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and calibration of the absorbing clamp for the measurement of radio disturbance power in the frequency range 30 MHz to 1 GHz.

Keel en

Asendab EVS-EN 55016-1-3:2004

EVS-EN 55016-2-3:2007

Hind 305,00

Identne EN 55016-2-3:2006

ja identne CISPR 16-2-3:2006

Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements

This part of CISPR 16 is designated a basic standard, which specifies the methods of measurement of radiated disturbance phenomena in the frequency range 9 kHz to 18 GHz.

Keel en

Asendab EVS-EN 55016-2-3:2004; EVS-EN 55016-2-2:2004/A2:2005; EVS-EN 55016-2-3:2004/A1:2005

EVS-EN 61000-4-12:2007

Hind 199,00

Identne EN 61000-4-12:2006

ja identne IEC 61000-4-12:2006

Electromagnetic compatibility (EMC) -- Part 4-12: Testing and measurement techniques - Ring wave immunity test

This part of IEC 61000 relates to the immunity requirements and test methods for electrical and electronic equipment, under operational conditions, to non-repetitive damped oscillatory transients (ring waves) occurring in low-voltage power, control and signal lines supplied by public and non-public networks; The object of this basic standard is to establish the immunity requirements and a common reference for evaluating in a laboratory the performance of electrical and electronic equipment intended for residential, commercial and industrial applications, as well as of equipment intended for power stations and substations, as applicable.

Keel en

EVS-EN 61274-1-1:2007

Hind 141,00

Identne EN 61274-1-1:2006

ja identne IEC 61274-1-1:2006

Fibre optic adaptors - Part 1-1: Blank detail specification

This blank detail specification is not, by itself, a specification. It is part of the generic specification IEC 61274-1 (QC 910000). It includes: – a blank worksheet with instructions for preparing detail specifications.

Keel en

Asendab EVS-EN 61274-1-1:2002

EVS-EN 61300-2-16:2007

Hind 123,00

Identne EN 61300-2-16:2006

ja identne IEC 61300-2-16:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-16: Tests - Mould growth

This part of IEC 61300, when required by the relevant specification, evaluates the ability of the materials used for passive fibre optic devices to withstand the action of fungi and bacteria and soil microorganisms likely to be encountered during usage. The type and extent of material deterioration may be determined by visual examination and/or changes in mass or any other physical property. Since mould growth conditions include high relative humidity, the test is applicable to passive optic devices under humid operating conditions according to IEC 61753-1, in storage and/or transport.

Keel en

Asendab EVS-EN 61300-2-16:2002

EVS-EN 61300-2-38:2007

Hind 123,00

Identne EN 61300-2-38:2006

ja identne IEC 61300-2-38:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-38: Tests - Sealing for pressurized fibre optic closures

This part of IEC 61300 presents a method for testing the sealing performance of a fibre optic closure and sealing system of the closures, when required by the relevant specification.

Keel en

Asendab EVS-EN 61300-2-38:2002

EVS-EN 61326-2-4:2007

Hind 151,00

Identne EN 61326-2-4:2006

ja identne IEC 61326-2-4:2006

Electrical equipment for measurement, control and laboratory use - EMC requirements -- Part 2-4: Particular requirements - Test configurations, operational conditions and performance criteria for insulation monitoring devices according to IEC 61557-8 and for equipment for insulation fault location according to IEC 61557-9

This part of IEC 61326 specifies more detailed test configurations, operational conditions and performance criteria than IEC 61326-1 for equipment for – insulation monitoring according to IEC 61557-8; – insulation fault location according to IEC 61557-9. This applies to insulation monitoring devices and insulation fault location systems permanently or semi-permanently connected to the distribution system.

Keel en

Asendab EVS-EN 61326:2001; EVS-EN 61326:2001/A3:2004; EVS-EN 61326:2001/A2:2002

EVS-EN 61606-4:2007

Hind 208,00

Identne EN 61606-4:2006

ja identne IEC 61606-4:2005

Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics -- Part 4: Personal computer

This part of IEC 61606 specifies the basic measurement methods of a linear PCM signal for an audio part of personal computers (PCs) and applies to both desktop and portable computers. The common measuring conditions and methods are described in IEC 61606-1. Specific conditions and methods of measurement for PCs are given in this standard.

Keel en

EVS-EN 61753-101-2:2007

Hind 190,00

Identne EN 61753-101-2:2006

ja identne IEC 61753-101-2:2006

Fibre optic interconnecting devices and passive components performance standard -- Part 101-2: Fibre management systems for category C - Controlled environment

This part of IEC 61753 deals with performance standards for parts of fibre management systems. It defines those tests and severities which form the performance or general operating service environment, and identifies those tests which are considered to be product specific. Test and severity details are given. This part of IEC 61753 contains the minimum test and measurement severities which a specific product must satisfy in order to be categorised as meeting the IEC standard, Category C – Controlled environment, as defined in Annex A of IEC 61753-1. More severe requirements may be agreed between the customer and the supplier.

Keel en

EVS-EN 61755-3-5:2007

Hind 123,00

Identne EN 61755-3-5:2006

ja identne IEC 61755-3-5:2006

Fibre optic connector optical interfaces -- Part 3-5: Optical Interface - 2,5 mm and 1,25 mm diameter cylindrical PC composite ferrule using Cu-Ni-alloy as fibre surrounding material, single mode fibre

This part of IEC 61755 defines dimensional limits and material properties of a 2,5 mm and a 1,25 mm diameter cylindrical composite ferrule optical interface to meet specific requirements for PC fibre-to-fibre interconnection. The composite ferrule uses different materials in the end face contact zone and in the ferrule to sleeve contact zone. The specified materials for each zone are Zirconia (ZrO2) for the ferrule to sleeve contact zone and Cu-Ni-alloy for the end face contact zone. Ferrules made from the material specified in this document are suitable for use in categories C, U and O as defined in IEC 61753-1.

Keel en

EVS-EN 61755-3-6:2007

Hind 123,00

Identne EN 61755-3-6:2006

ja identne IEC 61755-3-6:2006

Fibre optic connector optical interfaces -- Part 3-6: Optical interface - 2,5 mm and 1,25 mm diameter cylindrical 8 degrees angled-PC composite ferrule using Cu-Ni-alloy as fibre surrounding material, single mode fibre

This part of IEC 61755 defines dimensional limits and material properties of a 2,5 mm and a 1,25 mm diameter cylindrical composite ferrule optical interface to meet specific requirements for APC fibre-to-fibre interconnection. The composite ferrule uses different materials in the end face contact zone and in the ferrule to sleeve contact zone. The specified materials for each zone are Zirconia (ZrO2) for the ferrule to sleeve contact zone and Cu-Ni-alloy for the end face contact zone. Ferrules made from the material specified in this document are suitable for use in categories C, U and O as defined in IEC 61753-1.

Keel en

EVS-EN 61937-5:2007

Hind 162,00

Identne EN 61937-5:2006

ja identne IEC 61937-5:2006

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 5: Non-linear PCM bitstreams according to the DTS (Digital Theater Systems) format(s)

Describes audio bitstreams encoded according to the Digital Theater Systems (DTS) format data-types I, II and III.

Keel en

Asendab EVS-EN 61937-5:2003

EVS-EN 62261-1:2007

Hind 151,00

Identne EN 62261-1:2006

ja identne IEC 62261-1:2005

Television METADATA -- Part 1: Metadata dictionary structure

The metadata dictionary structure defined in this part of IEC 62261 covers the use of metadata for all types of essence (video, audio, and data in their various forms). Applications of individual dictionary entries will vary but, when used, metadata shall conform to the definitions and formats in this metadata dictionary structure standard and the associated metadata dictionary recommended practice (IEC 62261-3). IEC 62261-3 defines a registered set of metadata element descriptions for association with essence or other metadata and this standard and the contents practice shall be used together as a pair – neither shall be used in isolation. The IEC may, from time to time, appoint other bodies to act as its Registration Authority and Agent for the compilation and safe keeping of IEC 62261-3 as described in IEC 62261-2.

Keel en

EVS-EN 62343-1-3:2007

Hind 151,00

Identne EN 62343-1-3:2006

ja identne IEC 62343-1-3:2006

Dynamic modules -- Part 1-3: Performance standards - Dynamic gain tilt equalizer with pigtails for use in controlled environments (Category C)

This standard contains the minimum initialization test and measurement requirements and severities which a dynamic gain tilt equalizer (DGTE) shall satisfy in order to be categorized as meeting the requirements of a DGTE used in controlled environments. The requirements cover dynamic gain equalizers for category C – Controlled environments.

Keel en

EVS-EN 62261-2:2007

Hind 208,00

Identne EN 62261-2:2006

ja identne IEC 62261-2:2005

Television METADATA -- Part 2: Data encoding protocol using key-length-value

This part of IEC 62261 defines an octet-level data encoding protocol for representing data items and data groups. This protocol defines a data structure which is independent of the application or transportation method used. The standard defines a key-length-value (KLV) triplet as a data interchange protocol for data items where the key identifies the data, the length specifies the length of the data, and the value is the data itself. The KLV protocol provides a common interchange for all compliant applications irrespective of the method of implementation or transport.

Keel en

EVS-EN 300 162-2 V1.2.1:2007

Hind 141,00

Identne EN 300 162-2 V1.2.1:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); VHF raadiosagedusalas töötavad liikuva mereside raadiotelefoni saatjad ja vastuvõtjad; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel

Keel en

EVS-EN 300 162-3 V1.2.1:2007

Hind 151,00

Identne EN 300 162-3 V1.2.1:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); VHF raadiosagedusalas töötavad liikuva mereside raadiotelefoni saatjad ja vastuvõtjad; Osa 3: Harmoneeritud EN R&TTE direktiivi artikli 3.3(e) põhinõuete alusel

Keel en

EVS-EN 300 743 V1.3.1:2007

Hind 233,00

Identne EN 300 743 V1.3.1:2006

Digital Video Broadcasting (DVB);Subtitling systems

Keel en

EVS-EN 301 091-1 V1.3.2:2007

Hind 199,00

Identne EN 302 091-1 V1.3.2:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices;Road Transport and Traffic Telematics (RTTT);Radar equipment operating in the 76 GHz to 77 GHz range;

Keel en

EVS-EN 301 091-2 V1.3.2:2007

Hind 104,00

Identne EN 301 091-2 V1.3.2:2006

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähitoimeseadmed (SRD); Maanteetranspordi ja liikluse telemaatika; Raadiosagedusvahemikus 76 GHz kuni 77 GHz töötavad radarseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel

Keel en

EVS-EN 301 842-1 V1.3.1:2007

Hind 221,00

Identne EN 301 842-1 V1.3.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment;Part 1: EN for ground equipment

Keel en

EVS-EN 301 842-2 V1.5.1:2007

Hind 458,00

Identne EN 301 842-2 V1.5.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment;Part 2: General description and data link layer

Keel en

EVS-EN 301 842-3 V1.2.1:2007

Hind 402,00

Identne EN 301 842-3 V1.2.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment;Part 3: Additional broadcast aspects

Keel en

EVS-EN 301 842-4 V1.2.1:2007

Hind 343,00

Identne EN 301 842-4 V1.2.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for ground-based equipment Part 4: Point-to-point functions

Keel en

EVS-EN 301 925 V1.2.1:2007

Hind 268,00

Identne EN 301 925 V1.2.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands with the use of 12,5 kHz channels;Technical characteristics and methods of measurement

Keel en

EVS-EN 302 502 V1.1.1:2007

Hind 208,00

Identne EN 302 502 V1.1.1:2006

Lairiba raadiojuurdepääsuvõrgud (BRAN); Raadiosagedusalas 5,8 GHz töötavad paiksed lairiba andmeedastussüsteemid; harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel

Keel en

EVS-EN 302 842-1 V1.2.1:2007

Hind 268,00

Identne EN 302 842-1 V1.2.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 1: Physical layer

Keel en

EVS-EN 302 842-2 V1.2.1:2007

Hind 508,00

Identne EN 302 842-2 V1.2.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 2: General description and data link layer

Keel en

EVS-EN 302 842-3 V1.2.1:2007

Hind 430,00

Identne EN 302 842-3 V1.2.1:2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 3: Additional broadcast aspects

Keel en

EVS-EN 302 842-4 V1.2.1:2007

Hind 358,00

Identne EN 302 842-4 V1.2.1.2006

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF air-ground and air-air Digital Link (VDL) Mode 4 radio equipment;Technical characteristics and methods of measurement for aeronautical mobile (airborne) equipment;Part 4: Point-to-point functions

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50270:2001

Identne EN 50270:1999

Elektromagnetiline ühilduvus. Elektriseadmed põlevate gaaside, toksiliste gaaside ja hapniku avastamiseks ja mõõtmiseks

This European Standard specifies requirements for the electromagnetic compatibility for electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen. This standard applies to apparatus intended for use in the residential, commercial and light-industrial environment as well as to apparatus intended for use in the industrial environment. The apparatus may be a.c., d.c. or battery powered.

Keel en

Asendatud EVS-EN 50270:2007

EVS-EN 55014-1:2002/A2:2003

Identne EN 55014-1:2000/A2:2002

ja identne CISPR 14-1:2000/A2:2002

Elektromagnetiline ühilduvus. Nõuded majapidamismasinatele, elektrilistele tööriistadele ja nendesarnastele seadmetele. Osa 1: Emissioon

This standard applies to the conduction and the radiation of raidio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices.

Keel en

Asendatud EVS-EN 55014-1:2007

EVS-EN 55014-1:2002

Identne EN 55014-1:2000+A1:2001

ja identne CISPR 14-1:2000+A1:2001

Elektromagnetiline ühilduvus. Nõuded majapidamismasinatele, elektrilistele tööriistadele ja nendesarnastele seadmetele. Osa 1: Emissioon

This standard applies to the conduction and the radiation of raidio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices.

Keel en

Asendab EVS-EN 55014-1:2001

Asendatud EVS-EN 55014-1:2007

EVS-EN 55016-1-3:2004

Identne EN 55016-1-3:2004

ja identne CISPR 16-1-3:2003

Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-3: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Disturbance power

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and calibration of the absorbing clamp for the measurement of radio disturbance power in the frequency range 30 MHz to 1 GHz. This second edition cancels and replaces the first edition published in 2003. It constitutes a technical revision. In this edition a more detailed calibration method for the absorbing clamp is specified. Furthermore, new alternative calibration methods are introduced which are more practicable than the one which was specified previously. Additional parameters to describe the absorbing clamp are defined, like the decoupling factor for the broadband absorber (DF) and the decoupling factor for the current transformer (DR), along with their validation methods. A procedure for the validation of the absorbing clamp test site (ACTS) is also included in the document.

Keel en

Asendatud EVS-EN 55016-1-3:2007

EVS-EN 55016-2-3:2004

Identne EN 55016-2-3:2004

ja identne CISPR 16-2-3:2003

Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements

This part of CISPR 16 is designated a basic standard, which specifies the methods of measurement of radiated disturbance phenomena in the frequency range 9 kHz to 18 GHz. CISPR 16-2 has been reorganised into 4 parts, to accommodate growth and easier maintenance. This first edition of CISPR 16-2-3, together with CISPR 16-2-1, CISPR 16-2-2 and CISPR 16-2-4, cancels and replaces the second edition of CISPR 16-2, published in 2003. It contains the relevant clauses of CISPR 16-2 without technical changes.

Keel en

Asendatud EVS-EN 55016-2-3:2007

EVS-EN 55016-2-3:2004/A1:2005

Identne EN 55016-2-3:2004/A1:2005

ja identne CISPR 16-2-3:2003/A1:2005

Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements

This part of CISPR 16 is designated a basic standard, which specifies the methods of measurement of radiated disturbance phenomena in the frequency range 9 kHz to 18 GHz. CISPR 16-2 has been reorganised into 4 parts, to accommodate growth and easier maintenance. This first edition of CISPR 16-2-3, together with CISPR 16-2-1, CISPR 16-2-2 and CISPR 16-2-4, cancels and replaces the second edition of CISPR 16-2, published in 2003. It contains the relevant clauses of CISPR 16-2 without technical changes.

Keel en

Asendatud EVS-EN 55016-2-3:2007

EVS-EN 55016-2-3:2004/A2:2005

Identne EN 55016-2-3:2004/A2:2005

ja identne CISPR 16-2-3:2003/A2:2005

Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements

This amendment to CISPR 16-2-3 is intended to give guidance on the selection of scan rates and measurement times when measuring impulsive disturbance with the average detector.

Keel en

Asendatud EVS-EN 55016-2-3:2007

EVS-EN 61274-1-1:2002

Identne EN 61274-1-1:1997

ja identne IEC 61274-1-1:1994

Fibre optic adaptors - Part 1-1: Blank detail specification

This blank detail specification is not, by ifself, a specification. It is part of IEC 1274-1 (QC 860000): Generic specification. It includes a blank worksheet with instructions for preparing detail specifications.

Keel en

Asendatud EVS-EN 61274-1-1:2007

EVS-EN 61300-2-16:2002

Identne EN 61300-2-16:1997

ja identne IEC 61300-2-16:1995

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-16: Tests - Mould growth

The purpose of this part of IEC 1300 is to determine the effects of mould growth on the optical and mechanical properties of a fibre optic device. It investigates unforeseen causes of deterioration in specimens, whether or not these are constructed from mould-resistant materials, by the application of either of two test variants as prescribed severities.

Keel en

Asendatud EVS-EN 61300-2-16:2007

EVS-EN 61300-2-38:2002

Identne EN 61300-2-38:1997

ja identne IEC 61300-2-38:1995

Fibre optic interconnection devices and passive components - Basic test and measurement procedures. Part 2-38: Tests - Sealing for pressurized closures of fibre optic devices

The purpose of this part of IEC 1300 is to test the airtightness of a closure of fibre optic devices.

Keel en

Asendatud EVS-EN 61300-2-38:2007

EVS-EN 61937-5:2003

Identne EN 61937-5:2002

ja identne IEC 61937-5:2002

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 5: Non-linear PCM bitstreams according to the DTS (Digital Theater Systems) format(s)

Describes audio bitstreams encoded according to the Digital Theater Systems (DTS) format data-types I, II and III.

Keel en

Asendatud EVS-EN 61937-5:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 50117-2-1:2005/prAA

Identne EN 50117-2-1:2005/prAA:2007

Tähtaeg 1.04.2007

Coaxial cables - Part 2-1: Sectional specifiction for cables used in cabled distribution networks -Indoor drop cables for systems operating at 5 MHz - 1 000 MHz

This sectional specification relates to EN 50117-1: Generic specification for coaxial cables, and should be read in conjunction with this generic standard. This specification applies to indoor drop cables for use in cabled distribution systems operating at temperature between –40 °C and +70 °C 1) and at frequencies between 5 MHz and 1 000 MHz and complying with the requirements of EN 50083.

Keel en

EN 50117-2-2:2004/prAA

Identne EN 50117-2-2:2004/prAA:2007

Tähtaeg 1.04.2007

Coaxial cables - Part 2-2: Sectional specification for cables used in cabled distribution networks - Outdoor drop cables for systems operating at 5 MHz - 1 000 MHz

This sectional specification relates to EN 50117-1: Generic Specification for Coaxial Cables, and should be read in conjunction with this generic standard. This specification applies to outdoor drop cables for use in cabled distribution systems operating at temperature between 40 °C and +70 °C 1) and at frequencies between 5 MHz and 1 000 MHz and complying with the requirements of EN 50083.

Keel en

EN 50117-2-3:2004/prAA

Identne EN 50117-2-3:2004/prAA:2007

Tähtaeg 1.04.2007

Coaxial cables Part 2-3: Sectional specification for cables used in cabled distribution networks Distribution and trunk cables for systems operating at 5 MHz - 1 000 MHz

This European Standard relates to EN 50117-1 and should be read in conjunction with this generic specification. This specification applies to distribution and trunk cables for use in cabled distribution systems operating at temperature between -40 °C and +70 °C 1) and at frequencies between 5 MHz and 1 000 MHz and complying with the requirements of EN 50083.

Keel en

EN 50117-2-4:2004/prAA

Identne EN 50117-2-4:2004/prAA:2007

Tähtaeg 1.04.2007

Coaxial cables - Part 2-4: Sectional specification for cables used in cabled distribution networks - Indoor drop cables for systems operating at 5 MHz - 3 000 MHz

This European Standard relates to EN 50117-1 and should be read in conjunction with this generic specification.This specification applies to indoor drop cables for use in cabled distribution systems operating at temperature between -40 °C and +70 °C 1) and at frequencies between 5 MHz and 3 000 MHz and complying with the requirements of EN 50083.

Keel en

EN 50117-2-5:2004/prAA

Identne EN 50117-2-5:2004/prAA:2007

Tähtaeg 1.04.2007

Coaxial cables Part 2-5: Sectional specification for cables used in cabled distribution networks - Outdoor drop cables for systems operating at 5 MHz - 3 000 MHz

This European Standard relates to EN 50117-1 and should be read in conjunction with this generic specification. This specification applies to outdoor drop cables for use in cabled distribution systems operating at temperature between -40 °C and +70 °C 1) and at frequencies between 5 MHz and 3 000 MHz and complying with the requirements of EN 50083.

Keel en

EN 55015

Identne EN 55015:2006

ja identne CISPR 15:2005

Tähtaeg 1.04.2007

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

This standard applies to the emission (radiated and conducted) of radiofrequency disturbances from: - all lighting equipment with a primary function of generating and/or distributing light intended for illumination purposes, and intended either for connection to the low voltage electricity supply or for battery operation; - the lighting part of multi-function equipment where one of the primary functions of this is illumination; - independent auxiliaries exclusively for use with lighting equipment; - UV and IR radiation equipment; - neon advertising signs; - street/flood lighting intended for outdoor use; - transport lighting (installed in buses and trains). The frequency range covered is 9 kHz to 400 GHz. Multi-function equipment which is subjected simultaneously to different clauses of this standard and/or other standards shall meet the provisions of each clause/standard with the relevant functions in operation. The limits in this standard have been determined on a probabilistic basis to keep the suppression of disturbances within economically reasonable limits while still achieving an adequate level of radio protection and electromagnetic compatibility. In exceptional cases, additional provisions may be required.

Keel en

Asendab EVS-EN 55015:2002; EVS-EN 55015:2002/A2:2003

EN 55024:2001/prISA

Identne EN 55024:1998/prISA:2007

Tähtaeg 1.04.2007

Infotehnoloogiaseadmed. Häiringukindluse tunnussuurused. Piirväärtused ja mõõtemeetodid

This standard applies to Information Technology Equipment (ITE) as defined in CISPR Standard 22. Procedures are defined for the measurement of ITE and limits are specified which are developed for ITE and within the frequency range of 0 Hz to 400 GHz. The object of this standard is to establish requirements which will provide an adequate level of intrinsic immunity so that the equipment will operate as intended in its environement. For exceptional environmental conditions special mitigation measures may be required.

Keel en

EN 55024:2001/prISB

Identne EN 55024:1998/prISB:2007

Tähtaeg 1.04.2007

Infotehnoloogiaseadmed. Häiringukindluse tunnussuurused. Piirväärtused ja mõõtemeetodid

This standard applies to Information Technology Equipment (ITE) as defined in CISPR Standard 22. Procedures are defined for the measurement of ITE and limits are specified which are developed for ITE and within the frequency range of 0 Hz to 400 GHz. The object of this standard is to establish requirements which will provide an adequate level of intrinsic immunity so that the equipment will operate as intended in its environement. For exceptional environmental conditions special mitigation measures may be required.

Keel en

EN 55024:2001/prISC

Identne EN 55024:1998/prISC:2007

Tähtaeg 1.04.2007

Infotehnoloogiaseadmed. Häiringukindluse tunnussuurused. Piirväärtused ja mõõtemeetodid

This standard applies to Information Technology Equipment (ITE) as defined in CISPR Standard 22. Procedures are defined for the measurement of ITE and limits are specified which are developed for ITE and within the frequency range of 0 Hz to 400 GHz. The object of this standard is to establish requirements which will provide an adequate level of intrinsic immunity so that the equipment will operate as intended in its environement. For exceptional environmental conditions special mitigation measures may be required.

Keel en

EN 55024:2001/prISD

Identne EN 55024:1998/prISD:2007

Tähtaeg 31.05.1931

Infotehnoloogiaseadmed. Häiringukindluse tunnussuurused. Piirväärtused ja mõõtemeetodid

This standard applies to Information Technology Equipment (ITE) as defined in CISPR Standard 22. Procedures are defined for the measurement of ITE and limits are specified which are developed for ITE and within the frequency range of 0 Hz to 400 GHz. The object of this standard is to establish requirements which will provide an adequate level of intrinsic immunity so that the equipment will operate as intended in its environement. For exceptional environmental conditions special mitigation measures may be required.

Keel en

EN 55024:2001/prISE

Identne EN 55024:1998/prISE:2007

Tähtaeg 1.04.2007

Infotehnoloogiaseadmed. Häiringukindluse tunnussuurused. Piirväärtused ja mõõtemeetodid

This standard applies to Information Technology Equipment (ITE) as defined in CISPR Standard 22. Procedures are defined for the measurement of ITE and limits are specified which are developed for ITE and within the frequency range of 0 Hz to 400 GHz. The object of this standard is to establish requirements which will provide an adequate level of intrinsic immunity so that the equipment will operate as intended in its environement. For exceptional environmental conditions special mitigation measures may be required.

Keel en

prEN 50377-11-1

Identne prEN 50377-11-1:2007

Tähtaeg 1.04.2007

Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 11-1: Type MF terminated on IEC 60793-2-50 Category B1.1 and B1.3 singlemode fibre for Category C

This specification contains the initial, start of life dimensional, optical, mechanical and environmental performance requirements which a terminated and assembled singlemode MF 4-fold-connector set (for backplane applications) must meet in order for it to be categorised as an EN standard product. Since different variants and grades of performance are permitted, product marking details are given in 3.5.

Keel en

prEN 60793-1-42

Identne prEN 60793-1-42:2007

ja identne IEC 60793-1-42:200X

Tähtaeg 1.04.2007

Optical fibres - Part 1-42: Measurement methods and test procedures - Chromatic dispersion

This part of IEC 60793 establishes uniform requirements for measuring the chromatic dispersion of optical fibre, thereby assisting in the inspection of fibres and cables for commercial purposes. Chromatic dispersion varies with wavelength. Some methods and implementations measure the group delay as a function of wavelength and the chromatic dispersion and dispersion slope are deduced from the derivatives (with respect to wavelength) of this data. This differentiation is most often done after the data are fitted to a mathematical model. Other implementations can allow direct measurement (of the chromatic dispersion) at each of the required wavelengths.

Keel en

Asendab EVS-EN 60793-1-42:2003

prEN 61753-031-6

Identne prEN 61753-031-6:2007

ja identne IEC 61753-031-6:200X

Tähtaeg 1.04.2007

Fibre optic interconnecting devices and passive components performance standard -- Part 031-6: Non-connectorised single mode 1xN and 2xN non-wavelength selective branching devices for category O – Uncontrolled environment

This part of IEC 61753 contains the minimum initialisation test and measurement requirements and severities which a branching device shall satisfy in order to be categorised as meeting the IEC standard. This standard takes into account of the two most popular technologies present on the market: the Fused Biconical Taper (FBT) and the Planar Lightguide Circuit (PLC). The requirements cover balanced non-connectorised single-mode 1×N and 2×N non-wavelength-selective branching devices for use in an IEC Category O environment (N is the number of output ports), especially suitable for PON network application. The specifications of unbalanced branching devices are limited to 1×2 and 2×2 devices because they are the most commonly used.

Keel en

prEN 61935-3

Identne prEN 61935-3:2007

ja identne IEC 61935-3:200X

Tähtaeg 1.04.2007

Testing of balanced communication cabling in accordance with ISO/IEC 11801 -- Part 3: Verification and qualification testing of communication cabling in accordance with ISO/IEC 15018

This standard specifies conformance testing for home cabling. These conformance tests include visual inspection, verification testing and either qualification testing or certification testing. Documentation for the test results are also specified.

Keel en

prEN 61935-2-20

Identne prEN 61935-2-20:2007

ja identne IEC 61935-2-20:200X

Tähtaeg 1.04.2007

Generic cabling systems - Specification for the testing of balanced communication cabling in accordance with ISO/IEC 11801 -- Part 2-20: Work area cord for class D applications - Blank detail specification

This blank detail specification describes Work area cord for class D applications, as defined in ISO/IEC 11801 as well as in the ISO/IEC 24702. This specification should be used in conjunction with IEC 61156-1 and IEC 61156-6 and IEC 60603-7-2 and 60603-7-3. The blank detail specification determines the layout and style for detail specifications describing symmetrical pair/quad cables with transmission characteristics up to 100 MHz for digital communications. Detail specifications, based on the blank detail specification, may be prepared by a national organization, a manufacturer, or a user.

Keel en

prEN 61937-9

Identne prEN 61937-9:2007

ja identne IEC 61937-9:200X

Tähtaeg 1.04.2007

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 9: Non-linear PCM bitstreams according to the MAT format

This part of IEC 61937 describes the method to convey non-linear PCM bitstreams encoded according to the MAT format.

Keel en

prEN 62295

Identne prEN 62295:2007

ja identne IEC 62295:200X

Tähtaeg 1.04.2007

Common communication protocol for generic linkage on heterogeneous networks

This standard specifies the Common Communication Protocol (CCP) layer that is capable of providing interoperability and interconnectivity among heterogeneous network technologies, as well as the basic data transmission scheme among devices linked to heterogeneous networks through the CCP layer. The standard also specifies the packet structure in the CCP layer and the common addressing scheme that can be understood among heterogeneous devices. Furthermore, there are specifications regarding protocols capable of providing diverse home network applications through the CCP layer such as the Home Network Management Protocol (HNMP), Universal Home Control Protocol (UHCP), Home Multimedia Service Protocol (HMSP) and Home Data Service Protocol (HDSP). (See NOTE1)

Keel en

prEN 62431

Identne prEN 62431:2007

ja identne IEC 62431:200X

Tähtaeg 1.04.2007

Measurement methods for reflectivity of electromagnetic wave absorbers in millimetre wave frequency

This Standard specifies the measurement methods for the reflectivity of electromagnetic wave absorbers (EMA) for the normal incident, oblique incident and each polarized wave in the millimetre-wave range. In addition, these methods are also equally effective for the reflectivity measurement of other materials:
- Measurement frequency range: 30 GHz to 300 GHz
- Reflectivity: 0 to -50 dB
- Incident Angle: 0° to 80°

Keel en

prEN 62457

Identne prEN 62457:2007

ja identne IEC 62457:200X

Tähtaeg 1.04.2007

Home network communication protocol over IP for multimedia household appliances

This International Standard specifies the requirements for the interface between the Home Network Lower Layer for a country’s home network of standalone-type household appliances and the TCP/IP Layer for cases where it is intended to introduce a TCP/IP Layer to each of the nodes comprising such home network of standalone-type household appliances. The specified interface in the Home Network Lower Layer consists of 2 portions, the TCP/IP Interface and the lower medium-specific Interface. Figure 3 shows the composition of the Home Network Layer and the standardized portions. In the Annex, this standard specifies the requirements for IEEE 802.15.1 short-distance radio standard using the 2.4 GHz band, which complies with the laws of many countries and can be used widely around the world (future additions can also be made as necessary).

Keel en

prEN 62468

Identne prEN 62468:2007

ja identne IEC 62468:200X

Tähtaeg 1.04.2007

The marking for the presence and absence of the specified chemical substances in materials, components and mounted boards used in electrical and electronic equipment

This standard provides the method for the indication of presence or absence of chemical substance(s) listed in Annex A, applicable when such marking is requested by the customer. This pertains to the materials used in electrical and electronic equipment (solders, terminal materials, etc.), electronic components and circuit boards with mounted electronic components.

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

EVS-EN 61606-4:2007

Hind 208,00

Identne EN 61606-4:2006

ja identne IEC 61606-4:2005

Audio and audiovisual equipment - Digital audio parts - Basic measurement methods of audio characteristics -- Part 4: Personal computer

This part of IEC 61606 specifies the basic measurement methods of a linear PCM signal for an audio part of personal computers (PCs) and applies to both desktop and portable computers. The common measuring conditions and methods are described in IEC 61606-1. Specific conditions and methods of measurement for PCs are given in this standard.

Keel en

EVS-EN 62261-1:2007

Hind 151,00

Identne EN 62261-1:2006

ja identne IEC 62261-1:2005

Television METADATA -- Part 1: Metadata dictionary structure

The metadata dictionary structure defined in this part of IEC 62261 covers the use of metadata for all types of essence (video, audio, and data in their various forms). Applications of individual dictionary entries will vary but, when used, metadata shall conform to the definitions and formats in this metadata dictionary structure standard and the associated metadata dictionary recommended practice (IEC 62261-3). IEC 62261-3 defines a registered set of metadata element descriptions for association with essence or other metadata and this standard and the contents practice shall be used together as a pair – neither shall be used in isolation. The IEC may, from time to time, appoint other bodies to act as its Registration Authority and Agent for the compilation and safe keeping of IEC 62261-3 as described in IEC 62261-2.

Keel en

EVS-EN 62261-2:2007

Hind 208,00

Identne EN 62261-2:2006

ja identne IEC 62261-2:2005

Television METADATA -- Part 2: Data encoding protocol using key-length-value

This part of IEC 62261 defines an octet-level data encoding protocol for representing data items and data groups. This protocol defines a data structure which is independent of the application or transportation method used. The standard defines a key-length-value (KLV) triplet as a data interchange protocol for data items where the key identifies the data, the length specifies the length of the data, and the value is the data itself. The KLV protocol provides a common interchange for all compliant applications irrespective of the method of implementation or transport.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTS 62441

Identne CLC/prTS 62441:2007

ja identne IEC/TS 62441:2006

Tähtaeg 1.04.2007

Accidentally caused candle flame ignition for audio/video, communication and information technology equipment

This technical specification introduces safeguards to reduce the likelihood of flame spread that could lead to room flash-over as a result of accidental ignition of exterior housings of audio/video and information communication technology products, likely to be used in the home, caused by a simulated candle flame.

Keel en

prEN 61937-9

Identne prEN 61937-9:2007

ja identne IEC 61937-9:200X

Tähtaeg 1.04.2007

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 9: Non-linear PCM bitstreams according to the MAT format

This part of IEC 61937 describes the method to convey non-linear PCM bitstreams encoded according to the MAT format.

Keel en

43 MAANTEESÕIDUKITE EHITUS

UUED STANDARDID

EVS-EN ISO 14505-2:2007

Hind 190,00

Identne EN ISO 14505-2:2006

ja identne ISO 14505-2:2006

Ergonomics of the thermal environment - Evaluation of thermal environments in vehicles - Part 2: Determination of equivalent temperature

This part of ISO 14505 provides guidelines for the assessment of the thermal conditions inside a vehicle compartment. It can also be applied to other confined spaces with asymmetric climatic conditions. It is primarily intended for assessment of thermal conditions, when deviations from thermal neutrality are relatively small. Appropriate methodology as given in this part of ISO 14505 can be chosen for inclusion in specific performance standards for testing of HVAC-systems for vehicles and similar confined spaces.

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

CLC/TR 50488:2007

Hind 171,00

Identne CLC/TR 50488:2006

Railway applications - Safety measures for the personnel working on or near overhead contact lines

This Technical Report (TR) is applicable to all work activity on or near the overhead contact line [IEC 60050-811, definition 811-33-02] of railway installations with supply voltage values. This Technical Report applies to requirements for safe working and maintenance procedures. It applies to all electrical work activities as well as non-electrical work activities. This Technical Report deals with the electrical hazard only. Risks coming from train traffic are not covered in this document.

Keel en

EVS-EN 61287-1:2007

Hind 246,00

Identne EN 61287-1:2006

ja identne IEC 61287-1:2005

Railway applications - Power convertors installed on board rolling stock -- Part 1: Characteristics and test methods

This International Standard is applicable to power electronic convertors mounted on board railway rolling-stock and intended for supplying – traction circuits; – auxiliary circuits of power vehicles, coaches and trailers. The application of this standard extends as far as possible to all other traction vehicles, including trolley-buses, for example.

Keel en

Asendab EVS-EN 50207:2002

EVS-EN 62290-1:2007

Hind 199,00

Identne EN 62290-1:2006

ja identne IEC 62290-1:2006

Railway applications - Urban guided transport management and command/control systems -- Part 1: System principles and fundamental concepts

This part of IEC 62290 provides an introduction to the standard and deals with the main concepts, the system definition, the principles and the main functions of UGTMS (Urban Guided Transport Management and Command/Control Systems).

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50207:2002

Identne EN 50207:2000

Railway applications - Electronic power converters for rolling stock

This standard is applicable to power electronic converters mounted on-board railway rolling-stock and intended for supplying: - traction circuits - auxiliary circuits of power vehicles, coaches and trailers□The application of this standard extends as far as possible to all other traction vehicles, including trolleybuses for example.

Keel en

Asendatud EVS-EN 61287-1:2007

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTS 50502

Identne CLC/prTS 50502:2007

Tähtaeg 1.04.2007

Railway applications - Rolling stock - Electric equipment in trolley buses - Safety requirements and connection systems

This Technical Specification applies to electrical systems on board trolley buses, as defined in 1.3.1, fed with a nominal line voltage (Un) between 600 V d.c. and 750 V d.c. This Technical Specification defines the requirements and constructional hints, especially to avoid danger of electrical kind to the public and to the personnel. CLC/TS 50502 is normative only for vehicles ordered and designed after publication of the same. This Technical Specification covers vehicles intended for public transport of persons. It refers mainly to earthed networks, but reference is made also to galvanically insulated networks. Annexes B and C are related to the connection systems. The detailed scope of these annexes is given in Annex B.

Keel en

EN 13977:2005/prA1

Identne EN 13977:2005/prA1:2007

Tähtaeg 1.04.2007

Raudteealased rakendused. Rööpad. Ohutusnõuded teisaldatavatele ehitus- ja hooldusmasinatele ja -dresiinidele

This document deals with the technical requirements to minimise the railway specific significant hazards of portable machines and trolleys used for work on tracks as listed in clause 4 and annex A which can arise during the commissioning, the operation and the maintenance of portable machines and trolleys when used as intended and under the conditions foreseen by the manufacturer. It does not deal with the general function of the machines (e.g. cutting, drilling, grinding).

Keel en

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN ISO 21487:2007

Hind 113,00

Identne EN ISO 21487:2006

ja identne ISO 21487:2006

Väikelaevad. Püsipaigaldatud bensiini- ja diislikütuse paagid

This International Standard establishes requirements for design and test of petrol and diesel fuel tanks for internal combustion engines that are intended to be permanently installed in small craft of up to 24 m length of hull. For installation requirements, ISO 10088 applies.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

UUED STANDARDID

EVS-EN 2947:2007

Hind 73,00

Identne EN 2947:2006

Aerospace series - Steel FE-PA3004 (X10CrNi18-09) - Air melted - Non heat treated - Cold drawn wire - a or D ≤ 2,3 mm

This standard specifies the requirements relating to: Steel FE-PA3004 (X10CrNi18-09) Air melted Non heat treated Cold drawn wire a or D ≤ 2,3 mm for aerospace applications.

Keel en

EVS-EN 3114-001:2007

Hind 104,00

Identne EN 3114-001:2006

Aerospace series - Test method - Microstructure of (α + ß) titanium alloy wrought products - Part 001: General requirements

This standard specifies the conditions for micrographic examination of (α + β) titanium alloy wrought products and description of terms used.

Keel en

EVS-EN 3114-003:2007

Hind 162,00

Identne EN 3114-003:2006

Aerospace series - Test method - Microstructure of (α + ß) titanium alloy wrought products - Part 003: Microstructure of plate

This standard contains pictures of the microstructure of (α + β) titanium alloy plate.

Keel en

EVS-EN 3114-004:2007

Hind 123,00

Identne EN 3114-004:2006

Aerospace series - Test method - Microstructure of (α + ß) titanium alloy wrought products - Part 004: Microstructure of sheet for superplastic forming

This standard contains pictures of the microstructure of (α + β) titanium alloy sheet for superplastic forming.

Keel en

EVS-EN 3155-014:2007

Hind 104,00

Identne EN 3155-014:2006

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

This 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

EVS-EN 3155-015:2007

Hind 104,00

Identne EN 3155-015:2006

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

This 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

EVS-EN 3155-030:2007

Hind 104,00

Identne EN 3155-030:2006

Aerospace series - Electrical contacts used in elements of connection - Part 030: Contacts, electrical, coaxial, shielded, size 12, male, type D, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to male electrical coaxial contacts, shielded, size 12, type D, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001.

Keel en

EVS-EN 3155-031:2007

Hind 104,00

Identne EN 3155-031:2006

Aerospace series - Electrical contacts used in elements of connection - Part 031: Contacts, electrical, coaxial,shielded, size 12, female, type D, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical coaxial contacts, shielded, size 12, type D, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001.

Keel en

EVS-EN 3155-035:2007

Hind 113,00

Identne EN 3155-035:2006

Aerospace series - Electrical contacts used in elements of connection - Part 035: Contacts, electrical, triaxial, size 08, female, type D, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical triaxial contacts, size 08, type D, crimp, class R, used in element of connection according to EN 3155-002.

Keel en

EVS-EN 3155-059:2007

Hind 104,00

Identne EN 3155-059:2006

Aerospace series - Electrical contacts used in elements of connection - Part 059: Contacts, electrical, coaxial, size 16, female, type D, solder, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to size 16, female coaxial, electrical contacts, type D, solder, class R, 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 3155-058.

Keel en

EVS-EN 3339:2007

Hind 73,00

Identne EN 3339:2006

Aerospace series - Aluminium alloy AL-P7010- - T76 - Die forgings - a ≤ 200 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P7010-T76 Die forgings a ≤ 200 mm for aerospace applications.

Keel en

EVS-EN 3375-006:2007

Hind 95,00

Identne EN 3375-006:2006

Aerospace series - Cable, electrical, for digital data transmission - Part 006: Single braid - 78 Ohms - Type XM - Product standard

This standard specifies the required characteristics of single braid, 78 Ohms, size 24 electrical cable type XM, intended for digital data transmissions.

Keel en

EVS-EN 3375-007:2007

Hind 95,00

Identne EN 3375-007:2006

Aerospace series - Cable, electrical, for digital data transmission - Part 007: Double braid - 77 Ohms - Type WW - Product standard

This standard specifies the required characteristics of double braid, 77 Ohms, size 26 electrical cable type WW, intended for digital data transmissions.

Keel en

EVS-EN 3476:2007

Hind 73,00

Identne EN 3476:2006

Aerospace series - Steel FE-PL1501 (30CrMo12) - Air melted - Softened - Forging stock - a or D = 300 mm

This standard specifies the requirements relating to:Steel FE-PL1501 (30CrMo12) Air melted Softened Forging stock a or D ≤ 300 mm for aerospace applications.

Keel en

EVS-EN 3491:2007

Hind 73,00

Identne EN 3491:2006

Aerospace series - Steel FE-PM3901 (X15CrNi17-3) - Air melted - Hardened and tempered - Forgings - De ≤ 100 mm - 900 MPa ≤ Rm ≤ 1 100 Mpa

This standard specifies the requirements relating to: Steel FE-PM3901 (X15CrNi17-3) Air melted Hardened and tempered Forgings De ≤ 100 mm 900 MPa ≤ Rm ≤ 1 100 Mpa for aerospace applications.

Keel en

EVS-EN 3507:2007

Hind 73,00

Identne EN 3507:2006

Aerospace series - Steel FE-PL1501 (30CrMo12) - Air melted - Hardened and tempered - Forgings - De ≤ 100 mm - 930 MPa ≤ Rm ≤ 1 080 Mpa

This standard specifies the requirements relating to: Steel FE-PL1501 (30CrMo12) Air melted Hardened and tempered Forgings De ≤ 100 mm 930 MPa ≤ Rm ≤ 1 080 Mpa for aerospace applications.

Keel en

EVS-EN 3645-003:2007

Hind 95,00

Identne EN 3645-003:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 003: Receptacle square flange mounting - Product standard

This standard specifies the characteristics of square flange mounted receptacles in the family of circular electrical connectors with triple start threaded coupling.

Keel en

EVS-EN 3645-004:2007

Hind 84,00

Identne EN 3645-004:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 004: Receptacle, hermetic, square flange mounting - Product standard

This standard specifies the characteristics of square flange hermetic receptacles in the family of circular electrical connectors with triple start threaded coupling.

Keel en

EVS-EN 3645-005:2007

Hind 84,00

Identne EN 3645-005:2006

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, brasage mounting - Product standard

This standard specifies the characteristics of round flange hermetic receptacles, mounted by soldering, in the family of circular electrical connectors with triple start threaded coupling.

Keel en

EVS-EN 3645-006:2007

Hind 84,00

Identne EN 3645-006:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 006: Protective cover for receptacle - Product standard

This standard specifies the characteristics of protective covers for receptacles in the family of circular electrical connectors with triple start threaded coupling.

Keel en

EVS-EN 3645-009:2007

Hind 95,00

Identne EN 3645-009:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 009: Receptacle, round flange, jam nut mounting - Product standard

This standard specifies the characteristics of jam nut mounting receptacles in the family of circular, electrical connectors, with triple start threaded coupling.

Keel en

EVS-EN 3645-010:2007

Hind 84,00

Identne EN 3645-010:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 010: Receptacle, hermetic, round flange, jam nut mounting - Product standard

This standard specifies the characteristics of hermetic receptacles with jam nut mounting in the family of circular, electrical connectors, with triple start threaded coupling.

Keel en

EVS-EN 3645-011:2007

Hind 84,00

Identne EN 3645-011:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 011: Lanyard release plug with grounding fingers - Type 1 - Product standard

This standard specifies the characteristics of releasable plugs with shielding rings, type 1, in the family of circular, electrical connectors, with triple start threaded coupling.

Keel en

EVS-EN 3645-012:2007

Hind 84,00

Identne EN 3645-012:2006

Aerospace series - Connectors, electrical, circular, scoop-proof, triple start threaded coupling, operating temperature 175 °C or 200 °C continuous - Part 012: Lanyard release plug with grounding fingers - Type 2 - Product standard

This standard specifies the characteristics of releasable plugs with shielding rings, type 2, shell size 25 equipped with male contacts, in the family of circular, electrical connectors, with triple start threaded coupling.

Keel en

EVS-EN 3668:2007

Hind 73,00

Identne EN 3668:2006

Aerospace series - Heat resisting alloy NI-PH2301 (NiCr21Fe18Mo9) - Non heat treated - Forging stock - a or D ≤ 250 mm

This standard specifies the requirements relating to: Heat resisting alloy NI-PH2301 (NiCr21Fe18Mo9) Non heat treated Forging stock a or D ≤ 250 mm for aerospace applications.

Keel en

EVS-EN 3716-005:2007

Hind 95,00

Identne EN 3716-005:2006

Aerospace series - Connector, single-way with triaxial interface, for transmission of digital data - Part 005: Crimp receptacle - Product standard

This standard specifies the requirements and assembly instructions for crimp receptacles, with braid terminaison, having either a male or female contact, used according to EN 3716-002 on cables conforming to EN 3375-003, EN 3375-004 or EN 3375-005.

Keel en

EVS-EN 3716-006:2007

Hind 95,00

Identne EN 3716-006:2006

Aerospace series - Connector, single-way with triaxial interface, for transmission of digital data - Part 006: Crimp plug - Product standard

This standard specifies the requirements and assembly instructions for crimp plugs, with braid terminaison, having either a male or female contact, used according to EN 3716-002 on cables conforming to EN 3375-003, EN 3375-004 or EN 3375-005.

Keel en

EVS-EN 3816:2007

Hind 73,00

Identne EN 3816:2006

Aerospace series - Steel FE-PA3601 (X6CrNiTi18-10) - Air melted - Softened and cold rolled - Sheet and strip - a ≤ 3 mm - Rm ≥ 800 Mpa

This standard specifies the requirements relating to: Steel FE-PA3601 (X6CrNiTi18-10) Air melted Softened and cold rolled Sheet and strip a ≤ 3 mm Rm ≥ 800 Mpa for aerospace applications.

Keel en

EVS-EN 3969:2007

Hind 73,00

Identne EN 3969:2006

Aerospace series - Steel FE-PL1507 (40CrMoV12) - Air melted - Annealed - Forging stock - a or D ≤ 350 mm

This standard specifies the requirements relating to: Steel FE-PL1507 (40CrMoV12) Air melted Annealed Forging stock a or D ≤ 350 mm for aerospace applications.

Keel en

EVS-EN 3971:2007

Hind 73,00

Identne EN 3971:2006

Aerospace series - Steel FE-PL1507 (40CrMoV12) - Consumable electrode remelted - Annealed - Forging stock - a or D ≤ 350 mm

This standard specifies the requirements relating to: Steel FE-PL1507 (40CrMoV12) Consumable electrode remelted Annealed Forging stock a or D ≤ 350 mm for aerospace applications.

Keel en

EVS-EN 3972:2007

Hind 73,00

Identne EN 3972:2006

Aerospace series - Steel FE-PL1507 (40CrMoV12) - Consumable electrode remelted - Hardened and tempered - Bar for machining - De ≤ 50 mm - 1 250 MPa ≤ Rm ≤ 1 400 Mpa

This standard specifies the requirements relating to: Steel FE-PL1507 (40CrMoV12) Consumable electrode remelted Hardened and tempered Bar for machining De ≤ 50 mm 1 250 MPa ≤ Rm ≤ 1 400 Mpa for aerospace applications.

Keel en

EVS-EN 3973:2007

Hind 73,00

Identne EN 3973:2006

Aerospace series - Steel FE-CM3801 (X5CrNiCuNb16-4) - Homogenized, solution treated and precipitation hardened - Investment casting - De ≤ 50 mm - Rm ≥ 1 030 Mpa

This standard specifies the requirements relating to: Steel FE-CM3801 (X5CrNiCuNb16-4) Homogenized, solution treated and recipitation hardened Investment casting De ≤ 50 mm Rm ≥ 1 030 Mpa for aerospace applications.

Keel en

EVS-EN 3976:2007

Hind 104,00

Identne EN 3976:2006

Aerospace series - Titanium and titanium alloys - Test method - Chemical analysis for the determination of hydrogen content

This standard is part of the series of EN metallic material standards for aerospace applications. The general organization of this series is described in EN 4258.

Keel en

EVS-EN 4008-017:2007

Hind 73,00

Identne EN 4008-017:2006

Aerospace series - Elements of electrical and optical connection - Crimping tools and associated accessories - Part 017: Head for crimping tool M22520/4-01 - Product standard

This standard specifies the characteristics for the head used with M22520/4-01 (see MIL-C-22520/4) crimping tool to crimp electrical contact according to EN 4008-002.

Keel en

EVS-EN 4049-001:2007

Hind 104,00

Identne EN 4049-001:2006

Aerospace series - Thermocouple extension cable - Operating temperatures between - 65 °C to 260 °C - Part 001: Technical specification

This standard specifies the required characteristics, test methods, qualification and acceptance conditions of thermocouple used for the connection between the thermocouple and the equipment.

Keel en

EVS-EN 4049-003:2007

Hind 84,00

Identne EN 4049-003:2006

Aerospace series - Thermocouple extension cable - Operating temperatures between - 65 °C to 260 °C - Part 003: Single core nickel chromium/nickel aluminium - Product standard

This standard specifies the characteristics of thermocouple cables used for the connection between the thermocouple and the equipment. Temperatures between − 65 °C and 260 °C (except otherwise specified in the product standard).

Keel en

EVS-EN 4049-004:2007

Hind 84,00

Identne EN 4049-004:2006

Aerospace series - Thermocouple extension cable - Operating temperatures between - 65 °C to 260 °C - Part 004: Two core nickel chromium/nickel aluminium shielded and jacketed - Product standard

This standard specifies the characteristics of thermocouple cables used for the connection between the thermocouple and the equipment. Temperatures between − 65 °C and 260 °C (except otherwise specified in the product standard).

Keel en

EVS-EN 4057-100:2007

Hind 73,00

Identne EN 4057-100:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 100: General

This standard specifies the general requirements and test procedures for cable for harnesses for aircraft use. This standard does not include accessories such as mounting brackets, identification lags or reusable cable ties.

Keel en

EVS-EN 4057-302:2007

Hind 73,00

Identne EN 4057-302:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 302: Flammability

This standard specifies the procedure to determine the burning characteristics of cable ties for harnesses for aerospace applications. It shall be used together with EN 4057-100.

Keel en

EVS-EN 4057-304:2007

Hind 62,00

Identne EN 4057-304:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 304: Loop tensile strength at maximum working temperature

This standard specifies the procedure to determine the force required to open cable ties for aerospace applications under the maximum working temperature.

Keel en

EVS-EN 4057-306:2007

Hind 62,00

Identne EN 4057-306:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 306: Heat ageing test

This standard specifies the procedure to determine the force to failure of cable ties for harnesses for aerospace applications after a heat ageing exposure.

Keel en

EVS-EN 4057-307:2007

Hind 73,00

Identne EN 4057-307:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 307: Resistance to ultra violet radiation

This standard determines test methods for the resistance of cable ties for harnesses to the exposure to ultra violet radiation.

Keel en

EVS-EN 4057-401:2007

Hind 73,00

Identne EN 4057-401:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 401: Loop tensile strength

This standard specifies the procedure to determine the force to failure of cable ties for harnesses for aerospace applications.

Keel en

EVS-EN 4057-402:2007

Hind 73,00

Identne EN 4057-402:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 402: Life cycle

This standard specifies the procedure to determine the life cycle of cable ties for harnesses under random vibration conditions for aerospace applications.

Keel en

EVS-EN 4057-404:2007

Hind 62,00

Identne EN 4057-404:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 404: Low temperature installation

This standard specifies the procedure to determine the suitability of cable ties for harnesses for low temperature installation for aerospace applications.

Keel en

EVS-EN 4057-406:2007

Hind 73,00

Identne EN 4057-406:2006

Aerospace series - Cable ties for harnesses - Test methods - Part 406: Locking device retention

This standard specifies the procedure for measuring the force required to pull out the metallic locking device from the head of the cable tie when the force is applied in the manner specified.

Keel en

EVS-EN 4108:2007

Hind 84,00

Identne EN 4108:2006

Aerospace series - Wrenches, crow foot, attachment socket, socket drive

This standard specifies the characteristics of crow foot wrenches for splined nuts for aerospace applications.

Keel en

EVS-EN 4109:2007

Hind 84,00

Identne EN 4109:2006

Aerospace series - Wrenches, face spanner

This standard specifies the characteristics of spanner face wrenches for splined nuts for aerospace applications.

Keel en

EVS-EN 4110:2007

Hind 84,00

Identne EN 4110:2006

Aerospace series - Wrenches, open end, box

This standard specifies the characteristics of open end box wrenches for splined nuts for aerospace applications.

Keel en

EVS-EN 4158:2007

Hind 95,00

Identne EN 4158:2006

Aerospace series - Paints and varnishes - Test method for measurement of electrical surface resistance of conductive layers

This standard describes a method of measurement of the electrical resistance of electrically conducting surface coatings on non-conductive parts and samples for aerospace applications. If electrical contact areas are provided, the method is also applicable on electrical conducting layers over coated with non-conducting layers.

Keel en

EVS-EN 4354:2007

Hind 84,00

Identne EN 4354:2006

Aerospace series - Six lobe recess - Drivers, relieved

This standard specifies the characteristics of drivers, relieved, six lobe recess, for aerospace applications.

Keel en

EVS-EN 4356:2007

Hind 84,00

Identne EN 4356:2006

Aerospace series - Six lobe recess - Drivers, short

This standard specifies the characteristics of drivers, short, six lobe recess, for aerospace applications.

Keel en

EVS-EN 4357:2007

Hind 73,00

Identne EN 4357:2006

Aerospace series - Six lobe recess - Drivers, handle

This standard specifies the characteristics of drivers, handle, six lobe recess, for aerospace applications.

Keel en

EVS-EN 4358:2007

Hind 84,00

Identne EN 4358:2006

Aerospace series - Six lobe recess - Drivers, double ended, 90°

This standard specifies the characteristics of drivers, double ended, 90°, six lobe recess, for aerospace applications.

Keel en

EVS-EN 4359:2007

Hind 95,00

Identne EN 4359:2006

Aerospace series - Six lobe recess - Drivers - Technical specification

This standard specifies the characteristics, qualification and acceptance requirements for drivers for installing and removing screws and bolts having six lobe recess internal drive.

Keel en

EVS-EN 4382:2007

Hind 73,00

Identne EN 4382:2006

Aerospace series - Heat resisting alloy NI-PH3601 (NiCr22Mo9Nb) - Solution treated - Seamless tubes - For hydraulic application - D ≤ 50 mm, a ≤ 3 mm

This standard specifies the requirements relating to: Heat resisting alloy NI-PH3601 (NiCr22Mo9Nb) Solution treated Seamless tubes For hydraulic application D ≤ 50 mm, a ≤ 3 mm for aerospace applications.

Keel en

EVS-EN 4383:2007

Hind 73,00

Identne EN 4383:2006

Aerospace series - Heat resisting alloy NI-CH2601 (NiCr19Fe19Nb5Mo3) - Non heat treated - Remelting stock

This standard specifies the requirements relating to: Heat resisting alloy NI-CH2601 (NiCr19Fe19Nb5Mo3) Non heat treated Remelting stock for aerospace applications.

Keel en

EVS-EN 4530-005:2007

Hind 84,00

Identne EN 4530-005:2006

Aerospace series - Sealing sleeves used in elements of connection - Part 005: Sealing sleeves for external diameter cable 3 mm to 4,1 mm - Product standard

This standard specifies the required characteristics and test applicable to sealing sleeves used in elements of connection according to EN 3155-002 and EN 4530-002.

Keel en

EVS-EN 4530-006:2007

Hind 84,00

Identne EN 4530-006:2006

Aerospace series - Sealing sleeves used in elements of connection - Part 006: Sealing sleeves for external diameter cable 4,68 mm to 5,05 mm - Product standard

This standard specifies the required characteristics and test applicable to sealing sleeves used in elements of connection according to EN 3155-002 and EN 4530-002.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 2624

Identne prEN 2624:2007

Tähtaeg 1.04.2007

Aerospace series - Pressure impulse testing of hydraulic system components

This test method shall be used to verify the structural integrity of certain hydraulic components under pressure impulse-type loading. For the purpose of pressure impulse testing the hydraulic system components shall be divided into passive and active components. This standard establishes the requirements and the procedures for impulse testing of passive hydraulic components only. Unless otherwise specified in the detail specification or in existing component related standards, the following procedures shall be used. Active hydraulic components shall be tested according to tailored test requirements as specified in detail specifications.

Keel en

prEN 3660-006

Identne prEN 3660-006:2007

Tähtaeg 1.04.2007

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 006: Cable outlet, style C, straight, shielded (cone grounding), unsealed with clamp strain relief - Product standard

This product standard defines a range of cable outlets, style C, anti-decoupling, straight, shielded (cone grounding), unsealed with clamp strain relief for use under the following conditions: The cable outlet permits the termination of individual and/or overall screens for thickness from 0,8 mm to 4,8 mm.
Associated electrical connector(s) : EN 3660-002
Temperature range, Class N : − 65 °C to 200 °C
Class W : − 65 °C to 175 °C
Class K : − 65 °C to 260 °C

Keel en

prEN 3660-007

Identne prEN 3660-007:2007

Tähtaeg 1.04.2007

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 007: Cable outlet, style C, 90 °, shielded (cone grounding), unsealed with clamp strain relief - Product standard

This product standard defines a range of cable outlets, style C, anti-decoupling, 90°, shielded (cone grounding), unsealed with clamp strain relief for use under the following conditions: The cable outlet permits the termination of individual and/or overall screens for thickness from 0,8 mm to 4,8 mm. Associated electrical connector(s) : EN 3660-002
Temperature range, Class N : − 65 °C to 200 °C
Class W : − 65 °C to 175 °C
Class K : − 65 °C to 260 °C

Keel en

prEN 3660-008

Identne prEN 3660-008:2007

Tähtaeg 1.04.2007

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 008: Cable outlet, style C, 45° , shielded (cone grounding), unsealed with clamp strain relief - Product standard

This product standard defines a range of cable outlets, style C, anti-decoupling, 45°, shielded (cone grounding), unsealed with clamp strain relief for use under the following conditions: The cable outlet permits the termination of individual and/or overall screens for thickness from 0,8 mm to 4,8 mm.
Associated electrical connector(s) : EN 3660-002
Temperature Range, Class N : − 65 °C to 200 °C
Class W : − 65 °C to 175 °C
Class K : − 65 °C to 260 °C

Keel en

prEN 3840

Identne prEN 3840:2007

Tähtaeg 1.04.2007

Aerospace series - Paints and varnishes - Technical specification

This standard defines the technical requirements for the qualification, manufacture, inspection and the delivery of paints and varnishes for use in aerospace applications. It shall be applied in conjunction with the EN material specification.

Keel en

prEN 4170

Identne prEN 4170:2007

Tähtaeg 1.04.2007

Aerospace series - Paints and varnishes - Test method for measurement of resistance to cold crack temperature cycle

This standard describes a procedure of ageing to assess the resistance of a coated panel (metallic or organic substrate) to a temperature cycle (cold, hot, hot and wet) for aerospace purposes. This test deals with the assessment of the capability of the paint to support modification of internal stresses without any crack formation, peeling or other defects due to modification of the mechanical properties of the paint system.

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN 474-1:2007

Hind 233,00

Identne EN 474-1:2006

Mullatöömasinad. Ohutus. Osa 1: Üldnõuded

This part of EN 474 specifies the general safety requirements for earth-moving machinery1) described in EN ISO 6165:2006, except rollers and horizontal directional drill.

Keel en

Asendab EVS-EN 474-1:2001

EVS-EN 474-2:2007

Hind 104,00

Identne EN 474-2:2006

Mullatöömasinad. Ohutus. Osa 2: Buldooseritele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to wheel and crawler tractor-dozers as defined in EN ISO 6165:2002, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).

Keel en

Asendab EVS-EN 474-2:2001

EVS-EN 474-3:2007

Hind 151,00

Identne EN 474-3:2006

Mullatöömasinad. Ohutus. Osa 3: Laaduritele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to loaders as defined in EN ISO 6165:2002, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).

Keel en

Asendab EVS-EN 474-3:2002

EVS-EN 474-4:2007

Hind 151,00

Identne EN 474-4:2006

Earth-moving machinery - Safety - Part 4: Requirements for backhoe loaders

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to wheel and crawler backhoe loaders as defined in EN ISO 6165:2006, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This part also deals with fork application, object handling application and log handling.

Keel en

Asendab EVS-EN 474-4:1999

EVS-EN 474-5:2007

Hind 171,00

Identne EN 474-5:2006

Mullatöömasinad. Ohutus. Osa 5: Hüdraulilistele ekskavaatoritele esitatavad nõuded

Käesolev standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1: Üldnõuded" suhtes kehtivad täiendavad nõuded ja/või erandid. See standard kehtib vastavalt standardiga ISO/DIS 6165:1994 määratletud ratas- ja roomikekskavaatorite suhtes ning esitab lisanõuded masina lisaseadmete ning põhimudeli modifikatsioonide kohta.

Keel en

Asendab EVS-EN 474-5:1999

EVS-EN 474-6:2007

Hind 123,00

Identne EN 474-6:2006

Mullatöömasinad. Ohutus. Osa 6: Kalluritele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to wheel and crawler dumpers as defined in EN ISO 6165:2006, including compact dumpers, and compact dumpers with standing operator when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). The requirements of this part are complementary to common requirements formulated in EN 474-1:2006. This part does not repeat the requirements from EN 474-1:2006, but adds or replaces the requirements for application for dumpers.

Keel en

Asendab EVS-EN 474-6:1999

EVS-EN 474-7:2007

Hind 104,00

Identne EN 474-7:2006

Mullatöömasinad. Ohutus. Osa 7: Skreeperitele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to wheel and crawler scrapers except towed scrapers as defined in EN ISO 6165:2006, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).

Keel en

Asendab EVS-EN 474-7:1999

EVS-EN 474-8:2007

Hind 104,00

Identne EN 474-8:2006

Mullatöömasinad. Ohutus. Osa 8: Greideritele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to graders as defined in EN ISO 6165:2006, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This part also deals with graders equipped with attached snowplough.

Keel en

Asendab EVS-EN 474-8:1999

EVS-EN 474-9:2007

Hind 113,00

Identne EN 474-9:2006

Mullatöömasinad. Ohutus. Osa 9: Torupanemismasinatele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to pipelayers as defined in EN ISO 6165:2006, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). The requirements of this part are complementary to the common requirements formulated in EN 474-1:2006.

Keel en

Asendab EVS-EN 474-9:1999

EVS-EN 474-10:2007

Hind 113,00

Identne EN 474-10:2006

Mullatöömasinad. Ohutus. Osa 10: Kaevikumasinatele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to trenchers as defined in EN ISO 6165:2006, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).

Keel en

Asendab EVS-EN 474-10:1999

EVS-EN 474-11:2007

Hind 104,00

Identne EN 474-11:2006

Mullatöömasinad. Ohutus. Osa 11: Mulla- ja jäätmetihendusmasinatele esitatavad nõuded

This part of EN 474 deals with all significant hazards, hazardous situations and events relevant to earth and landfill compactors as defined in EN ISO 6165:2006, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). Other compactors such as roller compactors, rammer compactors and vibratory plates, which are dealt with in EN 500-1:2006 and EN 500-4:2006 are not covered in EN 474.

Keel en

Asendab EVS-EN 474-11:1999

EVS-EN 474-12:2007

Hind 151,00

Identne EN 474-12:2006

Mullatöömasinad. Ohutus. Osa 12: Nõuded kaabelekskavaatoritele

This part of prEN 474 deals with all significant hazards, hazardous situations and events relevant to cable excavators as defined in EN ISO 6165:2002, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4).

Keel en

EVS-EN 14439:2007

Hind 208,00

Identne EN 14439:2006

Kraanad. Ohutus. Tornkraanad

This European Standard specifies safety requirements for tower cranes. This European Standard applies to tower cranes for construction work, which are either erected by parts or self erecting cranes.

Keel en

EVS-EN 14492-2:2007

Hind 305,00

Identne EN 14492-2:2006

Kraanad. Elektrilised vintsid ja tõstemehhanismid. Osa 2: Elektrilised tõstukid

This European Standard is applicable to the design, information for use, maintenance and testing of power driven hoists with or without trolleys for which the prime mover is an electric, hydraulic or pneumatic motor. They are designed for the lifting and lowering of loads which are suspended on hooks or other load lifting attachments. Hoists can be used either in cranes, in other machines, e.g. rail dependent storage and retrieval equipment, monorail conveyors or by itself.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 474-2:2001

Identne EN 474-2:1996

Mullatöömasinad. Ohutus. Osa 2: Buldooseritele esitatavad nõuded

Standard esitab täiendavad nõuded ja/või erinevused standardist EN 747-1:1994 "Mullatöömasinad. Ohutus. Osa 1: Üldnõuded". Käesolev standard kehtib kavandis ISO/DIS 6165:1994 määratletud ratas- ja roomikbuldooserite kohta ja esitab täiendavaid nõudeid tööseadistele ning lisaotstarbemasinatele (derivaatmasinatele). Käesolev standard käsitleb buldooseritele omaseid olulisi ohtusid, kui neid masinaid kasutatakse sihipäraselt ning tootja poolt ette nähtud tingimustes (vt lisa A ja standardi EN 474-1:1994 lisa C)

Keel et

Asendab EVS-EN 474-2:1999

Asendatud EVS-EN 474-2:2007

EVS-EN 474-3:2002

Identne EN 474-3:1996

Mullatöömasinad. Ohutus. Osa 3: Laaduritele esitatavad nõuded

Käesolev standard esitab täiendavad nõuded ja/või erinevused standardist EN 474-1:1994 "Mullatöömasinad. Ohutus. Osa 1: Üldnõuded". Käesolev standard kehtib ISO 6165:1997 määratletud ratas- ja roomik-laadurite kohta ja esitab täiendavaid nõudeid tööseadistele ning lisaotstarbemasinatele (derivaatmasinatele). Käesolev standard kehtib ka kompaktlaadurite jaoks, nagu määratletud jaotises 3.3.2 ja kujutatud joonisel B.2. Käesolev standard käsitleb laaduritele omaseid olulisi ohtusid, kui neid masinaid kasutatakse sihipäraselt ning tootja poolt ette nähtud tingimustes (vt käesoleva standardi lisa A ja standardi EN 474-1:1994 lisa C). Teleskooplaadurid ei ole standardiga EN 474 hõlmatud.

Keel et

Asendab EVS-EN 474-3:1999

Asendatud EVS-EN 474-3:2007

EVS-EN 474-4:1999

Identne EN 474-4:1996

Mullatöömasinad. Ohutus. Osa 4: Ületõstelaaduritele esitatavad nõuded

Käesolev standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1: Üldnõuded" suhtes kehtivad täiendavad nõuded ja/või erandid. See standard kehtib vastavalt standardiga ISO/DIS 6165:1994 määratletud ratas- ja roomikkäiguosaga ületõstelaadurite suhtes ning esitab lisanõuded masina lisaseadmete ning põhimudeli modifikatsioonide kohta.

Keel en

Asendatud EVS-EN 474-4:2007

EVS-EN 474-5:1999

Identne EN 474-5:1996 + AC:1997

Mullatöömasinad. Ohutus. Osa 5: Hüdraulilistele ekskavaatoritele esitatavad nõuded

Käesolev standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1: Üldnõuded" suhtes kehtivad täiendavad nõuded ja/või erandid. See standard kehtib vastavalt standardiga ISO/DIS 6165:1994 määratletud ratas- ja roomikekskavaatorite suhtes ning esitab lisanõuded masina lisaseadmete ning põhimudeli modifikatsioonide kohta.

Keel en

Asendatud EVS-EN 474-5:2007

EVS-EN 474-6:1999

Identne EN 474-6:1996 + AC:1996

Mullatöömasinad. Ohutus. Osa 6: Kalluritele esitatavad nõuded

Käesolev standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1: Üldnõuded" suhtes kehtivad lisanõuded ja/või erandid. See standard kehtib vastavalt standardiga ISO/DIS 6165:1994 määratletud ratas-kallurite suhtes.

Keel en

Asendatud EVS-EN 474-6:2007

EVS-EN 474-7:1999

Identne EN 474-7:1998

Mullatöömasinad. Ohutus. Osa 7: Skreeperitele esitatavad nõuded

Käesolev Euroopa standard 474 esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1: Üldnõuded" suhtes kehtivad lisanõuded ja/või erandid. See Euroopa standard kehtib vastavalt standardiga ISO 6165:1997 määratletud ratas- ja roomikskreeperite suhtes ning esitab lisanõuded modifitseeritud lisaseadmete kohta.

Keel en

Asendatud EVS-EN 474-7:2007

EVS-EN 474-8:1999

Identne EN 474-8:1998

Mullatöömasinad. Ohutus. Osa 8: Greideritele esitatavad nõuded

Käesolev Euroopa standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1:Üldnõuded" suhtes kehtivad lisanõuded ja/või erandid. See Euroopa standard kehtib vastavalt jaotises 3.2 määratletud greiderite suhtes ning esitab lisanõuded lisaseadmete modifikatsioonide kohta.

Keel en

Asendatud EVS-EN 474-8:2007

EVS-EN 474-9:1999

Identne EN 474-9:1998+AC:1998

Mullatöömasinad. Ohutus. Osa 9: Torupanemismasinatele esitatavad nõuded

Käesolev Euroopa standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1:Üldnõuded" suhtes kehtivad lisanõuded ja/või erandid. See Euroopa standard kehtib vastavalt standardiga ISO 6165:1997 määratletud torupanemismasinate suhtes ning esitab täiendavad nõuded masina taha monteeritud vintsi kohta.

Keel en

Asendatud EVS-EN 474-9:2007

EVS-EN 474-10:1999

Identne EN 474-10:1998+AC:1998

Mullatöömasinad. Ohutus. Osa 10: Kaevikumasinatele esitatavad nõuded

Käesolev Euroopa standard esitab standardi EN 474-1:1994 "Mullatöömasinad - Ohutus - Osa 1: Üldnõuded" suhtes kehtivad lisanõuded ja/või erandid. Käesolev Euroopa standard kehtib vastavalt standardis ISO 6165:1997 määratletud ratastega ja roomikutega kaevikumasinate suhtes ning esitab lisanõuded vahetatavate lisaseadmete ja masinate modifikatsioonide kohta.

Keel en

Asendatud EVS-EN 474-10:2007

EVS-EN 474-11:1999

Identne EN 474-11:1998

Mullatöömasinad. Ohutus. Osa 11: Mulla- ja jäätmetihendusmasinatele esitatavad nõuded

Käesolev Euroopa standard esitab standardi EN 747-1:1994 "Mullatöömasinad - Ohutus - Osa 1:Üldnõuded" suhtes kehtivad lisanõuded ja/või erandid. See Euroopa standard kehtib vastavalt standardis ISO 6165:1997 määratletud mulla- ja jäätmetihendusmasinate suhtes ning esitab lisanõuded lisaseadmete ja masinate modifikatsioonide kohta.

Keel en

Asendatud EVS-EN 474-11:2007

EVS-EN 474-1:2001

Identne EN 474-1:1994 + AC:1995 + A1:1998

Mullatöömasinad. Ohutus. Osa 1: Üldnõuded

Standardi see osa täpsustab üldised ohutusnõuded mullatöömasinatele, mis on kirjeldatud standardis ISO 6165, väljaarvatud rullid. Käesolev standard sisaldab ka nõudeid rataslaaduri ja/või ratasbuldooseri baasil ehitatud mulla- ja jäätmetihendusmasinate kohta. Käesolev standard kehtib ka lisaotstarbemasinate (derivaatmasinate) kohta, mis on konstrueeritud kasutamiseks peamiselt koos pinnase või kivimite kobestamise, kogumise, teisaldamise, vedamise, laialiajamise ja tasandamise seadmetega.

Keel et

Asendab EVS-EN 474-1:1999

Asendatud EVS-EN 474-1:2007

EVS-EN 1496:2000

Identne EN 1496:1996

Päästevarustus. Pääste-tõsteseadmed

Standard määrab kindlaks pääste-tõsteseadmetele esitatavad nõuded, testimismeetodid, kasutusjuhised ja märgistuse. Pääste-tõsteseade ei ole individuaalse kaitsevarustuse osa, mis kaitseks kõrgusest kukkumise eest. Allalaskmisseadmete kohta vt. normdokumenti EN 341.

Keel en

Asendatud EVS-EN 1496:2007

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

UUED STANDARDID

EVS-EN 415-6:2007

Hind 286,00

Identne EN 415-6:2006

Pakkemasinate ohutus. Osa 6: Kaubaaluste pakkemasinad

This standard applies to the following groups of machines: - pallet banding machines; - stretch film pallet wrapping machines; - stretch film hood application machines; - mobile stretch film wrapping machines; - semi automatic self driving stretch film wrapping machines; - shrink film pallet wrapping machines; - shrink film hood application machines; - film removing machines; - shrinking systems; - sleeve wrapping machines for product greater than 400 mm in one direction; - product centralising machines.

Keel en

EVS-EN 12674-4:2007

Hind 95,00

Identne EN 12674-4:2006

Roll containers - Part 4: Performance requirements

This European Standard specifies appropriate tests and levels of performance for roll containers and dollies manufactured in all materials, assembled for use and stacked for storage when tested in accordance with EN 12674-3.

Keel en

EVS-EN 14932:2007

Hind 190,00

Identne EN 14932:2006

Plastics - Stretch thermoplastic films for wrapping bales - Requirements and test methods

This European Standard specifies the requirements for dimensional, mechanical and optical characteristics of stretch thermoplastic films for wrapping round bales used for outdoor ensiling of forage. This European Standard specifies classifications for durability and solar reflectance of stretch films for wrapping round bales.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 14520 rev

Identne prCEN/TR 14520:2007

Tähtaeg 1.04.2007

Packaging - Reuse - Methods for assessing the performance of a reuse system

This Technical Report gives methods of assessing the performance of a reuse system related to the proportion of reused packaging in use. This may be measured by:
- the number of rotations or;
- the reuse ratio.

Keel en

Asendab CEN/TR 14520:2005

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 13758-1:2002+A1:2007

Hind 104,00

Identne EN 13758-1:2001+A1:2006

Textiles - Solar UV protective properties - Part 1: Method of test for apparel fabrics

This European Standard specifies a method for the determination of the erythemally weighted ultraviolet (UV) radiation transmittance of standard conditioned apparel fabrics to assess their solar UV protective properties.

Keel en

Asendab EVS-EN 13758-1:2002

EVS-EN 13758-2:2003+A1:2007

Hind 84,00

Identne EN 13758-2:2003+A1:2006

Textiles - Solar UV protective properties - Part 2: Classification and marking of apparel

This European Standard specifies the requirements for classification and marking of clothing which are designed to offer the wearer protection against solar ultraviolet radiation exposure

Keel en

Asendab EVS-EN 13758-2:2003

EVS-EN 14704-3:2007

Hind 132,00

Identne EN 14704-3:2006

Determination of the elasticity of fabrics - Part 3: Narrow fabrics

This standard describes the test methods which can be used to measure the elasticity and related properties of narrow fabrics. Two methods are itemised: one for the purpose of product quality assurance (method A), and the other for product performance when in use (method B).

Keel en

EVS-EN 15115:2007

Hind 73,00

Identne EN 15115:2006

Textile floor coverings - Determination of sensitivity to spilled water

This European Standard specifies a method to determine the sensitivity of a textile floor covering for change in colour or structure after water has been spilled on the surface.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 13758-2:2003

Identne EN 13758-2:2003

Textiles - Solar UV protective properties - Part 2: Classification and marking of apparel

This European Standard specifies the requirements for classification and marking of clothing which are designed to offer the wearer protection against solar ultraviolet radiation exposure

Keel en

Asendatud EVS-EN 13758-2:2003+A1:2007

EVS-EN 13758-1:2002

Identne EN 13758-1:2001

Textiles - Solar UV protective properties - Part 1: Method of test for apparel fabrics

This European Standard specifies a method for the determination of the erythemally weighted ultraviolet (UV) radiation transmittance of standard conditioned apparel fabrics to assess their solar UV protective properties.

Keel en

Asendatud EVS-EN 13758-1:2002+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 685 rev

Identne prEN 685:2007

Tähtaeg 1.04.2007

Elastsed, tekstiilsed ja laminaat põrandakatted. Liigitus

This European Standard establishes a classification system for resilient, textile and laminate floor coverings. The classification is based on practical requirements for areas of use and intensity of use and is linked to the requirements specified in the European Standard for each type of floor covering.

Keel en

Asendab prEN 685 rev

EN ISO 11058:1999/prA1

Identne EN ISO 11058:1999/prA1:2007

ja identne ISO 11058:1999/DAM 1:2007

Tähtaeg 1.04.2007

Geotekstiil ja samalaadsed tooted. Veeläbilaskvuse tavakarakteristikute määramine ilma koormuseta

This European standard specifies two test methods for determination of the water permeability characteristics of a single layer of geotextile or geotextile-related product normal to the plane: the constant head method and the falling head method. NOTE: If the full permeability characteristics of the geotextile or geotextile related product have previously been established, then for control purposes it can be sufficient to determine the velocity index at a head loss of 50 mm only.

Keel en

EN ISO 12958:1999/prA1

Identne EN ISO 12958:1999/prA1:2007

ja identne ISO 12958:1999/DAM 1:2007

Tähtaeg 1.04.2007

Geotekstiil ja samalaadsed tooted. Vee läbilaskevõime määramine

This European Standard specifies a method for the determination of the constant-head water flow capacity within the plane of geotextile and related product.

Keel en

prEN 15618

Identne prEN 15618:2007

Tähtaeg 1.04.2007

Rubber- or plastic-coated fabrics - Upholstery fabrics - Classification and methods of test

This standard specifies a set of properties relevant to the assessment of upholstery coated fabrics for indoor furniture and the appropriate test methods to determine these properties. It also describes a matrix system to express the material properties of an upholstery fabric. This standard applies to upholstery fabrics both in domestic and public use, except when used for the seats of road or railway vehicles, boats or aeroplanes. This standard applies to upholstery fabrics with a coating on the wear face. This standard does not apply to textile upholstery fabrics covered by EN 14465.

Keel en

prEN 15619

Identne prEN 15619:2007

Tähtaeg 1.04.2007

Rubber or plastic coated fabrics - Safety of temporary structures (tents) - Specification for coated fabrics intended for tents and related structures

This European standard specifies the characteristics, requirements and test methods for coated fabric intended for mobile, temporary installed tents (see 3. 3) and related structures. Plastic film and material other than coated fabrics are not covered by this standard.

Keel en

61 RÕIVATÖÖSTUS

UUED STANDARDID

EVS-EN 13758-1:2002+A1:2007

Hind 104,00

Identne EN 13758-1:2001+A1:2006

Textiles - Solar UV protective properties - Part 1: Method of test for apparel fabrics

This European Standard specifies a method for the determination of the erythemally weighted ultraviolet (UV) radiation transmittance of standard conditioned apparel fabrics to assess their solar UV protective properties.

Keel en

Asendab EVS-EN 13758-1:2002

EVS-EN 13758-2:2003+A1:2007

Hind 84,00

Identne EN 13758-2:2003+A1:2006

Textiles - Solar UV protective properties - Part 2: Classification and marking of apparel

This European Standard specifies the requirements for classification and marking of clothing which are designed to offer the wearer protection against solar ultraviolet radiation exposure

Keel en

Asendab EVS-EN 13758-2:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 13758-2:2003

Identne EN 13758-2:2003

Textiles - Solar UV protective properties - Part 2: Classification and marking of apparel

This European Standard specifies the requirements for classification and marking of clothing which are designed to offer the wearer protection against solar ultraviolet radiation exposure

Keel en

Asendatud EVS-EN 13758-2:2003+A1:2007

EVS-EN 13758-1:2002

Identne EN 13758-1:2001

Textiles - Solar UV protective properties - Part 1: Method of test for apparel fabrics

This European Standard specifies a method for the determination of the erythemally weighted ultraviolet (UV) radiation transmittance of standard conditioned apparel fabrics to assess their solar UV protective properties.

Keel en

Asendatud EVS-EN 13758-1:2002+A1:2007

65 PÕLLUMAJANDUS

UUED STANDARDID

EVS-EN 15238:2007

Hind 113,00

Identne EN 15238:2006

Soil improvers and growing media - Determination of quantity for materials with particle size greater than 60 mm

This standard specifies a method for the determination of quantity of soil improvers and growing media in bulk and in packages. This is a reference method, which is designed with an appropriate precision level aimed at enabling validation of any quantity declaration made.

Keel en

EVS-EN ISO 1805:2007

Hind 123,00

Identne EN ISO 1805:2006

ja identne ISO 1805:2006

Fishing nets - Determination of breaking force and knot-breaking force of netting yarns

This International Standard specifies a method of testing the breaking force and knot breaking force of netting yarns for fishing nets. Tests may be carried out in both the dry and wet states, but tests in the wet state on the knotted yarn are considered to be particularly appropriate in indicating the behaviour of the yarn in use.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 4254-7 rev

Identne prEN ISO 4254-7:2007

ja identne ISO/FDIS 4254-7:2007

Tähtaeg 1.04.2007

Põllumajandusmasinad. Teraviljakombainid ja söödakoristid. Ohutus

Käesolev Euroopa standard määrab kindlaks ohutusnõuded iseliikuvate ja traktoriga käitatavate teraviljakombainide ja söödakoristite konstrueerimiseks ja valmistamiseks. Standard kirjeldab nende masinate kasutamisest tulenevate ohtude kõrvaldamise või vähendamise meetodeid. Lisaks esitab see standard näidisteabe tootja poolt ette nähtud ohutute töötamisvõtete kohta.

Keel en

Asendab EVS-EN 632:2006

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

CEN/TS 15568:2007

Hind 123,00

Identne CEN/TS 15568:2006

Foodstuffs - Methods of analysis for the detection of genetically modified organisms and derived products - Sampling strategies

This Technical Specification gives guidance for setting up valid sampling strategies for food products that are to be analysed for the presence of genetically modified organisms and derived products.

Keel en

EVS-EN ISO 14637:2007

Hind 141,00

Identne EN ISO 14637:2006

ja identne ISO 14637:2004

Milk - Determination of urea content - Enzymatic method using difference in pH (Reference method)

This International Standard specifies an enzymatic method for the determination of the urea content of milk by measurement of the difference in pH.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 3493

Identne prEN ISO 3493:2007

ja identne ISO 3493:1999

Tähtaeg 1.04.2007

Vanilla - Vocabulary

This International Standard defines the most commonly used terms relating to vanilla. It is applicable to the following species of vanilla
plants:
a) Vanilla fragrans (Salisbury) Ames, syn. Vanilla planifolia Andrews, commercially known under various names associated with the geographical origin, such as Bourbon, Indonesia and Mexico;
b) Vanilla tahitensis J.W. Moore; and
c) certain forms obtained from seeds, possibly hybrids, of Vanilla fragrans (Salisbury) Ames.

Keel en

prEN ISO 4120

Identne prEN ISO 4120:2007

ja identne ISO 4120:2004

Tähtaeg 1.04.2007

Sensory analysis - Methodology - Triangle test

This International Standard describes a procedure for determining whether a perceptible sensory difference or similarity exists between samples of two products. The method is a forced-choice procedure. The method is applicable whether a difference exists in a single sensory attribute or in several attributes. The method is statistically more efficient than the duo-trio test (described in ISO 10399), but has limited use with products that exhibit strong carryover and/or lingering flavours. The method is applicable even when the nature of the difference is unknown [i.e. it determines neither the size nor the direction of difference between samples, nor is there any indication of the attribute(s) responsible for the difference]. The method is applicable only if the products are fairly homogeneous.

Keel en

prEN ISO 5495

Identne prEN ISO 5495:2007

ja identne ISO 5495:2005/Cor 1:2006

Tähtaeg 1.04.2007

Sensory analysis - Methodology - Paired comparison test

Keel en

prEN ISO 6885

Identne prEN ISO 6885:2007

ja identne ISO 6885:2006

Tähtaeg 1.04.2007

Animal and vegetable fats and oils - Determination of anisidine value

This International Standard specifies a method for the determination of the anisidine value in animal and vegetable fats and oils. This is a measure of the amount of aldehydes present (principally α, β-unsaturatedd aldehydes).

Keel en

prEN ISO 17932

Identne prEN ISO 17932:2007

ja identne ISO 17932:2005

Tähtaeg 1.04.2007

Animal and vegetable fats and oils - Determination of the deterioration of bleachability index

This International Standard specifies a method for the determination of the deterioration of bleachability index (DOBI) of crude palm oil. It is not applicable to oils with significant levels of chlorophylls.

Keel en

prEN ISO 18395

Identne prEN ISO 18395:2007

ja identne ISO 18395:2005

Tähtaeg 1.04.2007

Animal and vegetable fats and oils - Determination of monoacylglycerols, diacylglycerols, triacylglycerols and glycerol by high-performance size-exclusion chromatography (HPSEC)

This International Standard specifies a method for the determination of monoacylglycerols, diacylglycerols and triacylglycerols and also free glycerol by high-performance size-exclusion chromatography. It is applicable to products (e.g. emulsifiers) comprising monoacylglycerols and diacylglycerols as main constituents in concentrations >10 %, and to triacylglycerols in a proportion of < 20 %. The method is not applicable to dairy fats or fats and oils having a wide range of fatty acid chain lengths, since diacylglycerols of short fatty acids have a lower molecular mass than monoacylglycerols of long-chain fatty acids. The method has restricted applicability to acylglycerol mixtures based on caprylic and capric acids. Here, only the monoacylglycerol content and the free glycerol content can be determined.

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 15109:2007

Hind 113,00

Identne EN 15109:2006

Surface active agents - Determination of the active matter content of alkylamidopropylbetaines

This European Standard specifies a method for the determination of the active matter content of alkylamidobetaines in commercial surface active agents.

Keel en

EVS-EN 15168:2007

Hind 113,00

Identne EN 15168:2006

Surface active agents - Determination of hydroxyl value - p-Toluensulfonyl isocyanate (TSI) method and potentiometric titration with tetrabutylammonium hydroxide

This European Standard specifies a method for the determination of hydroxyl value of aliphatic and cyclic hydroxyl compounds with hydroxyl groups attached to primary and secondary carbon atoms. This European Standard is applicable to polyacetals, temperature sensitive materials, high solids polymer polyols and rigid polyols and phenols.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 806-4

Identne prEN 806-4:2007

Tähtaeg 1.04.2007

Specifications for installations inside buildings conveying water for human consumption - Part 4: Installation

This document gives recommendations and specifies requirements for the installation of potable water installations within buildings and for pipework outside buildings but within the premises (see EN 806-1). It applies to new installations, alterations and repairs.

Keel en

prEN 12672 rev

Identne prEN 12672:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human consumption - Potassium permanganate

This European Standard is applicable to potassium permanganate used for treatment of water intended for human consumption. It describes the characteristics of potassium permanganate and specifies the requirements and the corresponding test methods for potassium permanganate. It gives information on its use in water treatment.

Keel en

Asendab EVS-EN 12672:2000

prEN 12678 rev

Identne prEN 12678:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human comsumption - Potassium peroxomonosulfate

This European Standard is applicable to potassium peroxomonosulfate used for treatment of water intended for human consumption. It describes the characteristics of potassium peroxomonosulfate and specifies the requirements and the corresponding test methods for potassium peroxomonosulfate. It gives information on its use in water treatment.

Keel en

Asendab EVS-EN 12678:2000

prEN 12926 rev

Identne prEN 12926:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human consumption - Sodium peroxodisulfate

This European Standard is applicable to sodium peroxodisulfate used for treatment of water intended for human consumption. It describes the characteristics of sodium peroxodisulfate and specifies the requirements and the corresponding test methods for sodium peroxodisulfate. It gives information on its use in water treatment.

Keel en

Asendab EVS-EN 12926:2000

prEN 12931 rev

Identne prEN 12931:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human consumption - Chemicals for emergency use - Sodium dichloriosocyanurate, anhydrous

This European Standard is applicable to sodium dichloroisocyanurate anhydrous used for emergency treatment of water intended for human consumption. It describes the characteristics of sodium dichloroisocyanurate anhydrous and specifies the requirements and the corresponding test methods for sodium dichloroisocyanurate anhydrous. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use of sodium dichloroisocyanurate anhydrous (see Annex B).

Keel en

Asendab EVS-EN 12931:2000

prEN 12932 rev

Identne prEN 12932:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human consumption - Chemicals for emergency use - Sodium dichlorisocyanurate, dihydrate

This European Standard is applicable to sodium dichloroisocyanurate dihydrate used for emergency treatment of water intended for human consumption. It describes the characteristics of sodium dichloroisocyanurate dihydrate and specifies the requirements and the corresponding test methods for sodium dichloroisocyanurate dihydrate. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use of sodium dichloroisocyanurate dihydrate (see Annex B).

Keel en

Asendab EVS-EN 12932:2000

prEN 12933 rev

Identne prEN 12933:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human consumption - Chemicals for emergency use - Trichloroisocyanuric acid

This European Standard is applicable to trichloroisocyanuric acid used for emergency treatment of water intended for human consumption. It describes the characteristics of trichloroisocyanuric acid and specifies the requirements and the corresponding test methods for trichloroisocyanuric acid. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use of trichloroisocyanuric acid (see Annex B).

Keel en

Asendab EVS-EN 12933:2000

prEN 13176 rev

Identne prEN 13176:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water intended for human consumption - Ethanol

This European Standard is applicable to synthetic ethanol used for treatment of water intended for human consumption. It describes the characteristics of synthetic ethanol and specifies the requirements and the corresponding test methods for synthetic ethanol. It gives information on its use in water treatment.

Keel en

prEN 13194 rev

Identne prEN 13194:2007

Tähtaeg 1.04.2007

Chemicals used for treatment of water itended for human consumption - Acetic acid

This European Standard is applicable to acetic acid used for treatment of water intended for human consumption. It describes the characteristics of acetic acid and specifies the requirements and the corresponding test methods for acetic acid. It gives information on its use in water treatment.

Keel en

Asendab EVS-EN 13194:2000

prEN 60751

Identne prEN 60751:2007

ja identne IEC 60751:200X

Tähtaeg 1.04.2007

Industrial platinum resistance thermometers and platinum temperature sensors

This standard specifies the requirements and temperature/resistance relationship for industrial platinum resistance temperature sensors- later referred to as ‘platinum resistors or "resistors" - and industrial platinum resistance thermometers - later referred to as "thermometers" - whose electrical resistance is a defined function of temperature.

Keel en

prEN ISO 21079-1

Identne prEN ISO 21079-1:2007

ja identne ISO/DIS 21079-1:2007

Tähtaeg 1.04.2007

Chemical analysis of refractories containing alumina, zirconia and silica - Refractories containing 5 percent to 45 percent of ZrO2 (alternative to the X-ray fluorescence method) - Part 1: Apparatus, reagents and dissolution

This part of ISO 21079 describes methods for the chemical analysis of AZS (alumina, zirconia, and silica) refractory products and raw materials, using traditional ("wet") methods, ICP-AE spectrometry and FAA spectrometry.

Keel en

prEN ISO 21079-2

Identne prEN ISO 21079-2:2007

ja identne ISO/DIS 21079-2:2007

Tähtaeg 1.04.2007

Chemical analysis of refractories containing alumina, zirconia, and silica - Refractories containing 5 percent to 45 percent of ZrO2 (alternative to the X-ray fluorescence method) - Part 2: Wet chemical analysis

La présente partie de l'ISO 21079 décrit les méthodes d'analyse chimique des produits réfractaires et des matériaux bruts contenant de l'alumine, de la zircone et de la silice (AZS), utilisant des méthodes classiques ("par voie humide"), la spectrométrie ICP-AES et la spectrométrie FAAS.

Keel fr

prEN ISO 21079-3

Identne prEN ISO 21079-3:2007

ja identne ISO/DIS 21079-3:2007

Tähtaeg 1.04.2007

Chemical analysis of refractories containing alumina, zirconia, and silica - Refractories containing 5 percent to 45 percent of ZrO2 (alternative to the X-ray fluorescence method) - Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma emission spectrometry (ICP -AES)

This part of ISO 21079 describes flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma emission spectrometry (ICP-AES) methods for the analysis of AZS (alumina, zirconia, and silica) refractory products and raw materials.

Keel en

73 MÄENDUS JA MAAVARAD

UUED STANDARDID

EVS-EN 1926:2007

Hind 132,00

Identne EN 1926:2006

Natural stone test methods - Determination of uniaxial compressive strength

This European standard specifies a method for determining the uniaxial compressive strength of natural stones.

Keel en

Asendab EVS-EN 1926:2001

EVS-EN 1936:2007

Hind 104,00

Identne EN 1936:2006

Natural stone test methods - Determination of real density and apparent density, and of total and open porosity

This European Standard specifies methods of determining the real density, the apparent density, and the open and total porosity of natural stone.

Keel en

Asendab EVS-EN 1936:2001

EVS-EN 12372:2007

Hind 123,00

Identne EN 12372:2006

Natural stone test methods - Determination of flexural strength under concentrated load

This European Standard specifies a test method for determination of flexural strength under a concentrated load for natural stone. Both an identification and a technological product testing procedure are included.

Keel en

Asendab EVS-EN 12372:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1926:2001

Identne EN 1926:1999

Natural stone test methods - Determination of compressive strength

This draft European standard specifies a method for determining the compressive strength of natural stones.

Keel en

Asendatud EVS-EN 1926:2007

EVS-EN 1936:2001

Identne EN 1936:1999

Natural stone test methods - Determination of real density and apparent density, and of total and open porosity

This European Standard specifies methods of determining the real density, the apparent density, and the open and total porosity of natural stone.

Keel en

Asendatud EVS-EN 1936:2007

EVS-EN 12372:2001

Identne EN 12372:1999+AC:2002

Natural stone test methods - Determination of flexural strength under concentrated load

This European Standard specifies a test method for determination of flexural strength under a concentrated load for natural stone. Both an identification and a technological product testing procedure are included.

Keel en

Asendatud EVS-EN 12372:2007

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

CEN/TS 15440:2007

Hind 208,00

Identne CEN/TS 15440:2006

Solid recovered fuels - Method for the determination of biomass content

This Technical Specification specifies two normative methods and one informative method for the determination of the biodegradable/biogenic fraction in solid recovered fuel. The methods are the selective dissolution in sulphuric acid, the manual sorting method and the informative reductionistic method. The methods estimate the biodegradable/biogenic content of solid recovered fuels by determination of the biomass content.

Keel en

EVS-EN ISO 13628-7:2007

Hind 402,00

Identne EN ISO 13628-7:2006

ja identne ISO 13628-7:2005

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 7: Completion/workover riser systems

This part of ISO 13628 gives requirements and recommendations for the design, analysis, materials, fabrication, testing and operation of subsea completion/workover (C/WO) riser systems run from a floating vessel. It is applicable to all new C/WO riser systems and may be applied to modifications, operation of existing systems and reuse at different locations and with different floating vessels.

Keel en

EVS-EN ISO 13628-8:2007

Hind 268,00

Identne EN ISO 13628-8:2006

ja identne ISO 13628-8:2002

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 8: Remotely Operated Vehicle (ROV) interfaces on subsea production systems

This part of ISO 13628 gives functional requirements and guidelines for ROV interfaces on subsea production systems for the petroleum and natural gas industries. It is applicable to both the selection and use of ROV interfaces on subsea production equipment, and provides guidance on design as well as the operational requirements for maximising the potential of standard equipment and design principles. The auditable information for subsea systems it offers will allow interfacing and actuation by ROV-operated systems, while the issues it identifies are those that have to be considered when designing interfaces on subsea production systems. The framework and detailed specifications set out will enable the user to select the correct interface for a specific application.

Keel en

EVS-EN ISO 13628-9:2007

Hind 190,00

Identne EN ISO 13628-9:2006

ja identne ISO 13628-9:2000

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 9: Remotely Operated Tool (ROT) intervention systems

This part of ISO 13628 provides functional requirements and recommendations for ROT intervention systems and interfacing equipment on subsea production systems for the petroleum and natural gas industries.

Keel en

EVS-EN ISO 14224:2007

Hind 343,00

Identne EN ISO 14224:2006

ja identne ISO 14224:2006

Petroleum, petrochemical and natural gas industries - Collection and exchange of reliability and maintenance data for equipment

This International Standard provides a comprehensive basis for the collection of reliability and maintenance (RM) data in a standard format for equipment in all facilities and operations within the petroleum, natural gas and petrochemical industries during the operational life cycle of equipment. It describes data-collection principles and associated terms and definitions that constitute a “reliability language” that can be useful for communicating operational experience. The failure modes defined in the normative part of this International Standard can be used as a “reliability thesaurus” for various quantitative as well as qualitative applications. This International Standard also describes data quality control and assurance practices to provide guidance for the user.

Keel en

EVS-EN ISO 15663-1:2007

Hind 162,00

Identne EN ISO 15663-1:2006

ja identne ISO 15663-1:2000

Petroleum and natural gas industries - Life cycle costing - Part 1: Methodology

This part of ISO 15663 specifies requirements for undertaking life-cycle costing for the development and operation of facilities for drilling, production and pipeline transportation within the petroleum and natural gas industries.

Keel en

EVS-EN ISO 19903:2007

Hind 324,00

Identne EN ISO 19903:2006

ja identne ISO 19903:2006

Petroleum and natural gas industries - Fixed concrete offshore structures

This International Standard specifies requirements and provides recommendations applicable to fixed concrete offshore structures for the petroleum and natural gas industries, and specifically addresses a) the design, construction, transportation and installation of new structures, including requirements for in-service inspection and possible removal of structures, b) the assessment of structures in service, and c) the assessment of structures for reuse at other locations.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 23251

Identne prEN ISO 23251:2007

ja identne ISO 23251:2006

Tähtaeg 1.04.2007

Petroleum, petrochemical and natural gas industries - Pressure-relieving and depressuring systems

This International Standard is applicable to pressure relieving and vapour depressuring systems. Although intended for use primarily in refineries, it is also applicable to petrochemical facilities, gas plants, oil and gas production facilities, and other facilities. The information provided is designed to aid in the selection of the system that is most appropriate for the risks and circumstances involved in various installations. This International Standard is intended to supplement the practices set forth in ISO 4126 or API RP 520 Part I, for establishing a basis of design.

Keel en

77 METALLURGIA

UUED STANDARDID

CEN/TS 15022-4:2007

Hind 95,00

Identne CEN/TS 15022-4:2006

Copper and copper alloys - Determination of tin content - Part 4: Medium tin content - Flame atomic absorption spectrometry method (FAAS)

This Technical Specification specifies a flame atomic absorption spectrometric method (FAAS) for the determination of the tin content of copper and copper alloys in the form of unwrought, wrought and cast products. The method is applicable to products having medium tin mass fractions between 0,2 % and 3 %.

Keel en

CEN/TS 15023-3:2007

Hind 113,00

Identne CEN/TS 15023-3:2006

Copper and copper alloys - Determination of nickel content - Part 3: Flame atomic absorption spectrometry method (FAAS)

This European Technical Specification specifies a flame atomic absorption spectrometric method (FAAS) for the determination of the nickel content of copper and copper alloys in the form of unwrought, wrought and cast products.

Keel en

CEN/TS 15025:2007

Hind 104,00

Identne CEN/TS 15025:2006

Copper and copper alloys - Determination of magnesium content - Flame atomic absorption spectrometry method (FAAS)

This European Technical Specification specifies a flame atomic absorption spectrometric method (FAAS) for the determination of magnesium content of copper and copper alloys in the form of unwrought, wrought and cast products.

Keel en

EVS-EN 541:2007

Hind 162,00

Identne EN 541:2006

Alumiinium ja alumiiniumisulamid. Valtstooted taara, sulgurite ja kaante valmistamiseks. Tehnilised nõuded

See Euroopa standard määrab kindlaks tehnilised kontrolli- ja tarnetingimused, mehaanilised omadused, mõõtmetolerantsid ja teised nõuded nende valtstoodete kohta, mis on saadud deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest ning mille paksus on 0,150 mm kuni 0,500 mm. Nimetatud valtstooted on ette nähtud taara, sulgurite, kaante ja katete valmistamiseks.

Keel en

Asendab EVS-EN 541:2000

EVS-EN 546-1:2007

Hind 95,00

Identne EN 546-1:2006

Alumiinium ja alumiiniumisulamid. Foolium. Osa 1: Tehnilised kontrolli- ja tarnetingimused

This document specifies the technical conditions for inspection and delivery of wrought aluminium and aluminium alloy foil. The gauge range covered is 6 µm to 200 µm.

Keel en

Asendab EVS-EN 546-1:2000

EVS-EN 546-2:2007

Hind 95,00

Identne EN 546-2:2006

Alumiinium ja alumiiniumisulamid. Foolium. Osa 2: Mehaanilised omadused

This document specifies the mechanical properties of wrought aluminium and aluminium alloy foil. The chemical composition limits of these materials are specified in EN 573-3. The designations of aluminium and aluminium alloys and the temper designations used in this standard are specified in EN 573-3 and the temper designation are defined EN 515.

Keel en

Asendab EVS-EN 546-2:2000

EVS-EN 546-3:2007

Hind 73,00

Identne EN 546-3:2006

Alumiinium ja alumiiniumisulamid. Foolium. Osa 3: Mõõtmetolerantsid

This document specifies the tolerances on dimensions for single and double-rolled aluminium and aluminium alloy foil supplied in accordance with EN 546-1.

Keel en

Asendab EVS-EN 546-3:2000

EVS-EN 546-4:2007

Hind 113,00

Identne EN 546-4:2006

Alumiinium ja alumiiniumisulamid. Foolium. Osa 4: Spetsiaalsed kvaliteedinõuded

This document specifies the requirements for special properties of wrought aluminium and wrought aluminium alloy foil and their tests. It applies to flat rolled products. It does not apply to lacquered, painted, embossed or laminated products. The technical conditions for inspection and delivery of foil are specified in EN 546-1.

Keel en

Asendab EVS-EN 546-4:2000

EVS-EN 683-1:2007

Hind 95,00

Identne EN 683-1:2006

Alumiinium ja alumiiniumisulamid. Ribitoorik. Osa 1: Tehnilised kontrolli- ja tarnetingimused

This document specifies the technical conditions for inspection and delivery of wrought aluminium and wrought aluminium alloy finstock. The gauge range covered is 60 µm to 400 µm. It does not apply to cladded finstock.

Keel en

Asendab EVS-EN 683-1:2000

EVS-EN 683-2:2007

Hind 104,00

Identne EN 683-2:2006

Alumiinium ja alumiiniumisulamid. Ribitoorik. Osa 2: Mehaanilised omadused

This document specifies the mechanical properties of wrought aluminium and wrought aluminium alloy finstock. The chemical composition limits of these materials are specified in EN 573-3, unless otherwise agreed between supplier and purchaser. The designations of wrought aluminium and wrought aluminium alloys and the temper designations used in this standard are specified in EN 573-3, and the temper designations are defined in EN 515.

Keel en

Asendab EVS-EN 683-2:2000

EVS-EN 683-3:2007

Hind 84,00

Identne EN 683-3:2006

Alumiinium ja alumiiniumisulamid. Ribitoorik. Osa 2: Mõõtmetolerantsid ja kuju lubatud piirhälbed

This document specifies the tolerances on dimensions and form for wrought aluminium and wrought aluminium alloy finstock supplied in accordance with EN 683-1.

Keel en

Asendab EVS-EN 683-3:2000

EVS-EN 4003:2007

Hind 84,00

Identne EN 4003:2006

Aerospace series - Aluminium alloy AL-P2219-T87 - Sheet and strip 0,5 mm ≤ a ≤ 6 mm

This standard specifies the requirements relating to: Aluminium alloy AL-P2219-T87 — Sheet and strip 0,5 mm ≤ a ≤ 6 mm for aerospace applications.

Keel en

EVS-EN 10021:2007

Hind 132,00

Identne EN 10021:2006

General technical delivery requirements for steel products

This European Standard specifies the general technical delivery requirements for all steel products covered by EN 10079 with the exception of steel castings and powder metallurgical products.

Keel en

Asendab EVS-EN 10021:2000

EVS-EN 10130:2007

Hind 104,00

Identne EN 10130:2006

Cold rolled low carbon steel flat products for cold forming - Technical delivery conditions

This European Standard applies to cold rolled uncoated low carbon steel flat products in rolled widths equal to or over 600 mm for cold forming, with a minimum thickness of 0,35 mm and, unless otherwise agreed at the time of inquiry and order, equal to or less than 3 mm, delivered in sheet, coil, slit coil, or cut lengths obtained from slit coil or sheet.

Keel en

Asendab EVS-EN 10130:1999

EVS-EN 12588:2007

Hind 104,00

Identne EN 12588:2006

Plii ja pliisulamid. Ehitusotstarbeline valtsitud lehtplii

This European Standard specifies the designation, the requirements for chemical composition, surface condition and dimensional tolerances for rolled lead sheet. Lead sheet covered by this European standard is made by the roll deformation process and is intended for roofs, flashings, weatherings, claddings, pre-formed panels, damp-proof courses and similar building work.

Keel en

Asendab EVS-EN 12588:2000

EVS-EN 15205:2007

Hind 132,00

Identne EN 15205:2006

Determination of hexavalent chromium in corrosion protection layers - Qualitative analysis

This document describes the testing method for the qualitative analysis of hexavalent chrome in corrosion protection layers.

Keel en

EVS-EN 15257:2007

Hind 171,00

Identne EN 15257:2006

Cathodic protection - Competence levels and certification of cathodic protection personnel

This European Standard defines three competence levels (Annex B) of personnel acting in the field of cathodic protection, including survey, design, installation, testing and maintenance. It specifies a framework of procedures for the training and certification for the personnel to reach and demonstrate the competence levels. It defines the minimum requirements for certification bodies responsible for this certification.

Keel en

EVS-EN ISO 7500-2:2007

Hind 162,00

Identne EN ISO 7500-2:2006

ja identne ISO 7500-2:2006

Metallmaterjalid. Staatiliste üheteljeliste testimasinate kontrollimine. Osa 2: Tõmbel esineva roomavuse teimimise masinad. Rakendatud koormuse kontrollimine

This part of ISO 7500 specifies the verification of testing machines used for uniaxial creep testing in tension in accordance with ISO 204. The verification consists of - a general inspection of the testing machine, and - a verification of the force applied by the testing machine.

Keel en

Asendab EVS-EN ISO 7500-2:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 541:2000

Identne EN 541:1995

Alumiinium ja alumiiniumisulamid. Valtstooted taara, sulgurite ja kaante valmistamiseks. Tehnilised nõuded

See Euroopa standard määrab kindlaks tehnilised kontrolli- ja tarnetingimused, mehaanilised omadused, mõõtmetolerantsid ja teised nõuded nende valtstoodete kohta, mis on saadud deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest ning mille paksus on 0,150 mm kuni 0,500 mm. Nimetatud valtstooted on ette nähtud taara, sulgurite, kaante ja katete valmistamiseks.

Keel en

Asendatud EVS-EN 541:2007

EVS-EN 546-2:2000

Identne EN 546-2:1996

Alumiinium ja alumiiniumisulamid. Foolium. Osa 2: Mehaanilised omadused

See Euroopa standardi EN 546 osa määrab kindlaks deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest fooliumi mehaanilised omadused. Standard kehtib lamedate valtstoodete kohta.

Keel en

Asendatud EVS-EN 546-2:2007

EVS-EN 546-3:2000

Identne EN 546-3:1996

Alumiinium ja alumiiniumisulamid. Foolium. Osa 3: Mõõtmetolerantsid

See Euroopa standardi EN 546 osa määrab kindlaks nõuded üks kord ja kaks korda valtsitud alumiiniumist ja alumiiniumisulamitest fooliumi mõõtmetolerantside kohta. Nimetatud fooliumi tarnitakse vastavalt standardi EN 546-1 nõuetele.

Keel en

Asendatud EVS-EN 546-3:2007

EVS-EN 546-4:2000

Identne EN 546-4:1997

Alumiinium ja alumiiniumisulamid. Foolium. Osa 4: Spetsiaalsed kvaliteedinõuded

See Euroopa standardi EN 546 osa määrab kindlaks deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest fooliumi spetsiaalsed kvaliteedinõuded ja katsed. Standard kehtib lamedate valtstoodete kohta.

Keel en

Asendatud EVS-EN 546-4:2007

EVS-EN 546-1:2000

Identne EN 546-1:1996

Alumiinium ja alumiiniumisulamid. Foolium. Osa 1: Tehnilised kontrolli- ja tarnetingimused

See Euroopa standardi EN 546 osa määrab kindlaks deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest fooliumi tehnilised kontrolli- ja tarnetingimused. Standard ei kehti lakitud, värvitud, reljeefse trükimustriga ega lamineeritud toodete kohta. Hõlmatud on mõõtmete vahemik 6 µm kuni 200 µm.

Keel en

Asendatud EVS-EN 546-1:2007

EVS-EN 683-2:2000

Identne EN 683-2:1996

Alumiinium ja alumiiniumisulamid. Ribitoorik. Osa 2: Mehaanilised omadused

See Euroopa standardi EN 683 osa määrab kindlaks deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest ribitoorikute mehaanilised omadused. Standard kehtib lamedate valtstoodete kohta. Nende toodete materjalide keemilise koostise piirkontsentratsioonid on kindlaks määratud Euroopa standardis EN 573-3. Selles standardis kasutatatud deformeeritava alumiiniumi ja deformeeritavate alumiiniumisulamite tähistused ja margitähised on vastavalt kindlaks määratud Euroopa standardites EN 573-1, EN 573-2 ja EN 515.

Keel en

Asendatud EVS-EN 683-2:2007

EVS-EN 683-3:2000

Identne EN 683-3:1996

Alumiinium ja alumiiniumisulamid. Ribitoorik. Osa 2: Mõõtmetolerantsid ja kuju lubatud piirhälbed

See Euroopa standardi EN 683 osa määrab kindlaks mõõtmetolerantside ja kuju lubatud piirhälvete nõuded nende alumiiniumist ja alumiiniumisulamitest ribitoorikute kohta, mida tarnitakse vastavalt Euroopa standardi EN 683-1 nõuetele.

Keel en

Asendatud EVS-EN 683-3:2007

EVS-EN 683-1:2000

Identne EN 683-1:1996

Alumiinium ja alumiiniumisulamid. Ribitoorik. Osa 1: Tehnilised kontrolli- ja tarnetingimused

See Euroopa standardi EN 683 osa määrab kindlaks deformeeritavast alumiiniumist ja deformeeritavatest alumiiniumisulamitest ribitoorikute tehnilised kontrolli- ja tarnetingimused. Hõlmatud on mõõtmete vahemik 80 µm kuni 350 µm.

Keel en

Asendatud EVS-EN 683-1:2007

EVS-EN 10021:2000

Identne EN 10021:1993

Teras- ja raudtoodete üldised tehnilised tarnenõuded

Standard määrab kindlaks üldised tehnilised tarnenõuded kõikide terastoodete kohta, mis on hõlmatud standardiga EN 10079, välja arvatud terasvalandid ja pulbermetallurgiatooted. Standard EN 10204 kirjeldab kasutatavat kontrollidokumentatsiooni.

Keel en

Asendatud EVS-EN 10021:2007

EVS-EN 10130:1999

Identne EN 10130:1991 + A1:1998

Külmvaltsitud madalsüsinikterasest tasapinnalised tooted külmsurvetöötluseks. Tehnilised tarnetingimused

See Euroopa standard kehtib külmvaltsitud pinnakatteta madalsüsinikterasest tasapinnaliste toodete kohta, mis on valtsitud laiusesse 600 mm või rohkem ning on ette nähtud külmsurvetöötluseks. Tasapinnaliste toodete minimaalne paksus võib olla 3 mm või alla selle ning tooteid tarnitakse lehe, rulli või kitsakslõigatud rulli kujul või kitsakslõigatud rullist või lehest teatud pikkusesse lõigatud toodete kujul.

Keel en

Asendatud EVS-EN 10130:2007

EVS-EN 12588:2000

Identne EN 12588:1999

Plii ja pliisulamid. Ehitusotstarbeline valtsitud lehtplii

This European Standard specifies the requirements for chemical composition, surface condition and dimensional tolerances for lead sheet. Lead sheet covered by this standard is made by the roll deformation process and is intended for roofs, flashings, weatherings, claddings, pre-formed panels, damp-proof courses and similar building work.

Keel en

Asendatud EVS-EN 12588:2007

EVS-EN ISO 7500-2:2000

Identne EN ISO 7500-2:1999

ja identne ISO 7500-2:1996

Metallmaterjalid. Staatiliste üheteljeliste testimasinate kontrollimine. Osa 2: Tõmbel esineva roomavuse teimimise masinad. Rakendatud koormuse kontrollimine

This part of ISO 7500 specifies the verification of testing machines used for unaxial creep testing in tension in accordance with ISO 204. The verification consists of a general inspection of the testing machine and a verification of the load applied by the testing machines. This part of ISO 7500 applies to dead weight and lever type creep testing machines.

Keel en

Asendatud EVS-EN ISO 7500-2:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 15620

Identne prEN 15620:2007

Tähtaeg 1.04.2007

Steel static storage systems - Adjustable pallet racking - Tolerances, deformations and clearances

This European Standard specifies tolerances, deformations and clearances that pertain to the production, assembly and erection of pallet racking including the interaction with floors. These tolerances, deformations and clearances are important in relation to the functional requirements and ensuring the proper interaction of the handling equipment used by personnel, trained and qualified as competent, in association with the specific type of racking system. The interaction conditions are also important in determining the reliability of the storage system to ensure that the chance of an industrial truck impact, pallet impact or a system breakdown is
acceptably low. This European Standard gives guidance for a variety of issues including operating clearances, manufacturing, assembly and erection tolerance limitations, as well as deflection or strain deformation limitations under loads. The scope of this European Standard is limited to single deep adjustable beam pallet racking operated with industrial trucks or stacker cranes.

Keel en

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 14358:2007

Hind 84,00

Identne EN 14358:2006

Timber structures - Calculation of characteristic 5-percentile values and acceptance criteria for a sample

This document specifies a method for the determination of characteristic 5-percentile values from test results for fasteners and wood-based products. This document also gives corresponding acceptance criteria for a sample. Structural timber is not covered by this document but by EN 384. Sampling is not covered by this document, but reference is made to the relevant product standards.

Keel en

EVS-EN 15146:2007

Hind 132,00

Identne EN 15146:2006

Monoliitsed okaspuupaneelid ja viimistlusmaterjalid. Ilma punnseotiseta masintöötlusega profiilid

This European Standard defines the characteristics of solid wood panelling and cladding without tongue and groove on edges, machined from the following most common European species of softwood: spruce/fir, pine, larch, European Douglas fir and maritime pine.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 847-1:2005/prA1

Identne EN 847-1:2005/prA1:2007

Tähtaeg 1.04.2007

Tools for woodworking - Safety requirements - Part 1: Milling tools, circular saw blades

This document specifies all hazards arising from the design of tools for woodworking machines, and describes the methods for the elimination or reduction of these hazards by tool design and by the provision of information. This document deals with milling tools (bore mounted, shank mounted, integrated spindle) and circular saw blades, but does not cover any hazard related to the strength of shank of shank mounted milling tools.

Keel en

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

EVS-EN 843-2:2007

Hind 199,00

Identne EN 843-2:2006

Advanced technical ceramics - Monolithic ceramics. Mechanical properties at room temperature - Part 2: Determination of Young's modulus, shear modulus and Poisson's ratio

This part of EN 843 specifies methods for determining the elastic moduli, specifically Young’s modulus, shear modulus and Poisson’s ratio, of advanced monolithic technical ceramics at room temperature. This European Standard prescribes four alternative methods for determining some or all of these three parameters: A The determination of Young’s modulus by static flexure of a thin beam in three- or four-point flexure. B The determination of Young’s modulus by forced longitudinal resonance, or Young’s modulus, shear modulus and Poisson’s ratio by forced flexural and torsional resonance, of a thin beam. C The determination of Young’s modulus, shear modulus and Poisson’s ratio from the time-of-flight of an ultrasonic pulse. D The determination of Young’s modulus from the fundamental natural frequency of a struck bar (impulse excitation method). All the test methods assume the use of homogeneous test pieces of linear elastic materials.

Keel en

EVS-EN 843-5:2007

Hind 208,00

Identne EN 843-5:2006

Advanced technical ceramics - Monolithic ceramics. Mechanical properties at room temperature - Part 5: Statistical analysis

This part of EN 843 specifies a method for statistical analysis of ceramic strength data in terms of a two-parameter Weibull distribution using a maximum likelihood estimation technique. It assumes that the data set has been obtained from a series of tests under nominally identical conditions.

Keel en

EVS-EN 843-1:2007

Hind 141,00

Identne EN 843-1:2006

Spetsiaalne tehniline keraamika. Monoliitkeraamika. Mehaanilised omadused toatemperatuuril. Osa 1: Paindetugevuse määramine

See standardi EN 843 osa kirjeldab meetodeid spetsiaalse tehnilise monoliitkeraamika materjali nominaalse paindetugevuse määramiseks välistemperatuuril.

Keel en

Asendab EVS-EN 843-1:2000

EVS-EN 12923-1:2007

Hind 141,00

Identne EN 12923-1:2006

Advanced technical ceramics - Monolithic ceramics - Part 1: General practice for undertaking corrosion tests

This part of EN 12923 specifies guidelines to be employed when undertaking corrosion tests on advanced technical ceramics. The mechanisms of chemical attack on advanced ceramics are widely varied and depend on the chemical and phase composition and the phase morphology of the material, as well as the corrosive conditions imposed. For any particular engineering application it is usually necessary to model expected conditions of use in order to obtain quantitative data on ability to withstand the proposed end-use conditions.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 843-1:2000

Identne EN 843-1:1995

Spetsiaalne tehniline keraamika. Monoliitkeraamika. Mehaanilised omadused toatemperatuuril. Osa 1: Paindetugevuse määramine

See standardi EN 843 osa kirjeldab meetodeid spetsiaalse tehnilise monoliitkeraamika materjali nominaalse paindetugevuse määramiseks välistemperatuuril.

Keel en

Asendatud EVS-EN 843-1:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 21079-1

Identne prEN ISO 21079-1:2007

ja identne ISO/DIS 21079-1:2007

Tähtaeg 1.04.2007

Chemical analysis of refractories containing alumina, zirconia and silica - Refractories containing 5 percent to 45 percent of ZrO2 (alternative to the X-ray fluorescence method) - Part 1: Apparatus, reagents and dissolution

This part of ISO 21079 describes methods for the chemical analysis of AZS (alumina, zirconia, and silica) refractory products and raw materials, using traditional ("wet") methods, ICP-AE spectrometry and FAA spectrometry.

Keel en

prEN ISO 21079-2

Identne prEN ISO 21079-2:2007

ja identne ISO/DIS 21079-2:2007

Tähtaeg 1.04.2007

Chemical analysis of refractories containing alumina, zirconia, and silica - Refractories containing 5 percent to 45 percent of ZrO2 (alternative to the X-ray fluorescence method) - Part 2: Wet chemical analysis

La présente partie de l'ISO 21079 décrit les méthodes d'analyse chimique des produits réfractaires et des matériaux bruts contenant de l'alumine, de la zircone et de la silice (AZS), utilisant des méthodes classiques ("par voie humide"), la spectrométrie ICP-AES et la spectrométrie FAAS.

Keel fr

prEN ISO 21079-3

Identne prEN ISO 21079-3:2007

ja identne ISO/DIS 21079-3:2007

Tähtaeg 1.04.2007

Chemical analysis of refractories containing alumina, zirconia, and silica - Refractories containing 5 percent to 45 percent of ZrO2 (alternative to the X-ray fluorescence method) - Part 3: Flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma emission spectrometry (ICP -AES)

This part of ISO 21079 describes flame atomic absorption spectrophotometry (FAAS) and inductively coupled plasma emission spectrometry (ICP-AES) methods for the analysis of AZS (alumina, zirconia, and silica) refractory products and raw materials.

Keel en

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 14932:2007

Hind 190,00

Identne EN 14932:2006

Plastics - Stretch thermoplastic films for wrapping bales - Requirements and test methods

This European Standard specifies the requirements for dimensional, mechanical and optical characteristics of stretch thermoplastic films for wrapping round bales used for outdoor ensiling of forage. This European Standard specifies classifications for durability and solar reflectance of stretch films for wrapping round bales.

Keel en

EVS-EN 14995:2007

Hind 141,00

Identne EN 14995:2006

Plastics - Evaluation of compostability - Test scheme and specifications

This European Standard specifies requirements and procedures to determine the compostability or anaerobic treatability of plastic materials by addressing four characteristics: I) biodegradability, II) disintegration during biological treatment, III) effect on the biological treatment process and IV) effect on the quality of the resulting compost.

Keel en

EVS-EN ISO 180:2001/A1:2007

Hind 95,00

Identne EN ISO 180:2000/A1:2006

ja identne ISO 180:2000/Amd 1:2006

Plastid. Izod´ löögisitkuse määramine

Käesolev standard määrab kindlaks meetodi plastide Izod' löögisitkuse määramiseks kindlaksmääratud tingimustes. Kindlaks on määratud ka proovikehade mitu eri tüüpi ja katsetuskuju.

Keel en

EVS-EN ISO 1874-2:2007

Hind 113,00

Identne EN ISO 1874-2:2006

ja identne ISO 1874-2:2006

Plastid. Polüamiidist (PA) vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine

This part of ISO 1874 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of polyamide moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing are given. Procedures and conditions for the preparation of test specimens and procedures for measuring properties of the materials from which these specimens are made are given. Properties and test methods that are suitable and necessary to characterize polyamide moulding and extrusion materials are listed.

Keel en

Asendab EVS-EN ISO 1874-2:2000

EVS-EN ISO 5659-2:2007

Hind 221,00

Identne EN ISO 5659-2:2006

ja identne ISO 5659-2:2006

Plastid. Suitsu teke. Osa 2: Optilise tiheduse määramine ühe kambri katsel

See standardi osa määrab kindlaks meetodi katsekeha pinnalt eralduva suitsu koguse mõõtmiseks, kusjuures katsekeha on valmistatud siledatest materjalidest, komposiitidest või koostudest, mille paksus rõhtasendis ei ületa 25 cm ja mida kiiritatakse kinnises ruumis kindla intensiivsusega, kasutades või kasutamata säästuleeki.

Keel en

Asendab EVS-EN ISO 5659-2:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 1874-2:2000

Identne EN ISO 1874-2:1995

ja identne ISO 1874-2:1995

Plastid. Polüamiidist (PA) vormimis- ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine

Standardi käesolev osa määrab kindlaks meetodid testitavate proovikehade ettevalmistamiseks ja testimismeetodid, mida tuleb kasutada polüamiidist vormimis- ja ekstrusioonimaterjalide omaduste määramisel. Siin on esitatud nõuded testitava materjali käsitsemiseks ja nõuded testitava materjali konditsioneerimiseks enne vormimist ning ka nõuded proovikeha konditsioneerimiseks enne testimist.

Keel en

Asendatud EVS-EN ISO 1874-2:2007

EVS-EN ISO 5659-2:1999

Identne EN ISO 5659-2:1998

ja identne ISO 5659-2:1994+Cor.1:1997

Plastid. Suitsu teke. Osa 2: Optilise tiheduse määramine ühe kambri katsel

See standardi osa määrab kindlaks meetodi katsekeha pinnalt eralduva suitsu koguse mõõtmiseks, kusjuures katsekeha on valmistatud siledatest materjalidest, komposiitidest või koostudest, mille paksus rõhtasendis ei ületa 25 cm ja mida kiiritatakse kinnises ruumis kindla intensiivsusega, kasutades või kasutamata säästuleeki.

Keel en

Asendatud EVS-EN ISO 5659-2:2007

85 PABERITEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 217 rev

Identne prEN ISO 217:2007

ja identne ISO/DIS 217:2007

Tähtaeg 1.04.2007

Paper - Untrimmed sizes - Primary range and supplementary range designation and tolerances, expression of direction of manufacture

This International Standard specifies a primary range and a supplementary range of untrimmed sizes of paper in sheets which are to be trimmed to the ISO-A series of sizes as given in ISO 216, and establishes a system of designation of untrimmed sizes. This International Standard also specifies the method for indication of machine direction of untrimmed sizes.

Keel en

Asendab EVS-EN 644:2003

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN 927-3:2007

Hind 162,00

Identne EN 927-3:2006

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 3: Natural weathering test

This part of EN 927 specifies a natural weathering test for exterior wood coating systems mainly intended for decoration and protection of planed and sawn wood.

Keel en

Asendab EVS-EN 927-3:2000

EVS-EN 927-5:2007

Hind 132,00

Identne EN 927-5:2006

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 5: Assessment of the liquid water permeability

This part of EN 927 specifies a test method for assessing the liquid water permeability of coating systems for exterior wood.

Keel en

Asendab EVS-EN 927-5:2003

EVS-EN ISO 1520:2007

Hind 113,00

Identne EN ISO 1520:2006

ja identne ISO 1520:2006

Värvid ja lakid - Pragunemiskindluse katse

Standard määrab kindlaks empiirilise katsemeetodi värvi, laki või nendega seotud materjali vastupidavuse määramiseks pragunemisele ja/või eraldumisele metallipinnalt, kui seda standardtingimustel indentori abil järk-järgult deformeeritakse.

Keel en

Asendab EVS-EN ISO 1520:2002

EVS-EN ISO 1522:2007

Hind 132,00

Identne EN ISO 1522:2006

ja identne ISO 1522:2006

Paints and varnishes - Pendulum damping test

This International Standard specifies two methods of carrying out a pendulum damping test on a coating of paint, varnish or other, related, product. It is applicable to single coatings and to multicoat systems.

Keel en

Asendab EVS-EN ISO 1522:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 927-3:2000

Identne EN 927-3:2000 + AC:2002

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 3: Natural weathering test

This part of EN 927 specifies a natural weathering test for exterior wood coating systems mainly intended for decoration and protection of planed and sawn wood. The test provides a means of evaluating the performance of a wood coating system during outdoor exposure. It forms the basis for the performance specification in accordance with prENV 927-2:2000.

Keel en

Asendatud EVS-EN 927-3:2007

EVS-EN 927-5:2003

Identne EN 927-5:2000

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 5: Assessment of the liquid water permeability

This part of EN 927 specifies a test method for assessing the liquid water permeability of coating materials and coating systems for wood by measuring the water absorption of coated wooden panels. Results are expressed as water absorption in grams per square metre during a period of 72 h.

Keel en

Asendatud EVS-EN 927-5:2007

EVS-EN ISO 1520:2002

Identne EN ISO 1520:2001

ja identne ISO 1520:1999

Värvid ja lakid - Pragunemiskindluse katse

Standard määrab kindlaks empiirilise katsemeetodi värvi, laki või nendega seotud materjali vastupidavuse määramiseks pragunemisele ja/või eraldumisele metallipinnalt, kui seda standardtingimustel indentori abil järk-järgult deformeeritakse.

Keel en

Asendatud EVS-EN ISO 1520:2007

EVS-EN ISO 1522:2000

Identne EN ISO 1522:2000

ja identne ISO 1522:1997

Paints and varnishes - Pendulum damping test

This standard is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products. It specifies standard conditions for carrying out a pendulum damping test on a single coating or a multicoat system of paint, varnish or related product.

Keel en

Asendatud EVS-EN ISO 1522:2007

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

CEN/TS 15379:2007

Hind 141,00

Identne CEN/TS 15379:2006

Building management - Terminology and scope of services

The document provides a structure of Building Management (BM) and its Building Services and gives terms and definitions in the field of Building Management for general understanding. The document does not purport to describe Building Management Systems.

Keel en

EVS-EN 81-71:2005+A1:2007

Hind 171,00

Identne EN 81-71:2005+A1:2006

Liftide valmistamise ja paigaldamise ohutuseeskirjad. Reisijate ja kaupade veoks mõeldud liftide eriotstarbelised rakendused. Osa 71: Vandalismikindlad liftid

This document gives additional and deviating requirements to EN 81-1 and EN 81-2 as applicable in order to ensure the safety of lift users and the availability of lifts, which may be used for vandal resistant purposes. In all other respects such lifts are designed in accordance with EN 81–1, including Amendment A2 or EN 81-2, including Amendment A2. This document deals with the significant hazards, hazardous situations and events relevant to lifts which can be affected by vandalism (as listed in Clause 4) when they are used under the conditions as foreseen by the installer.

Keel en

Asendab EVS-EN 81-71:2005

EVS-EN 997:2003/A1:2007

Hind 95,00

Identne EN 997:2003/A1:2006

Hüdrolukuga WC potid ja seadmed

This standard specifies constructional and performance requirements together with test methods for close-coupled suites, one-piece and independent WC pans with integral trap used for personal hygiene manufactured from vitreous china or stainless steel

Keel en

EVS-EN 1015-1:2004/A1:2007

Hind 62,00

Identne EN 1015-1:1998/A1:2006

Müürimörtide katsemeetodid. Osa 1: Terastikulise koostise määramine (sõelanalüüs)

See standard spetsifitseerib kaks meetodit kuiva mördisegu või mittekivinenud märja mördisegu terastikulise koostise määramiseks. Märgsõelumismeetod on rakendatav normaaltihedusega täitematerjale sisaldavatele mörtidele ja kuivsõelumismeetod kergtäiteaineid sisaldavatele mörtidele.

Keel en

EVS-EN 1015-2:2004/A1:2007

Hind 62,00

Identne EN 1015-2:1998/A1:2006

Müürimörtide katsemeetodid. Osa 2: Mördiproovide võtmine ja katsemörtide valmistamine

Standard spetsifitseerib mördisegu koondproovi võtmise ja sellest koondkatseproovi valmistamise meetodid. Standard spetsifitseerib ka katsemörtide valmistusviisi kuivkomponentidest ja veest.

Keel en

EVS-EN 1015-3:2004/A2:2007

Hind 62,00

Identne EN 1015-3:1999/A2:2006

Müürimörtide katsemeetodid. Osa 3: Mördisegu konsistents määramine (raputuslaual)

Standard spetsifitseerib valguvusel põhineva konsistentsi määramise meetodi värskelt segatud mörtide jaoks, mille hulka kuuluvad ka mineraalseid sideaineid sisaldavad ja nii normaaltihedusega täitematerjale kui ka kergtäitematerjale sisaldavad mördisegud.

Keel en

EVS-EN 1015-6:2005/A1:2007

Hind 62,00

Identne EN 1015-6:1998/A1:2006

Müürimörtide katsemeetodid. Osa 6: Mördisegu näivtiheduse määramine

Käesolev Euroopa standard spetsifitseerib näivtiheduse määramise meetodi mördisegudele, mille hulka kuuluvad ka mineraalsed sideained ja nii normaaltihedusega kui ka kergtäitematerjale sisaldavad mördisegud.

Keel en

EVS-EN 1015-9:2004/A1:2007

Hind 62,00

Identne EN 1015-9:1999/A1:2006

Müürimörtide katsemeetodid. Osa 9: Mördi kasutatavus- ja korrigeerimisaja määramine

Standard spetsifitseerib värskelt segatud mördi kasutatavus- ja korrigeerimisaja määramise meetodid. Meetod A on määratud üldotstarbeliste või välistöödel kasutatavate mörtide, mille hulka kuuluvad ka mineraalseid sideaineid ja nii normaaltihedusega täitematerjale kui ka kergtäitematerjale sisaldavad mördid, kasutatavusaja määramiseks. Meetodid B ja C on ette nähtud peenmörtide kasutatavus- ja korrigeerimisaja määramiseks.

Keel en

EVS-EN 1015-10:2005/A1:2007

Hind 62,00

Identne EN 1015-10:1999/A1:2006

Müürimörtide katsemeetodid. Osa 10: Kivistunud mördi kuiva näivtiheduse määramine

Käesolev Euroopa standard spetsifitseerib kivistunud mörtide kuiva näivtiheduse määramise meetodi. See on kasutatav kerg- ja üldotstarbeliste mörtide ning ka peenteramörtide puhul, kui kasutatakse korrapärase kujuga katsekehi.

Keel en

EVS-EN 1015-11:2004/A1:2007

Hind 62,00

Identne EN 1015-11:1999/A1:2006

Müürimörtide katsemeetodid. Osa 11: Kivistunud mördi painde- ja survetugevuse määramine

Standard spetsifitseerib meetodi mördist vormitud katsekehade painde- ja survetugevuse määramiseks.

Keel en

EVS-EN 1926:2007

Hind 132,00

Identne EN 1926:2006

Natural stone test methods - Determination of uniaxial compressive strength

This European standard specifies a method for determining the uniaxial compressive strength of natural stones.

Keel en

Asendab EVS-EN 1926:2001

EVS-EN 1936:2007

Hind 104,00

Identne EN 1936:2006

Natural stone test methods - Determination of real density and apparent density, and of total and open porosity

This European Standard specifies methods of determining the real density, the apparent density, and the open and total porosity of natural stone.

Keel en

Asendab EVS-EN 1936:2001

EVS-EN 12372:2007

Hind 123,00

Identne EN 12372:2006

Natural stone test methods - Determination of flexural strength under concentrated load

This European Standard specifies a test method for determination of flexural strength under a concentrated load for natural stone. Both an identification and a technological product testing procedure are included.

Keel en

Asendab EVS-EN 12372:2001

EVS-EN 13707:2004/A1:2007

Hind 62,00

Identne EN 13707:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks. Määratlused ja omadused

This European Standard specifies definitions and characteristics for flexible reinforced bitumen sheets for which the intended use is roofing. This covers sheets used as top layers, intermediate layers and underlayers. It does not cover reinforced bitumen sheets for waterproofing used as underlays for discontinuous roofing. It does not cover waterproofing sheets which are intended to be used fully bonded under bituminous products (e.g. asphalt) directly applied at high temperature, specified by prEN 14695.

Keel en

EVS-EN 13947:2007

Hind 233,00

Identne EN 13947:2006

Thermal performance of curtain walling - Calculation of thermal transmittance

This European Standard specifies a method for calculating the thermal transmittance of curtain walls consisting of glazed and/or opaque panels fitted in, or connected to, frames.

Keel en

EVS-EN 13964:2004/A1:2007

Hind 104,00

Identne EN 13964:2004/A1:2006

Ripplaed. Nõuded ja katsemeetodid

This European Standard covers membranes, individual substructure components, substructure kits and suspended ceiling kits when these are placed on the market. This European Standard also gives certain specifications for the installed suspended ceiling system, for two reasons: the individual components and kits may have to meet certain requirements in order for the installed system to be able to meet the requirement when the system is installed, and because it is appropriate, for ease of reference, to give both component/kit requirement and installed system requirement in the same document, given the relationship between them.

Keel en

EVS-EN 13967:2005/A1:2007

Hind 62,00

Identne EN 13967:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist niiskuskindlad isolatsioonimaterjalid, kaasa arvatud kummist ja plastmaterjalist keldrite hüdroisolatsioonimaterjalid. Definitsioonid ja omadused

This European Standard specifies definitions and characteristics of flexible plastic and rubber sheets for which the intended use is as damp proofing for buildings, including basement tanking. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 13969:2005/A1:2007

Hind 62,00

Identne EN 13969:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Bituumenist niiskuskindlad membraanid, kaasa arvatud kummist ja plastikust vundamendi hüdroisolatsioonimaterjalid. Definitsioonid ja omadused

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as damp proofing for buildings, including basement tanking. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 13970:2005/A1:2007

Hind 62,00

Identne EN 13970:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Bituumenist aurutõkkematerjalid. Definitsioonid ja omadused

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as water vapour control layers for buildings. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 13984:2005/A1:2007

Hind 62,00

Identne EN 13984:2004/A1:2006

Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist aurutõkkematerjalid. Definitsioonid ja omadused

This European Standard specifies the characteristics of flexible sheets of plastic or rubber intended for use as water vapour control layers for buildings and applies to both reinforced and unreinforced products. It specifies requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EVS-EN 14358:2007

Hind 84,00

Identne EN 14358:2006

Timber structures - Calculation of characteristic 5-percentile values and acceptance criteria for a sample

This document specifies a method for the determination of characteristic 5-percentile values from test results for fasteners and wood-based products. This document also gives corresponding acceptance criteria for a sample. Structural timber is not covered by this document but by EN 384. Sampling is not covered by this document, but reference is made to the relevant product standards.

Keel en

EVS-EN 14411:2007

Hind 246,00

Identne EN 14411:2006

Keraamilised plaadid. Määratlused, liigitus, omadused ja märgistus (ISO 13006:1998, modified)

Standardis määratletakse ja esitatakse terminid, nõuded ja märgistamise kriteeriumid esimesse kvaliteedikategooriasse kuuluvatele keraamilistele plaatidele (mis on valmistatud märg- ja kuivpressimismenetlusel).

Keel en

Asendab EVS-EN 14411:2005

EVS-EN 15091:2007

Hind 221,00

Identne EN 15091:2006

Sanitary Tapware - Electronic opening and closing sanitary tapware

The purpose of the document is to define requirements for marking, identification, leaktightness, electrical and operational safety and mechanical resistance for sanitary tapware with opening and closing controlled electronically.

Keel en

EVS-EN 15161:2007

Hind 95,00

Identne EN 15161:2006

Water conditioning equipment inside buildings - Installation, operation, maintenance and repair

This European Standard specifies general requirements for the installation (including ancillaries), methods for checking the functionality during normal operation and requirements for maintenance and repair to prevent and repair failures of water conditioning devices inside buildings for the treatment of drinking water. This European Standard concerns devices which are permanently connected to the water distribution system in a building at the point of entry (downstream from the delivery point of the mains supply) and/or at the point of use.

Keel en

EVS-EN 15219:2007

Hind 141,00

Identne EN 15219:2006

Water equipment inside buildings - Nitrate removal devices - Requirements for performance, safety and testing

This European Standard specifies requirements relating to the construction and mode of operation and relevant methods of testing of automatic, salt-regenerated, anion exchange nitrate removal devices for drinking water installations inside buildings which are permanently connected to the mains supply.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS 811:2002

ja identne EVS 811:2002

Hoone projekt

Standard käsitleb hoonete ja muude ehitiste arhitektuurilise ning tehnilise kavandamise (projekteerimise) käiku ja korraldust, samuti kavandatavat ehitist kirjeldavat tehnilist dokumentatsiooni. Standard ei käsitle ehitustööde tegemist ega sellega seotud dokumentatsiooni (välja arvatud teostusdokumentatsioon). Standard ei käsitle tootmistarbelise ehitise tehnoloogia projekteerimist. Eeldatud on, et tootmishoone projekteerijad saavad tellijalt igal staadiumil vajaliku detailsusega lähteandmed ruumide, keskkonna ja tehnosüstemide projekteerimiseks.Standard ei hõlma teede, elektriliinide ja muude eriehitiste projekteerimist.

Keel et

Asendatud EVS 811:2006

EVS-EN 81-71:2005

Identne EN 81-71:2005

Liftide valmistamise ja paigaldamise ohutuseeskirjad. Reisijate ja kaupade veoks mõeldud liftide eriotstarbelised rakendused. Osa 71: Vandalismikindlad liftid

This document gives additional and deviating requirements to EN 81-1 and EN 81-2 as applicable in order to ensure the safety of lift users and the availability of lifts, which may be used for vandal resistant purposes.

Keel en

Asendatud EVS-EN 81-71:2005+A1:2007

EVS-EN 1926:2001

Identne EN 1926:1999

Natural stone test methods - Determination of compressive strength

This draft European standard specifies a method for determining the compressive strength of natural stones.

Keel en

Asendatud EVS-EN 1926:2007

EVS-EN 1936:2001

Identne EN 1936:1999

Natural stone test methods - Determination of real density and apparent density, and of total and open porosity

This European Standard specifies methods of determining the real density, the apparent density, and the open and total porosity of natural stone.

Keel en

Asendatud EVS-EN 1936:2007

EVS-EN 12372:2001

Identne EN 12372:1999+AC:2002

Natural stone test methods - Determination of flexural strength under concentrated load

This European Standard specifies a test method for determination of flexural strength under a concentrated load for natural stone. Both an identification and a technological product testing procedure are included.

Keel en

Asendatud EVS-EN 12372:2007

EVS-EN 14411:2005

Identne EN 14411:2003

ja identne ISO 13006:1998

Keraamilised plaadid. Määratlused, liigitus, omadused ja märgistus (ISO 13006:1998, modified)

Standardis määratletakse ja esitatakse terminid, nõuded ja märgistamise kriteeriumid esimesse kvaliteedikategooriasse kuuluvatele keraamilistele plaatidele (mis on valmistatud märg- ja kuivpressimismenetlusel).

Keel et

Asendatud EVS-EN 14411:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 197-1:2002/prA3

Identne EN 197-1:2000/prA3:2007

Tähtaeg 1.04.2007

Tsement. Osa 1: Harilike tsementide koostis, spetsifikatsioonid ja vastavuskriteeriumid

EN 197-1 määrab kindlaks 27 erineva hariliku tsemendi tüüpi ning nende koostisosad. Iga tsementitüüp defineeritakse tema koostisosade omaduste ning nende sisalduse kaudu, mille tulemusena jagunevad tsemendid kuude erinevasse tugevusklassi. Standard määrab kindlaks koostisosadele esitatavad nõuded ja nimetatud tsementitüüpidele ning tugevusklassidele esitatavad mehaaniliste, füüsikaliste ja keemiliste omaduste nõuded. EN 197-1 formuleerib nendele nõuetele vastavuse hindamise reeglid. Samuti esitatakse vajalikud püsivusnõuded.

Keel et,en

EN 13063-1:2006/prA1

Identne EN 13063-1:2005/prA1:2007

Tähtaeg 1.04.2007

Korstnad. Savi/keraamiliste lõõrivoodritega korstnasüsteemid. Osa 1: Nõuded ja katsemeetodid tahmapõlengukindlusele

This European Standard specifies the requirements and test methods for multiwall soot fire resistant system chimneys, working under dry conditions, with corrosion resistance 3, with negative pressure (see EN 1443) in which the products of combustion are conveyed to the atmosphere through clay/ceramic flue liners.

Keel en

EN 13063-2:2005/prA1

Identne EN 13063-2:2005/prA1:2007

Tähtaeg 1.04.2007

Korstnad. Savi/keraamiliste lõõrivoodritega korstnasüsteemid. Osa 2: Nõuded ja katsemeetodid märgades töötingimustes rakendamiseks

This European Standard specifies the requirements and test methods for multiwall system chimneys working under wet conditions (in the following expressed as “wet chimney”) with pressure type N1, N2 or P1 according to EN 1443 and a working temperature below or equal T600 according to prEN 13063-1, in which the products of combustion are conveyed to the atmosphere through clay/ceramic flue liners. Marking and inspection are also covered by this document.

Keel en

EVS 812-3

ja identne EVS 812-3:2002

Tähtaeg 14.05.2006

Ehitiste tuleohutus. Osa 3: Küttesüsteemid

Standard käsitleb ehitiste kütmiseks, auru tootmiseks ja kütuse hoidmiseks ettenähtud ruumide ja seadmete tuleohutust. Muudatus 1 kõrvaldab vastuolud kehtivate Euroopa standarditega.

Keel et

Asendatud EVS 812-3:2002

prHD 60364-7-708

Identne prHD 60364-7-708:2007

ja identne IEC 60364-7-708:200X

Tähtaeg 1.04.2007

Low-voltage electrical installations -- Part 7-708: Requirements for special installations or locations - Caravan parks, camping parks and similar locations

The particular requirements contained in this part of IEC 60364 apply only to circuits intended to supply leisure accommodation vehicles, tents or residential park homes in caravan parks, camping parks and similar locations.

Keel en

93 RAJATISED

UUED STANDARDID

EVS-EN 12271:2007

Hind 190,00

Identne EN 12271:2006

Pindamiskillustik. Nõuded

This European Standard describes the performance requirements and control procedures for the installation of surface dressing as a product for the surface treatment of roads and other trafficked areas. This European Standard does not apply to surface dressings designed by the purchaser. This European Standard is not applicable to surface dressings carried out in tunnels and where fire regulations apply.

Keel en

Asendab EVS-EN 12271-3:2002

EVS-EN 13803-2:2007

Hind 208,00

Identne EN 13803-2:2006

Raudteealased rakendused. Rööbaste rihtimise kavandamise mõõtmed. 1435 mm laiused ja laiemad rööpakaliibrid. Osa 2: Pöörangud ja riströöpad ja rihtimise võrdlussituatsioonid järskude kurvidega

This European Standard specifies the rules and values for the track alignment design parameters used to determine the maximum operating speeds over tracks with abrupt changes in curvature and, consequently, abrupt changes of cant deficiency. Such conditions occur in the following situations : - in the diverging tracks in switch and crossing layouts ; - when it is not practical to design an alignment with transition curves ; - if the length of a transition curve is less than the minimum required for plain line track.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12271-3:2002

Identne EN 12271-3:2002

Surface dressing - Specifications - Part 3: Rate of spread and accuracy of spread of binders and chippings

This European Standard specifies the classes of limit deviations for the rate of spread of binder and chippings to be applied to the design and sets limits for coefficients of variation for the accuracy of transverse distribution of binder and chippings.

Keel en

Asendatud EVS-EN 12271:2007

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

EVS-EN 30-1-4:2002/A1:2007

Hind 190,00

Identne EN 30-1-4:2002/A1:2006

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-4: Ohutus. Ühe või mitme automaatjuhitava põletiga seadmed

This European Standard specifies the construction and performance characteristics as well as the requirements and methods of test for the safety and marking of domestic cooking appliances, capable of using the combustible gases defined in EN 30-1-1:1998, its A1:1999, its A2:2003/AC:2004 and its A3:2005, that have one or more burners with an automatic burner control system, referred to in the text as "appliances".

Keel en

EVS-EN 564:2007

Hind 95,00

Identne EN 564:2006

Mägironimisvarustus. Abiköis. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavate rullile keritud või lahtiste abiköite jaoks, mis koosnevad südamikust ja ümbrisest.

Keel en

Asendab EVS-EN 564:2000

EVS-EN 565:2007

Hind 95,00

Identne EN 565:2006

Mägironimisvarustus. Lint. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavate rullile keritud või lahtiste lintide jaoks.

Keel en

Asendab EVS-EN 565:2000

EVS-EN 566:2007

Hind 95,00

Identne EN 566:2006

Mägironimisvarustus. Aasad. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele aasadele.

Keel en

Asendab EVS-EN 566:2000

EVS-EN 958:2007

Hind 104,00

Identne EN 958:2006

Mägironimisvarustus. Julgestusamortisaator klettersteig-ronimise jaoks. Ohutusnõuded ja katsemeetodid

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid klettersteig-tüüpi (via ferrata) mägironimisel ja alpinismis kasutatavatele julgestusamortisaatoritele.

Keel en

Asendab EVS-EN 958:1999

EVS-EN 14438:2007

Hind 151,00

Identne EN 14438:2006

Gaasküttega küttekaminasüdamikud enam kui ühe ruumi kütteks

This European Standard specifies the requirements and test methods for the construction, safety, marking and rational use of energy of gas-fired insets for heating more than one room that are intended to be built into a casing made from brickwork or similar material. This European Standard is intended to be used in conjunction with EN 613:2000. This European Standard is applicable to type B11BS insets burning gas:- that incorporate an atmospheric burner;- that are installed directly to an open flue or to a device to evacuate the products of combustion;- that have a nominal heat input not exceeding 20 kW (based on the net calorific value).

Keel en

EVS-EN 14975:2007

Hind 132,00

Identne EN 14975:2006

Loft ladders - Requirements, marking and testing

This standard specifies terms and definitions, product requirements and test methods for the construction and performance of loft ladders.

Keel en

EVS-EN 15035:2007

Hind 199,00

Identne EN 15035:2006

Heating boilers - Special requirements for oil fired room sealed units up to 70 kW

This European Standard applies to type CX3 central heating boilers as specified in 4.1, equipped with atomizing oil burners: - type C13, type C33, and type C53 boilers, including their combustion air supply and combustion products evacuation ducts and their terminals; - type C43 boilers including their connection ducts but without the chimney which is erected as a shared duct system and which is part of the building; - type C63 boilers, including the connecting piece as specified in 3.7, if not integrated into the boiler; - type C83 boilers, including their connection ducts but without the chimney which is part of the building;

Keel en

EVS-EN 60335-2-2:2003/A2:2007

Hind 95,00

Identne EN 60335-2-2:2003/A2:2006

ja identne IEC 60335-2-2:2002/A2:2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-2: Erinõuded tolmuimejatele ja veeimemis-puhastusseadmetele

Deals with the safety of electric vacuum cleaners and water-suction cleaning appliances. It also applies to motorized cleaning heads and current-carrying hoses for vacuum cleaners. These are for household use, including vacuum cleaners for animal grooming. The rated voltage is less than 250 V. This standard does not cover industrial appliances, nor special conditions such as explosive atmospheres

Keel en

EVS-EN 60704-2-13:2002/A1:2007

Hind 123,00

Identne EN 60704-2-13:2000/A1:2006

ja identne IEC 60704-2-13:2000/A1:2005

Kodumajapidamises ja sarnastes oludes kasutatavad elektriseadmed. Katsenormid õhumüra määramiseks. Osa 2-13: Erinõuded pliidikummidele

This standard applies to electrical range hoods (including their accessories and their component parts) for household and similar use. By similar use is understood the use in similar condition as in households, for example in inns, coffeehouses, tea-rooms. This standard applies to range hoods intended for filtering the air of the room or to exhaust the air out of the room . This standard does not apply to: range hoods for industrial or proffessional purposes. Appliances in which the fan is located in a separate unit from the range hoos itself. Intensimetric method for the determination of sound power levels shall not be used for the purpose of verification.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 564:2000

Identne EN 564:1997

Mägironimisvarustus. Abiköis. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavate rullile keritud või lahtiste abiköite jaoks, mis koosnevad südamikust ja ümbrisest.

Keel en

Asendatud EVS-EN 564:2007

EVS-EN 566:2000

Identne EN 566:1997

Mägironimisvarustus. Aasad. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele aasadele.

Keel en

Asendatud EVS-EN 566:2007

EVS-EN 958:1999

Identne EN 958:1996

Mägironimisvarustus. Julgestusamortisaator klettersteig-ronimise jaoks. Ohutusnõuded ja katsemeetodid

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid klettersteig-tüüpi (via ferrata) mägironimisel ja alpinismis kasutatavatele julgestusamortisaatoritele.

Keel en

Asendatud EVS-EN 958:2007

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTS 50090-9-2

Identne CLC/prTS 50090-9-2:2007

Tähtaeg 1.04.2007

Home and Building Electronic Systems (HBES) -- Part 9-2: Installation requirements - Inspection and testing of HBES installation

This document provides the specific requirements for inspectors and commissioning engineers (as defined in the document), on checking and approving HBES installations in order to ensure its quality and safe operation. The requirements apply to the HBES itself and its relations and interfaces with other systems and functions of buildings both inside and outside. Although this document contains recommendations for testing HBES and their interfaces, it is not intended to cover the mechanical aspects of the installation such as pressure testing pneumatic or hydraulic lines and systems, or checking for compliance with the pressure vessel directive, etc. These aspects are covered in other standards. Likewise, when the HBES interfaces with machinery or boilers, etc., such equipment should be tested in accordance with the relevant standard and manufacturer□s instructions.

Keel en

EN 71-9:2005/prA1

Identne EN 71-9:2005/prA1:2007

Tähtaeg 1.04.2007

Mänguasjade ohutus. Osa 9: Orgaanilised keemilised ühendid. Nõuded

This Part 9 of the European Standard EN 71 for safety of toys specifies requirements for the migration or content of certain hazardous organic chemical compounds from/in toys and toy materials by the following exposure routes: - mouthing - ingestion - skin contact - eye contact - inhalation when used as intended or in a foreseeable way, bearing in mind the normal behaviour of children and the function and design of the toy.

Keel en

prEN 685 rev

Identne prEN 685:2007

Tähtaeg 1.04.2007

Elastsed, tekstiilsed ja laminaat põrandakatted. Liigitus

This European Standard establishes a classification system for resilient, textile and laminate floor coverings. The classification is based on practical requirements for areas of use and intensity of use and is linked to the requirements specified in the European Standard for each type of floor covering.

Keel en

Asendab prEN 685 rev

EN 60335-2-69:2003/prA2

Identne EN 60335-2-69:2003/prA2:2007

ja identne IEC 60335-2-69:2002/A2:200X

Tähtaeg 1.04.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-69: Erinõuded märg- ja kuivtolmuimejatele, sealhulgas elektriharjadele, tööstuslikuks ja kaubanduslikuks kasutamiseks

Applicable to the safety of electrical motor-operated vacuum cleaners,including appliances and stationary equipment specifically designed for wet suction, dry suction, or wet and dry suction for industrial and commercial use.The rated voltage being not mo

Keel en

EN 61242:2001/prA1

Identne EN 61242:1997/prA1:2007

ja identne IEC 61242:1995/A1:200X

Tähtaeg 1.04.2007

Elektrilised lisaseadmed. Kaablirullid majapidamis- ja muuks taoliseks kasutuseks

This standard applies to cable reels for a.c. only, with a rated voltage above 50 V and not exceeding 250 V for single-phase cable reels and above 50 V and not exceeding 440 V for all other cable reels, and a rated current not exceeding 16 A. They are intended for household, commercial and light industrial and similar purposes, either indoors or outdoors, with particular reference to safety in normal use.

Keel en

Asendab EVS-EN 61242:2001/A11:2004; EVS-EN 61242:2001/A12:2006

prEN 15618

Identne prEN 15618:2007

Tähtaeg 1.04.2007

Rubber- or plastic-coated fabrics - Upholstery fabrics - Classification and methods of test

This standard specifies a set of properties relevant to the assessment of upholstery coated fabrics for indoor furniture and the appropriate test methods to determine these properties. It also describes a matrix system to express the material properties of an upholstery fabric. This standard applies to upholstery fabrics both in domestic and public use, except when used for the seats of road or railway vehicles, boats or aeroplanes. This standard applies to upholstery fabrics with a coating on the wear face. This standard does not apply to textile upholstery fabrics covered by EN 14465.

Keel en

prEN 15619

Identne prEN 15619:2007

Tähtaeg 1.04.2007

Rubber or plastic coated fabrics - Safety of temporary structures (tents) - Specification for coated fabrics intended for tents and related structures

This European standard specifies the characteristics, requirements and test methods for coated fabric intended for mobile, temporary installed tents (see 3. 3) and related structures. Plastic film and material other than coated fabrics are not covered by this standard.

Keel en

prEN 60312

Identne prEN 60312:2007

ja identne IEC 60312:200X

Tähtaeg 1.04.2007

Vacuum cleaners for household use - Methods of measuring the performance

This International Standard is applicable to vacuum cleaners for household use in or under conditions similar to those in households. The purpose of this standard is to specify essential performance characteristics of vacuum cleaners being of interest to the users and to describe methods for measuring these characteristics.

Keel en

Asendab EVS-EN 60312:2002

prHD 60364-7-708

Identne prHD 60364-7-708:2007

ja identne IEC 60364-7-708:200X

Tähtaeg 1.04.2007

Low-voltage electrical installations -- Part 7-708: Requirements for special installations or locations - Caravan parks, camping parks and similar locations

The particular requirements contained in this part of IEC 60364 apply only to circuits intended to supply leisure accommodation vehicles, tents or residential park homes in caravan parks, camping parks and similar locations.

Keel en

STANDARDITE TÕLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja klienditeeninduses standard@evs.ee .

Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.03.2007

prEVS-HD 60364-7-701
Madalpingelised elektripaigaldised. Osa 7-701: Nõuded eripaigaldistele ja -paikadele. Dušši- või vanniruumid
Standardi HD 60364 käesoleva osa erinõuded kehtivad kohtkindlat vanni või dušši sisaldavate ruumide ning seda ümbritseva ala (nagu käesolevas standardis kirjeldatud) elektripaigaldistele.
Identne: HD 60364-7-701:200X

prEVS-HD 60346-7-704
Madalpingelised elektripaigaldised. Osa 7-704: Nõuded eripaigaldistele ja -paikadele. Ehituspaikade paigaldised
Käesoleva osa erinõuded kehtivad ajutiste elektripaigaldiste kohta, mida kasutatakse ehituspaikades ehitus- või lammutustööde ajal, kaasaarvatud näiteks järgmised tööd:

- uusehitustööd,
- olemasolevate ehitiste või nende osade remont, ümberehitamine, laiendamine või lammutamine,
- avalikel tehnilistel rajatistel tehtavad tööd,
- mullatööd,
- muud taolised tööd.

Nõuded kehtivad nii kohtkindlate kui ka teisaldatavate paigaldiste kohta.
Käesoleva osa juhised ei laiene:

- standardi IEC 60621 sarjas käsitletavatele paigaldistele ega muudele paigaldistele, mis sisaldavad samasuguse iseloomuga seadmeid nagu pealmaakaevandustes.
- ehituspaikade üld- ega abiruumide (kontorite, riietusruumide, nõupidamisruumide, sööklate, restoranide, ööbimisruumide, käimlate jne) kohta; nende kohta kehtivad harmoneerimisdokumendi HD 60364 osade 1 kuni 6 üldreeglid.

Märkus. Erioludes, nt harmoneerimisdokumendis HD 60364-7-706 vaadeldavates ahtates juhtivate pindadega paikades, kehtivad rangemad nõuded.
Käesoleva osa nõuded kehtivad:

- kohtkindlalt paigaldatud koostete kohta, mis sisaldavad peatoitekeskust ja peakaitseaparaati;

  Märkus. Paika, milles niisugune kooste asub, loetakse toitesüsteemi ja ehitise elektri-paigaldiste vaheliseks liitekohaks.
- nimetatud koostete koormuspoolel asuvate teisaldatavate paigaldiste kohta, mis sisaldavad liikuvaid ja veetavaid elektriseadmeid, mis on teisaldatavate paigaldiste osadeks.

Identne: HD 60364-7-704:2007

prEVS-HD 60364-7-705
Madalpingelised elektripaigaldised. Osa 7-705: Nõuded eripaigaldistele ja -paikadele. Põllumajandus- ja aianduskinnistud
Standardi IEC 60364 käesoleva osa nõudeid kohaldatakse kohtkindlatele elektri-paigaldistele põllumajandus- ja aianduskinnistute siseruumides ja vabas õhus. Mõnda nõuetest kohaldatakse ka muudele paigaldistele, mis on põllumajandus- ja aianduskinnistute juurde kuuluvates üldistes ehitistes. Kodumajapidamise või nendega sarnased ruumid, paigad ja alad ei ole haaratud käesoleva standardiga. Kui mõni osa 705 eraldi nõue on kohaldatav ka elukohtadele ja muudele paikadele samasugustes üldistes ehitistes, on see öeldud normatiivtekstis.
Identne: HD 60364-7-705:200X

prEVS-HD 60364-7-706
Madalpingelised elektripaigaldised. Osa 7-706: Nõuded eripaigaldistele ja -paikadele. Ahtad juhtivate pindadega paigad
Käesolevad erinõuded kehtivad kohtkindlatele seadmetele elektrit juhtivates paikades, kus inimeste liikumine on piiratud asukoha valikuga ning sellistes paikades kasutatavate teisaldatavate seadmete toitele. Käesolevad erinõuded ei kehti paikade puhul, kus puuduvad füüsikalised piirangud inimese vabale sisenemisele ja töötamisele.
Identne: HD 60364-7-706:2007

prEVS-HD 60364-5-54
Ehitiste elektripaigaldised. Osa 5-54: Elektriseadmete valik ja paigaldamine. Maanduspaigaldised, kaitsejuhid ja kaitse-potentsiaaliühtlustusjuhid
Standardi HD 60364 osa 5-54 käsitleb maanduspaigaldisi, kaitsejuhte ja kaitse-potentsiaaliühtlustusjuhte, et tagada elektri-paigaldise ohutus.
Identne: HD 60364-5-54:200X

prEVS-EN 61000-6-1
Elektromagnetiline ühilduvus. Osa 6-1: Erialased põhistandardid. Häiringukindlus olme-, kaubandus- ja väiketööstuskeskkondades
Häiringukindlusnõudeid käsitleva standardi IEC 61000 käesolev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades.
Häiringukindlusnõuded haaravad sagedus-vahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole katsetusi vaja sooritada. Käesolevat häiringukindluse põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole asjakohast häiringukindlusstandardit.
EE märkus. Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme all kas üksikseadet või tervikuna müügile toodavaid seadmekoosteid ja eri seadmetest ning muudest osadest koosnevaid kohtkindlaid paigaldisi, mis võivad tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada.
Käesolev standard kehtib seadmete kohta, mis on ette nähtud vahetuks ühendamiseks avalikku madalpingevõrku või mis on ühendatud avaliku madalpingevõrgu ja seadme vahel ettenähtava alalispingeallikaga. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteavalikust, kuid mitte tööstuslikust madalpingelisest jaotussüsteemist, kui need seadmed on ette nähtud kasutamiseks alljärgnevalt kirjeldatud paikades. Käesolev standard käsitleb olme-, kaubandus- ja väiketööstuskeskkondi nii siseruumides kui ka väljas.
Keskkondade arvessevõetavaid paiknemiskohti iseloomustab järgmine mitteammendav loetelu:

- elukohaomandid nagu nt elamud ja korterid;
- jaemüügikohad nagu nt poed ja kaubamajad;
- ärikinnistud nagu nt kontorid ja pangad;
- avalike etenduste paigad nagu nt kinod, avalikud baarid ja tantsusaalid;
- välispaigad nagu nt tanklad, parklad, lõbustus- ja spordikeskused;
- väiketööstus- ja tööndusepaigad nagu nt töökojad, laboratooriumid ja teeninduskeskused.

Paiku, mida toidetakse madalpingel vahetult avalikust elektrivõrgust, loetakse olme-, kaubandus- või väiketööstuspaikadeks
Identne: EN 61000-6-1:2007

prEVS-EN 61000-6-3
Elektromagnetiline ühilduvus. Osa 6-3: Erialased põhistandardid. Olme-, kaubandus- ja väiketööstuskeskkondade emissioonistandard
Standardi IEC 61000 käesolev, elektromagnetilise ühilduvuse nõudeid emissiooni piiramisel käsitlev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades.
EE märkus. Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme all kas üksikseadet või tervikuna müügile toodavaid seadmekoosteid ja eri seadmetest ning muudest osadest koosnevaid kohtkindlaid paigaldisi, mis võivad tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada.

Emissioonipiiramisnõuded haaravad sagedusvahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole mõõtmisi vaja sooritada. Käesolevat elektromagnetilise emissiooni põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole oma emissioonistandardit.
Käesolev standard kehtib seadmete kohta, mis on ette nähtud vahetuks ühendamiseks avalikku madalpingevõrku või mis on ühendatud avaliku madalpingevõrgu ja seadme vahel ettenähtava alalispingeallikaga. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteavalikust, kuid mitte tööstuslikust madalpingelisest jaotussüsteemist, kui need seadmed on ette nähtud kasutamiseks alljärgnevalt kirjeldatud paikades. Käesolev standard käsitleb olme-, kaubandus- ja väiketööstuskeskkondi nii siseruumides kui ka väljas.
Keskkondade arvessevõetavaid paiknemiskohti iseloomustab järgmine mitteammendav loetelu:

- elukohaomandid nagu nt elamud ja korterid;
- jaemüügikohad nagu nt poed ja kaubamajad;
- ärikinnistud nagu nt kontorid ja pangad;
- avalike etenduste paigad nagu nt kinod, avalikud baarid ja tantsusaalid;
- välispaigad nagu nt tanklad, parklad, lõbustus- ja spordikeskused;
- väiketööstus- ja tööndusepaigad nagu nt töökojad, laboratooriumid ja teeninduskeskused.

Paiku, mida toidetakse madalpingel vahetult avalikust elektrivõrgust, loetakse olme-, kaubandus- või väiketööstuspaikadeks.
Identne: EN 61000-6-3:2007

prEVS-EN 61000-6-4
Elektromagnetiline ühilduvus. Osa 6-4: Erialased põhistandardid.
Tööstuskeskkondade emissioonistandard
Standardi IEC 61000 käesolev, elektromagnetilise ühilduvuse nõudeid emissiooni piiramisel käsitlev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks allpool kirjeldatud tööstuskeskkondades.

EE märkus. Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme all kas üksikseadet või tervikuna müügile toodavaid seadmekoosteid ja eri seadmetest ning muudest osadest koosnevaid kohtkindlaid paigaldisi, mis võivad tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada.
Emissioonipiiramisnõuded haaravad sagedus-vahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole mõõtmisi vaja sooritada. Käesolevat elektromagnetilise emissiooni põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole oma emissioonistandardit.
Käesolev standard kehtib seadmete kohta, mis on ette nähtud ühendamiseks kõrge- või keskpingetrafost toidetavasse, tootmis- või muu taolise ettevõtte elektripaigaldist varustavasse jõuvõrku ning mis talitlevad allpool kirjeldatud tööstuspaikades või nende läheduses. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteavalikust ning on ette nähtud kasutamiseks tööstuspaikades. Käesolev standard hõlmab tööstuskeskkondi nii siseruumides kui ka väljas.
Tööstuslikke paiku iseloomustavad lisaks muule üks või mitu järgmistest asjaoludest:

- tööstus-, teadus- ja meditsiiniseadmete (standardis CISPR 11 defineeritud ISM-seadmete) olemasolu;
- suurte induktiiv- või mahtuvus-koormuste sage lülitamine;
- voolude ja nendega seotud magnetväljade suur tugevus.

Identne:EN 61000-6-4:2007

prEVS ISO 2789
Informatsioon ja dokumentatsioon. Rahvusvaheline raamatukogustatistika
Standard sisaldab juhiseid raamatukogu- ja infoteenuste osutajaile statistika kogumiseks ja esitamiseks eesmärgiga: esitada andmeid rahvusvaheliseks aruandluseks; tagada riikidevaheline vastavus nende statistiliste näitajate puhul, mida raamatukogude juhid sageli kasutavad, ent mida rahvusvahelised aruanded ei hõlma; edendada häid statistika kasutamise tavasid raamatukogu- ja infotöö korraldamisel; täpsustada andmete esitamist vastavalt standardi ISO 11620 nõuetele.

Identne: ISO 2789:2006

prEVS-EN ISO 11925-2
Tuletundlikkuse katsed. Ehitusmaterjalide süttivustundlikkus kokkupuutel otsese leegiga. Osa 2: Väikese leegi katse
Standard käsitleb ehitusmaterjali süttivustundlikkuse määramist kokkupuutel väikese leegiga, kui katsekeha asetseb vertikaalselt. Toodete puhul, mis leegi mõjul sulavad ja tõmbuvad kokku, seejuures süttimata, tuleb vajadusel jälgida ka lisas A toodud protseduure. Täpsustav informatsioon katsemeetodi kohta on toodud lisas B.
Identne: EN ISO 11925-2:2002

prEVS-EN 12817+A1
Vedelgaasi seadmed ja lisavarustus. Maapealsete vedelgaasi mahutite mahuga kuni ja kaasaarvatud 13 m^3 kontroll ja ümberkvalifitseerimine
Standard määratleb nõuded: a) maapealsete vedelgaasi mahutite (kuni ja kaasaarvatud 13 m^3) ning nende lisaseadmete tavalisele ülevaatusele, perioodilisele kontrollile ja ümberkvalifitseerimisele; b) tavakontrolli, perioodilise kontrolli ja ümberkvalifitseerimise tulemuste protokollide säilitamisele ja mahutite märgistusele. Standard ei käsitle külmutatud mahuteid
Identne: EN 12817:2002+A1:2006+AC:2006

prEVS-EN 12820
Üle 13 m^3 mahuga maa-aluste vedelgaasimahutite kontroll ja ümberkvalifitseerimine
Standard määratleb nõuded: a) Maa-alustele ning pinnasega kaetud vedelgaasi mahutite (üle 13 m^3) ning nende lisaseadmete tavakontrollile, perioodilisele kontrollile ja ümberkvalifitseerimisele; b) tavakontrolli, perioodilise kontrolli ja ümberkvalifitseerimise tulemuste protokollide säilitamisele ja mahutite märgistusele. Standard ei käsitle külmutatud mahuteid.
Identne: EN 12820:2002

prEVS-EN 13952+A1
Vedelgaasi seadmestik ja lisavarustus. Vedelgaasi balloonide täitmise protseduurid
Standard määratleb nõuded balloonide täitejaama tööle, mis tagavad vedelgaasi balloonide kontrollitud ja ohutu täitmise.
Identne: EN 13952:2003+A1:2006

prEVS-EN 14763
Vedelgaasi (LPG) seadmed. ja lisavarustus. Transporditavad korduvtäidetavad komposiitmaterjalist balloonid. Kontrolliprotseduurid enne täitmist, täitmise ajal ja pärast täitmist.
Standard määratleb toimingud, mida tuleb rakendada transporditavate korduvtäidetavate vedelgaasi (LPG) komposiitmaterjalist balloonide kontrollimisel enne täitmist, täitmise ajal ja pärast täitmist.
Identne: EN 14763:2005

STANDARDITE MÜÜGI TOP JAANUAR

	Tähis	Pealkiri	Kogus
1.	EVS 811:2006	Hoone ehitusprojekt	230
2.	EVS 865-2:2006	Hoone ehitusprojekti kirjeldus. Osa 2: Põhiprojekti ehituskirjeldus	180
3.	EVS 865-1:2006	Hoone ehitusprojekti kirjeldus. Osa 1: Eelprojekti seletuskiri	155
4.	EVS 882-1:2006	Informatsioon ja dokumentatsioon. Dokumendielemendid ja vorminõuded. Osa 1: Kiri	51
5.	EVS-IEC 60050-826:2006	Rahvusvaheline elektrotehnika sõnastik. Osa 826: Elektripaigaldised	18
6.	EVS 812-4:2005	Ehitiste tuleohutus. Osa 4: Tööstus- ja laohoonete ning garaazide tuleohutus	14
7.	EVS-EN 1991-1-6:2006	Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-6: Üldkoormused. Ehitusaegsed koormused	13
8.	EVS 812-6:2005	Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus	12
9.	EVS/TS 1992-1-2:2006	Betoonkonstruktsioonid. Osa 1-2: Tulepüsivusarvutus	12
10.	Käsiraamat 2006	EVS 18001 Rakendusjuhised	12

JAANUARIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSED STANDARDID

EVS-EN 62305-1:2007
Piksekaitse. Osa 1: Üldpõhimõtted 286.-
Standard on Euroopa standardi EN 62305-1:2006 "Protection against lightning" ingliskeelse teksti identne tõlge eesti keelde. Standardi mõnedele sätetele on lisatud Eesti olusid arvestavaid märkusi, selgitusi ja täiendusi, mis on tähistatud Eesti riigitähisega *EE*.
Standardis on toodud üldpõhimõtted, mida peab järgima nii ehitiste, ehitiste sisaldiste ja seadmestiku kui ka inimeste ning ehitisega seotud tehnovõrkude piksekaitsel.
Käesoleva standardi käsitlusalasse ei kuulu:

- raudteesüsteemid;
- sõidukid, laevad, lennukid, merre ehitatud rajatised;
- maa-alused kõrgrõhutorustikud;
- torud ning elektri- ja telekommunikatsiooniliinid, mis ei ole ehitistega ühendatud.

Märkus. Tavaliselt rakenduvad nendele süsteemidele vastavate eri ametkondade poolt kehtestatud erieeskirjad

EVS-EN 62305-3:2007
Piksekaitse. Osa 3: Ehitistele tekitatavad füüsikalised kahjustused ja oht elule 343.-
Standard on Euroopa standardi EN 62305-3:2006 "Protection against lightning – Part 3: Physical damage to structures and life hazard" ingliskeelse teksti identne tõlge eesti keelde. Standardi mõnedele sätetele on lisatud Eesti olusid arvestavaid märkusi, mis on tähistatud Eesti riigitähisega EE.
Standard esitab nõuded ehitise kaitseks füüsikalise kahjustamise vastu piksekaitsesüsteemi (LPS) abil ja elusolendite traumade vältimiseks puute- ning sammupingetega piksekaitsesüsteemi lähedal (vt IEC 62305-1).
Standard on rakendatav ehitiste piksekaitsesüsteemide projekteerimisel, paigaldamisel, kontrollimistel ja hooldustel ilma piiranguteta ehitiste kõrgusele; meetmete ettevalmistamisel elusolendite kaitseks puute- ja sammupingetega traumeerimise vastu.
Märkus 1. Plahvatusohu tõttu ümbrusele ohtlike ehitiste piksekaitse-süsteemidele on esitatavad erinõuded ettevalmistamisel. Lisas D on ajutiseks kasutamiseks toodud täiendav informatsioon.

Märkus 2. Standard ei käsitle elektri- ja elektroonikasüsteemide kaitset liigpingete tõttu tekkivate rikete vastu. Selleks otstarbeks on erinõuded toodud standardis IEC 62305-4.

EVS JUHEND 10:2007
Üldkasutatav kommuteeritav telefonivõrk (ÜKTV). Helistaja numbri kuvamise teenuse kliendiliini protokoll 53.-
Juhend sätestab nõuded helistaja ja vastuvõtja numbri kuvamise teenuse kliendiliini protokollile ÜKTV kliendiliini kaudu kuvamisteenuse ja sellega seotud teenuste tarvis, määratledes FSK (*Frequency-Shift Keying*, Sagedusmanipulatsioon) protokolli juurutamise vastavalt ETSI standardite [3-5] poolt spetsifitseeritule. Samuti hõlmab juhend toonvalimisel DTMF (*Dual-Tone Multi-Frequency*) põhinevat liiniprotokolli kasutava helistaja numbri kuvamise teenuse esituse CLIP (*Calling Line Identification Presentation*) üldkasutatavas kommuteeritavas telefonivõrgus (ÜKTV).
Juhendi alusel valitakse suvandeid kasutamaks ETSI standardeid [3-5] Eesti telefonivõrkudes enamkasutavate telefonijaamade puhul.
Juhend on jaotatud kaheks osaks, esimeses osas määratletakse protokollistik juhuks, kui kasutajaterminal (telefoniaparaat) on rahuseisundis (toru hargil, *on hook*). Teises osas määratletakse protokollistik juhuks, kui kasutajaterminal on hõiveseisundis (toru võetud, *off hook)*.

EVS-EN 50341-3-20:2007
Elektriõhuliinid vahelduvpingega üle 45 kV. Osa 3-20: Eesti siseriiklikud erinõuded 180.-
Standard kujutab endast Euroopa standardi EN 50341-1:2001 "Overhead electrical lines exceeding AC 45 kV – Part 1: General requirements" juurde kuuluvaid Eesti siseriiklikke erinõudeid.
Osa 3-20 on Eestis rakendatav ainult uutele, mitte aga olemasolevatele kõrgepinge-õhuliinidele. Olemasolevate liinide ulatuslikuma renoveerimise korral tuleb standardi rakendatavus otsustada iga konkreetse projekti puhul liini omaniku või kompetentse ametkonna poolt. Nõuded isoleerjuhtmetega õhuliinide projekteerimiseks ja ehitamiseks sätestatakse projekti erinõuetega (edaspidi PN). Eeskirjad ei kehti optiliste kiududega juhtmetele või kaablitele, mis ei täida samaaegselt juhtme või piksekaitsetrossi funktsiooni. Osa 3-20 ei hõlma nõudeid telekommunikatsiooniseadmete elementide (antennid, taldrikantennid jne) paigaldamiseks elektriliinide mastidele.

EVS-EN 14782:2007
Plekist isekandvad katuse- ja seinakatteelemendid. Spetsifikatsioon ja nõuded 221.-
Standard on Euroopa standardi EN 14782:2006 "Self-supporting metal sheet for roofing, external cladding and internal lining – Product specification and requirements" ingliskeelse teksti identne tõlge eesti keelde.
Standard määratleb terminid, nõuded ja katsemeetodid tehases toodetavatele isekandvatele plekktahvlitele ja -lehtedele (mittekandvad elemendid), mida tarnitakse katuse- ja seinakatte valmiselementidena.

EVS-EN 14351-1:2007
Aknad ja välisuksed. Tootestandard, toimimisomadused. Osa 1: Aknad ja välisuksed, millele ei esitata tulepüsivus- ja/või suitsutõkestusnõudeid 233.-
Standard on Euroopa standardi EN 14351-1:2006 "Windows and doors – Product standard, performance characteristics – Part 1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics" ingliskeelse teksti identne tõlge eesti keelde.
Standard esitab akendele (kaasa arvatud katuseaknad, välistulekindlad katuseaknad ja rõduuksed), välisustele (kaasa arvatud lengideta klaasuksed ja evakuatsiooniteede uksed) ja koosteelementidele rakenduvad toimivusomadused, mis ei olene materjalist.

EVS-EN 516:2007
Katuse valmistarvikud. Juurdepääsupaigaldised. Katusesillad, astmelaiud ja astmed 162.-
Standard on Euroopa standardi EN 516:2006 "Prefabricated accessories for roofing – Installations for roof access – Walkways, treads and steps" ingliskeelse teksti identne tõlge eesti keelde.
Standard käsitleb kaldkatuse kandetarindite külge püsivalt kinnitatud ehituselemente, mis on vajalikud seismiseks või käimiseks katusel asuvate seadmete ülevaatuse, hoolduse või remondi ajal. Standard määratleb katuse kandekonstruktsioonidele kinnitatavate juurde-pääsupaigaldiste ja nende kinnitussüsteemide

põhimõõtmed, kasutatavad materjalid, nõuded kandevõimele ning katsetuste ulatuse. Standard ei käsitle kaldkatusele püsivalt kinnitatud redeleid.

EVS-EN 517:2007
Katuse valmistarvikud. Katuse turvakonksud 151.-
Standard on Euroopa standardi EN 517:2006 "Prefabricated accessories for roofing – Roof safety hooks" ingliskeelse teksti identne tõlge eesti keelde.
Standard käsitleb kaldkatuse kandetarindite külge püsivalt kinnitatud turvaelemente (ehituselemente), mis on ette nähtud katusekatjate redelite riputamiseks, töölavade toestamiseks ja inimese allakukkumist takistavate ohutusvahendite kinnitamiseks. Standard määratleb kandetarindite külge püsivalt kinnitatud turvakonksude põhimõõtmed, kasutatavad materjalid, nõuded kandevõimele ning katsetamise ulatuse. Standard ei käsitle paigaldisi, mis on ette nähtud ainult inimese allakukkumist takistavate ohutusvahendite kinnitamiseks (vt EN 795).

EVS klienditeenindus
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