

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

02/2008

Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



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Ülevaade Eesti Standardikeskuse tegevustest 2007. aastal

Standardimisega seotud tegevused

Eesti Standardikeskus kehtestas 2007. aastal 1 725 ja tunnistas kehtetuks 683 Eesti standardit. Eesti standardite arv jõudis 2007. aasta lõpuks 21 127 standardini. Lisaks standarditele on Standardikeskuse poolt levitatavate dokumentide hulgas 723 erinevat nimetust standardilaadseid dokumente (CEN/TS, CENELEC/TS) ja muid publikatsioone.

2007. aastal avaldas Standardikeskus 182 eestikeelset standardit, kokku 7 238 leheküljel. Seda on nii tükiarvult kui ka mahult rohkem kui ühelgi eelnenud aastal. Avaldatud 182 eestikeelsest standardist olid 8 algupärased Eesti standardid ja 174 eestikeelsed tõlked rahvusvahelistest ja Euroopa standarditest. Eestikeelsete standardite koguarv 2007. aasta lõpuks oli 1 046.

2007. aastal asutati 2 uut tehnilist komiteed (EVS/TK 32 „Korstnad“ ja EVS/TK 33 „Juhtimissüsteemid“). Samas lõpetas tegevuse EVS/TK 25 „Trükitehnoloogia“ ja tegevuse peatas EVS/TK 26 „Vesi ja veeseadmed“.

2007. aastal vaadati üle Eesti algupäraste standardite koostamise ja Euroopa ning rahvusvaheliste standardite tõlkimise protsessi kirjeldav juhend (EVS juhend 2). Peamised muudatused puudutavad standardi koostamisetpaneku vorme ning viitedokumentide loendit. Juhend on uusversioonina kättesaadav EVS kodulehel. II poolaastal alustati EVS juhendite 4 „Standardite koostamise metodoloogia, ülesehitus, sõnastus ja vormistamine“, 5 „Rahvusvaheliste ja Euroopa standardite ülevõtt Eesti standarditeks“ ja 6 „Standardimisala tehnilise komitee asutamine ja töökord“ ülevaatamist eesmärgiga muuta standardimisprotsess paindlikumaks ja viia juhendid vastavusse Euroopa standardimisüsteemi muutunud nõuetega. Juhendite uusversioonid jõustatakse 2008. aasta alguses.

Tegevused standardimisalase info levitamisel

Standardite levitamisel oli peamiseks trendiks elektrooniliste standardite osakaalu oluline suurenemine soetatud standardite hulgas. 2007. aastal soetati ligikaudu pooled standardid elektroonilises formaadis.

Muutmaks standardite hankimist mugavamaks juurutati 2007. aastal Standardikeskuse klienditeenindusse standardite eest tasumiseks kaardimakse võimalus.

2007. aastal viisime läbi 9 konkreetsetele standarditele toetuvat koolitust ning ühe üldise standardimist tutvustava koolituse. Lisaks osales Standardikeskus standardimist tutvustavate ettekannetega mitmetel teiste organisatsioonide poolt korraldatud seminaridel ja teabepäevadel.

Muud sündmused

2007. aastal kinnitas Standardikeskuse juhatus Standardikeskuse strateegia aastateks 2008-2010. Strateegia kehtestab EVS visiooni, missiooni ja strateegilised eesmärgid ning nende saavutamiseks vajalikud meetmed ja tegevused. Strateegia kohaselt on Standardikeskuse missiooniks võimaldada kõikidel huvipooltel osaleda kohalikus, Euroopa ja rahvusvahelises standardimises ning tagada standardite ja standardimisega seotud teabe kättesaadavus eesmärgiga aidata kaasa Eesti ettevõtete konkurentsivõime tõstmisele.

Strateegia keskendub 6 strateegilisele eesmärgile:

1. Parendada standardite ja standardites oleva info kättesaadavust
2. Tõsta standardimisalast teadlikkust
3. Tagada standardimise põhinemine turuvajadusel
4. Tagada toimiv rahvuslik standardimissüsteem
5. Tagada Standardikeskuse rahvusvaheline tuntus ja esindatus
6. Organisatsiooni arendamine

Täpsem info strateegia kohta saab olema kättesaadav Standardikeskuse kodulehelt.

2007. aastal osales Eesti Standardikeskus Euroopa standardiorganisatsiooni ja erinevate Euroopa riikide standardiorganisatsioonide poolt Euroopa Komisjoni tellimisel läbiviidavas 18-kuulises teenuste standardimise projektis. Projekti eesmärgiks on parandada teenuste kättesaadavust üle Euroopa Liidu ning määratleda Euroopa standardite roll ja koostamise alused teenuste valdkonnas. Projekti raames korraldati 16. – 18. oktoobril Tallinnas teenuste standardimist käsitlev World Café stiilis seminar, kus oli ka Eesti ettevõtjatel võimalik kaasa rääkida teenuste standardimise tuleviku kujundamisel Euroopas. Projekt jätkub 2008. aastal ning projekti lõplikud tulemused selguvad 2008. aasta suvel.

Plaanid 2008. aastaks

Standardikeskus jätkab 2008. aastal standardimisalaseid tegevusi võrreldavas mahus 2007. aastaga. Samuti jätkame oma teenuste arendamist, muutmaks standardimises osalemine ja standardites oleva info saamine lihtsamaks ja mugavamaks.

Rahvusvahelise standardimisega seoses on 2008. aastal kavas teha ettevalmistused ISO täisliikmelisuse saavutamiseks aastast 2009. ISO täisliikme staatus võimaldab Eesti osapooltel rääkida kaalukamalt kaasa rahvusvahelises standardimises ning kaitsta Eesti seisukohti meie jaoks oluliste rahvusvaheliste standardite koostamisel.

Edukat 2008. aastat
Priit Kikas
Tegevdirektor

Euroopa ja rahvusvaheliste standardite Eesti standardiks ülevõtmist käsitleva juhendi nõuded uuest aastast muutunud

EVS Juhendi 5:2008 Rahvusvaheliste ja Euroopa standardite ülevõtt Eesti standarditeks uustöötuse koostamise eesmärgiks on tuua suuremat selgust standardite ülevõtmise protsessi, viia see vastavusse Euroopa Standardimisorganisatsioonide poolt seatud uute nõuetega ja EVS uue firmastiiliga.

Olulisemad muudatused, mis puudutavad standardite kasutajaid ja koostajaid (tõlkijaid, eksperte) on järgmised:

- **täpsustatud on Euroopa standardisse Eesti muudatuste sisseviimise korda** (vt jaotis 3.1.3; 7.6);
- **sisse on toodud standardi tervikteksti mõiste** (standardi ja selle muudatuste konsolideeritud versioon) (vt jaotis 3.1.4);
- täpsemalt on lahti seletatud ja praktikas rakendamiseks täpsustatud **ümbertrüki meetodil standardite ülevõtt**. Kuna rahvusvahelised standardiorganisatsioonid esitasid nõude, et jõustumisteate meetodil ülevõetud standardite müügil tuleb lähtuda nende hinnakirjast (mis sõltuvalt standardist võib olla mitu korda kõrgem Eesti standardi hinnakirjajärgsest hinnast), siis jõustumisteate meetodile alternatiivse meetodina on ümbertrüki meetud asjakohane ja ülevõtu kulu (raha ja aeg) seisukohast soodne (vt lähemalt punkt 6.2);
- alates 2008. aastast näidatakse tõlkemeetodil ülevõtu korral tiitellehel (uue korra järgi ka kõikidel järgnevatel lehekülgedel) standardi Eesti standardina esmakordse avaldamise (st jõustumisteate meetodil ülevõtu) aeg ja eraldi standardi eestikeelse teksti kättesaadavaks tegemise aeg (vt punkt 6.3). Varasemalt on tekitanud tõlkemeetodil ülevõetud standardi uus kuupäev üsna palju segadust, kuna sisusse süüvimata võib jääda ekslik mulje standardi uuemast versioonist;
- - edaspidi **jäetakse välja** Euroopa standardite ülevõtul, mis sisaldavad põhiosas rahvusvaheliste standardite teksti, ISO tiitelleht ja eessõna, mis Euroopa standardi kontekstis sisulist väärtust ei kannu (vt punkt 6.4);
- **täpsustatud on ülevõetava standardi tähistamist**. Olulisem muudatus on asjaolu, et tõlkemeetodil ülevõtt standardi tähist ei muuda, mistõttu EVS ja EN standardite tähised peaksid olema standardi avaldamise aasta numbriga osas valdavalt identsed ning ei muutu ka peale standardi hilisemat tõlkimist ja eestikeelsena avaldamist. Lisaks on täpsustatud standardite muudatuste tähistamist, seda nii tervikteksti koostamise juhul, kui ka muudatuse eraldi avaldamise korral (vt punkt 7.2);
- seoses EVS uuest firmastiiliga ja Euroopa Standardimisorganisatsioonide uutest nõuetest tulenevalt on **uuendatud standardite tiitellehtede ja eessõnade kujundus** (vt juhendi lisad B, C, D).

Juhend 5 tekst on leitav meie kodulehelt (rubriigist: Avaleht-Tooted ja Teenused-Trükised-Juhendid).

Loodetavasti pakub uus juhend kasutajatele suuremat selgust rahvusvaheliste ja Euroopa standardite Eesti standarditeks ülevõtmise osas, lihtsustab kogu ülevõtuprotsessi mõistmist ja jälgitavust ning õigete standardite leidmist või viitamist.

Standardiosakond tänab tehnilisi komiteesid juhendi kommenteerimisperioodil esitatud ettepanekute eest. Meie erilised tänud hr Endel Ristheinale.

Raul Juhanson
Standardiosakonna juhataja

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 **madalpingeseadmete** standardid (avaldatud jaanuari 2008 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks.

NÕUKOGU DIREKTIIV 2006/95/EÜ Madalpingeseadmed

(2008/C 28/01)

31.01.2008

Standardi tähis ja pealkiri (viitedokument)	Viide asendatud standardile	Asendatud standardi vastavuseelduse lõppkuupäev Märkus 1
EN 50085-2-1:2006 Elektripaigaldiste kaablirenni- ja kaablitorusüsteemid. Osa 2-1: Seinale ja lakke paigaldatavad kaablirenni- ja kaablitorusüsteemid / <i>Cable trunking systems and cable ducting systems for electrical installations Part 2-1: Cable trunking systems and cable ducting systems intended for mounting on walls and ceilings</i>	Puudub	-
EN 50214:2006 Lamedad polüvinüülkloriidmantliga paindkaablid / <i>Flat polyvinyl chloride sheathed flexible cables</i>	HD 359 S2:1990 + EN 50214:1997 Märkus 2.1	1.10.2008
EN 60034-9:2005 Pöörlevad elektrimasinad. Osa 9: Müra piirväärtused / <i>Rotating electrical machines - Part 9: Noise limits</i>	EN 60034-9:1997 Märkus 2.1	1.3.2008
EN 60065:2002/A1:2006 Audio-, video- jms elektriseadmed. Ohutusnõuded / <i>Audio, video and similar electronic apparatus – Safety requirements</i>	EN 60491:1995 Märkus 3	1.12.2008
EN 60127-1:2006 Väikesulavkaitsmed. Osa 1: Väikesulavkaitsmete määratlused ja üldnõuded väikesulavpanustele / <i>Miniature fuses Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links</i>	EN 60127-1:1991 ja selle muudatused Märkus 2.1	1.7.2009
EN 60155:1995/A2:2007 Luminofoorlampide huumlahendussüütuurid / <i>Glow- starters for fluorescent lamps</i>	Märkus 3	1.12.2009
EN 60204-1:2006 Masinate ohutus. Masinate elektriseadmed. Osa 1: Üldnõuded / <i>Safety of machinery - Electrical equipment of machines -- Part 1: General requirements</i>	EN 60204-1:1997 Märkus 2.1	1.6.2009

EN 60255-27:2005 Mõõtereleid ja kaitseseadised. Osa 27: Toote ohutusnõuded / <i>Measuring relays and protection equipment -- Part 27: Product safety requirements</i>	Puudub	-
EN 60309-1:1999/A1:2007 Pistikud, pistikupesad ja pistikühendused tööstuslikuks kasutuseks. Osa 1: Üldnõuded / <i>Plugs, socket-outlets and couplers for industrial purposes - Part 1: General requirements</i>	EN 60309-1:1999/ A11:2004 Märkus 3	1.11.2009
EN 60309-2:1999/A1:2007 Pistikud, pistikupesad ja pistikühendused tööstuslikuks kasutuseks. Osa 2: Mõõtelise vahetatavuse nõuded sõrm-huulik-ühendustele / <i>Plugs, socket-outlets and couplers for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories</i>	EN 60309-2:1999/ A11:2004 Märkus 3	1.11.2009
EN 60335-1:2002/A2:2006 Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded / <i>Household and similar electrical appliances - Safety -- Part 1: General requirements</i>	Märkus 3	1.7.2009
EN 60335-2-2:2003/A2:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-2: Erinõuded tolmuimejatele ja veeimemis-puhastusseadmetele / <i>Household and similar electrical appliances - Safety -- Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances</i>	Märkus 3	1.10.2009
EN 60335-2-4:2002/A2:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-4: Erinõuded pöörlevatele tõmbeventilaatoritele / <i>Household and similar electrical appliances - Safety -- Part 2-4: Particular requirements for spin extractors</i>	Märkus 3	1.4.2009
EN 60335-2-7:2003/A2:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-7: Erinõuded aiagrillidele / <i>Household and similar electrical appliances - Safety -- Part 2-7: Particular requirements for washing machines</i>	Märkus 3	1.4.2009
EN 60335-2-9:2003/A2:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele ja muudele taoliste seadmetele / <i>Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances</i>	Märkus 3	1.10.2009
EN 60335-2-11:2003/A2:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-11: Erinõuded trummelkuivatitele / <i>Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers</i>	Märkus 3	1.5.2009
EN 60335-2-14:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-14: Erinõuded köögimasinatele / <i>Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines</i>	EN 60335-2-14:2003 Märkus 2.1	1.7.2009

EN 60335-2-17:2002/A1:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-17: Erinõuded tekkidele, patjadele ja muudele taolistele paindlikele soojendusseadmetele / <i>Household and similar electrical appliances – Safety Part 2-17: Particular requirements for blankets, pads and similar flexible heating appliances</i>	Märkus 3	1.3.2009
EN 60335-2-24:2003/A2:2007 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-24: Erinõuded külmutusseadmetele, jäätise- ja jäävalmistitele / <i>Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers</i>	Märkus 3	1.2.2010
EN 60335-2-25:2002/A2:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-25: Erinõuded mikrolaineahjudele / <i>Household and similar electrical appliances - Safety - Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens</i>	Märkus 3	1.7.2009
EN 60335-2-31:2003/A1:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-31: Erinõuded pliidi tõmbekappidele / <i>Household and similar electrical appliances – Safety Part 2-31: Particular requirements for range hoods</i>	Märkus 3	1.5.2009
EN 60335-2-35:2002/A1:2007 Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-35: Erinõuded vee kiirkeetjatele / <i>Household and similar electrical appliances - Safety Part 2-35: Particular requirements for instantaneous water heaters</i>	Märkus 3	1.11.2009
EN 60335-2-53:2003/A1:2007 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-53: Erinõuded elektrilistele saunakütteseadmetele / <i>Household and similar electrical appliances - Safety - Part 2-53: Particular requirements for sauna heating appliances</i>	Märkus 3	1.2.2010
EN 60335-2-54:2003/A11:2006 EN 60335-2-54:2003/A2:2007 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-54: Erinõuded pinnapuhastusseadmetele, mis kasutavad vedelikke või auru / <i>Household and similar electrical appliances - Safety -- Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam</i>	Märkus 3 Märkus 3	1.11.2008 1.2.2010
EN 60335-2-59:2003/A1:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-59: Erinõuded putukasurmajatele / <i>Household and similar electrical appliances – Safety Part 2-59: Particular requirements for insect killers</i>	Märkus 3	1.2.2008
EN 60335-2-73:2003/A1:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-73: Erinõuded kohtkindlatele sukelduskuumutitele / <i>Household and similar electrical appliances – Safety Part 2-73: Particular requirements for fixed immersion heaters</i>	Märkus 3	1.3.2009

EN 60335-2-74:2003/A1:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-74: Erinõuded kaasaskantavatele sukelduskuumutitele / <i>Household and similar electrical appliances – Safety Part 2-74: Particular requirements for portable immersion heaters</i>	Märkus 3	1.6.2009
EN 60335-2-75:2004/A11:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-75: Erinõuded kaubanduslikele jaotusseadmetele ja müügiautomaatidele / <i>Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines</i>	Märkus 3	Kehtivuse lõppkuupäev (1.12.2006)
EN 60335-2-79:2004/A1:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-79: Erinõuded kõrgsurvepuhastitele ja aurupuhastitele / <i>Household and similar electrical appliances - Safety - Part 2-79: Particular requirements for high pressure cleaners and steam cleaners</i>	Märkus 3	1.3.2009
EN 60335-2-81:2003/A1:2007 Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-81: Erinõuded jalasoojenditele ja soojendusvaipadele / <i>Safety of household and similar electrical appliances - Part 2-81: Particular requirements for foot warmers and heating mats</i>	Märkus 3	1.2.2010
EN 60335-2-89:2002/A2:2007 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-89: Erinõuded kaubanduses kasutatavatele sisseehitatud või eraldiseisva külmutuskondensaatori või kompressoriga külmutusseadmetele / <i>Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor</i>	Märkus 3	1.2.2010
EN 60335-2-90:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-90: Erinõuded kaubanduslikele mikrolaineahjudele / <i>Household and similar electrical appliances – Safety Part 2-90: Particular requirements for commercial microwave ovens</i>	EN 60335-2-90:2002 ja selle muudatus Märkus 2.1	1.3.2009
EN 60335-2-97:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-97: Erinõuded rulooste, markiiside, ruloode ja muude taoliste seadmete ajamitele / <i>Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment</i>	EN 60335-2-97:2000 ja selle muudatus Märkus 2.1	1.4.2009
EN 60335-2-102:2006 Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-102: Erinõuded elektrilisi ühendusi omavatele gaasi, õli ja tahkkütuse põletamise seadmetele / <i>Household and similar electrical appliances - Safety Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections</i>	EN 50165:1997 ja selle muudatus Märkus 2.1	1.4.2009

EN 60439-5:2006 Madalpingelised aparaadikoosted. Osa 5: Erinõuded avalike elektrivõrkude elektrijaotuskoostetele / <i>Low-voltage switchgear and controlgear assemblies -- Part 5: Particular requirements for assemblies for power distribution in public networks</i>	EN 50300:2004 + EN 60439-5:1996 ja selle muudatus Märkus 2.1	1.9.2009
EN 60519-2:2006 Ohutus elekterkuumutuspaigaldistes. Osa 2: Erinõuded takistuskuumutusseadmetele / <i>Safety in electroheat installations - Part 2: Particular requirements for resistance equipment</i>	EN 60519-2:1993 Märkus 2.1	1.9.2009
EN 60519-4:2006 Ohutus elekterkuumutuspaigaldistes. Osa 4: Erinõuded kaarahjupaigaldistele / <i>Safety in electroheat installations - Part 4: Particular requirements for arc furnace installations</i>	EN 60519-4:1997 ja selle muudatus Märkus 2.1	1.9.2009
EN 60598-1:2004/A1:2006 Valgustid. Osa 1: Üldnõuded ja katsetused / <i>Luminaires - Part 1: General requirements and tests</i>	Märkus 3	1.1.2010
EN 60598-2-12:2006 Valgustid. Osa 2-12: Erinõuded. Juhistiku pistikupesadesse ühendatavad öövalgustid / <i>Luminaires - Part 2-12: Particular requirements - Mains socket-outlet mounted nightlights</i>	Puudub	-
EN 60598-2-13:2006 Valgustid. Osa 2-13: Erinõuded. Pinnasesse süvistatavad valgustid / <i>Luminaires Part 2-13: Particular requirements - Ground recessed luminaires</i>	Puudub	-
EN 60669-2-2:2006 Kohtkindlate majapidamis- ja muude taoliste elektripaigaldiste lülitid. Osa 2-2: Erinõuded. Elektromagnetilised kaugjuhitavad lülitid / <i>Switches for household and similar fixed electrical installations - Part 2-2: Particular requirements - Electromagnetic remote-control switches (RCS)</i>	EN 60669-2-2:1997 ja selle muudatus Märkus 2.1	1.9.2009
EN 60669-2-3:2006 Kohtkindlate majapidamis- ja muude taoliste elektripaigaldiste lülitid. Osa 2-3: Erinõuded. Viivituslülitid / <i>Switches for household and similar fixed electrical installations -- Part 2-3: Particular requirements - Time delay switches (TDS)</i>	EN 60669-2-3:1997 Märkus 2.1	1.9.2009
EN 60670-22:2006 Majapidamis- ja muude taoliste kohtkindlate elektripaigaldiste elektriseadmekastid ja -ümbrised. Osa 22: Erinõuded ühenduskastidele ja -ümbristele / <i>Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 22: Particular requirements for connecting boxes and enclosures</i>	Puudub	-
EN 60691:2003/A1:2007 Soojuslingid. Nõuded ja rakendusjuhised / <i>Thermal-links - Requirements and application guide</i>	Märkus 3	1.12.2009
EN 60730-1:2000/A15:2007 Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 1: Üldnõuded / <i>Automatic electrical controls for household and similar use -- Part 1: General requirements</i>	Märkus 3	1.6.2010

EN 60825-2:2004/A1:2007 Lasertoodete ohutus. Osa 2: Kiudoptiliste sidesüsteemide ohutus / <i>Safety of laser products -- Part 2: Safety of optical fibre communication systems (OFCS)</i>	Märkus 3	1.2.2010
EN 60825-4:2006 Lasertoodete ohutus. Osa 4: Laservalveseadmed / <i>Safety of laser products - Part 4: Laser guards</i>	EN 60825-4:1997 ja selle muudatused Märkus 2.1	1.10.2009
EN 60838-1:2004 Mitmesugused lambipesad. Osa 1: Üldnõuded ja katsetused / <i>Miscellaneous lampholders - Part 1: General requirements and tests</i>	EN 60838-1:1998 + A1:1999 + A2:2002 Märkus 2.1	Kehtivuse lõppkuupäev (1.10.2007)
EN 60838-2-2:2006 Mitmesugused lambipesad. Osa 2-2: Erinõuded. Valgusdiodmoodulite ühenduslülid / <i>Miscellaneous lampholders Part 2-2: Particular requirements - Connectors for LED-modules</i>	Puudub	-
EN 60898-2:2006 Elektriseadmed. Liigvoolukaitselülid majapidamis- ja muudele taoliste paigaldistele. Osa 2: Vahelduv- ja alalisvoolul kasutatavad kaitselülid / <i>Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 2: Circuit-breakers for a.c. and d.c. Operation</i>	EN 60898-2:2001 Märkus 2.1	1.6.2010
EN 60934:2001/A1:2007 Seadmete kaitselülid / <i>Circuit-breakers for equipment (CBE)</i>	Märkus 3	1.2.2010
EN 60947-2:2006 Madalpingelised lülitusaparaadid. Osa 2: Kaitselülid / <i>Low-voltage switchgear and controlgear - Part 2: Circuit-breakers</i>	EN 60947-2:2003 Märkus 2.1	1.7.2009
EN 60838-2-2:2006 Mitmesugused lambipesad. Osa 2-2: Erinõuded. Valgusdiodmoodulite ühenduslülid / <i>Miscellaneous lampholders Part 2-2: Particular requirements - Connectors for LED-modules</i>	Puudub	-
EN 60947-4-2:2000/A2:2006 Madalpingelised lülitus- ja juhtimisaparaadid. Osa 4: Kontaktorid ja mootorikäivited. Jagu 2: Vahelduvvoolu pooljuht-mootorikontrollerid ja -käivited / <i>Low-voltage switchgear and controlgear - Part 4: Contactors and motor-starters - Section 2: AC semiconductor motor controllers and starters</i>	Märkus 3	1.12.2009
EN 60947-4-3:2000/A1:2006 Madalpingelised lülitus- ja juhtimisaparaadid. Osa 4-3: Kontaktorid ja mootorikäivited. Vahelduvvoolu pooljuhtkontrollerid ja -käivited mitte-mootorkoormustele / <i>Low-voltage switchgear and controlgear - Part 4: Contactors and motor-starters - AC semiconductor controllers and contactors for non motor loads</i>	Märkus 3	1.11.2009
EN 60947-5-8:2006 Madalpingelised lülitusaparaadid. Osa 5-8: Juhtimisahelate aparaadid ja lülituselemendid. Kolmepositsioonilised lülid / <i>Low-voltage switchgear and controlgear -- Part 5-8: Control circuit devices and switching elements - Three-position enabling switches</i>	Puudub	-

EN 60947-6-2:2003/A1:2007 Madalpingelised lülitusaparaadid. Osa 6-2: Mitmetoimelised aparaadid. Juhtimis- ja kaitselülidid / <i>Low-voltage switchgear and controlgear - Part 6-2: Multiple function equipment - Control and protective switching devices (or equipment) (CPS)</i>	Märkus 3	1.3.2010
EN 60947-8:2003/A1:2006 Madalpingelised lülitus- ja juhtimisaparaadid. Osa 8: Pöörlevate elektrimasinate sisseehitatud termokaitse juhtimisseadmed / <i>Low-voltage switchgear and controlgear - Part 8: Control units for built-in thermal protection (PTC) for rotating electrical machines</i>	Märkus 3	1.10.2009
EN 60950-1:2006 Infotehnikaseadmed. Ohutus. Osa 1: Üldnõuded / <i>Information technology equipment - Safety - Part 1: General requirements</i>	EN 60950-1:2001 ja selle muudatus Märkus 2.1	1.12.2010
EN 60950-22:2006 Infotehnikaseadmed. Ohutus. Osa 22: Välispaigaldusseadmed / <i>Information technology equipment - Safety Part 22: Equipment installed outdoors</i>	Puudub	-
EN 60950-23:2006 Infotehnikaseadmed. Ohutus. Osa 23: Suured andmesalvestusseadmed / <i>Information technology equipment - Safety Part 23: Large data storage equipment</i>	Puudub	-
EN 60974-4:2007 Kaarkeevitusseadmed. Osa 4: Kasutuskontroll ja katsetamine / <i>Arc welding equipment -- Part 4: In- service inspection and testing</i>	Puudub	-
EN 61010-2-020:2006 Ohutusnõuded elektrilistele mõõte-, juhtimis- ja laboratooriumiseadmetele. Osa 2-020: Erinõuded laboratooriumiseadmetele tsentrifuugidele / <i>Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges</i>	EN 61010-2-020:1994 ja selle muudatus Märkus 2.1	1.7.2009
EN 61048:2006 Lampide abiseadised. Kondensaatorid torukujuliste luminofoorlampide ja muude lahenduslampide ahelatele. Üld- ja ohutusnõuded / <i>Auxiliaries for lamps - Capacitors for use in tubular fluorescent and other discharge lamp circuits - General and safety requirements</i>	EN 61048:1993 ja selle muudatused Märkus 2.1	1.5.2009
EN 61347-2-1:2001/A1:2006 Lampide juhtimisseadised. Osa 2-1: Erinõuded käivitusseadmetele (peale hõõgstarterite) / <i>Lamp controlgear Part 2-1: Particular requirements for starting devices (other than glow starters)</i>	Märkus 3	1.2.2009
EN 61347-2-2:2001/A2:2006 Lampide juhtimisseadised. Osa 2-2: Erinõuded hõõglampide alalis- või vahelduvvoolutoitega elektroonilistele pinget vähendavatele muunduritele / <i>Lamp controlgear Part 2-2: Particular requirements for d.c. or a.c. Supplied electronic step-down convertors for filament lamps</i>	Märkus 3	1.6.2009

EN 61347-2-7:2006 Lampide juhtimisseadised. Osa 2-7: Erinõuded alalisvoolutoitega elektron-liiteseadistele hädavalgustuseks / <i>Lamp controlgear -- Part 2-7: Particular requirements for d.c. supplied electronic ballasts for emergency lighting</i>	EN 61347-2-7:2001 Märkus 2.1	1.11.2009
EN 61347-2-7:2006 Lampide juhtimisseadised. Osa 2-7: Erinõuded alalisvoolutoitega elektron-liiteseadistele hädavalgustuseks / <i>Lamp controlgear -- Part 2-7: Particular requirements for d.c. supplied electronic ballasts for emergency lighting</i>	EN 61347-2-7:2001 Märkus 2.1	1.11.2009
EN 61347-2-8:2001/A1:2006 Lampide juhtimisseadised. Osa 2-8: Erinõuded luminofoorlampide liiteseadistele / <i>Lamp controlgear Part 2-8: Particular requirements for ballasts for fluorescent lamps</i>	Märkus 3	1.2.2009
EN 61347-2-9:2001/A2:2006 Lampide juhtimisseadised. Osa 2-9: Erinõuded lahenduslampide (väljaarvatud luminofoorlampide) liiteseadistele / <i>Lamp controlgear -- Part 2-9: Particular requirements for ballasts for discharge lamps (excluding fluorescent lamps)</i>	Märkus 3	1.7.2009
EN 61347-2-13:2006 Lampide juhtimisseadised. Osa 2-13: Erinõuded valgusdiodmoodulite alalis- või vahelduvvoolutoiteliste juhtimisseadistele / <i>Lamp controlgear -- Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules</i>	Puudub	-
EN 61400-2:2006 Tuuleturbiinid. Osa 2: Väikeste tuuleturbiinide projekteerimisnõuded / <i>Wind turbines - Part 2: Design requirements for small wind turbines</i>	EN 61400-2:1996 Märkus 2.1	1.5.2009
EN 61534-21:2006 Lattmagistraalsüsteemid. Osa 21: Erinõuded seinale või lakke kinnitatavatele lattmagistraalsüsteemidele / <i>Powertrack systems - Part 21: Particular requirements for powertrack systems intended for wall and ceiling mounting</i>	Puudub	-
EN 61537:2007 Renn- ja redelsüsteemid kaablite paigaldamiseks / <i>Cable management - Cable tray systems and cable ladder systems</i>	EN 61537:2001 Märkus 2.1	1.12.2009
EN 61557-1:2007 Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 1: Üldnõuded / <i>Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements</i>	EN 61557-1:1997	1.3.2010
EN 61557-2:2007 Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 2: Isolatsioonitakistus / <i>Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance</i>	EN 61557-2:1997 Märkus 2.1	1.3.2010

EN 61557-3:2007 Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 3: Rikkesilmuse näivtakistus / <i>Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 3: Loop impedance</i>	EN 61557-3:1997 Märkus 2.1	1.3.2010
EN 61557-4:2007 Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 4: Maandus- ja potentsiaalühthlustusjuhtide takistus / <i>Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding</i>	EN 61557-4:1997 Märkus 2.1	1.3.2010
EN 61557-5:2007 Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 5: Maandustakistus / <i>Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth</i>	EN 61557-5:1997 Märkus 2.1	1.3.2010
EN 61557-7:2007 Elektriohutus madalpingelistes jaotussüsteemides vahelduvpingel kuni 1 kV ja alalispingel kuni 1,5 kV. Kaitsemeetmete katsetamis-, mõõtmis- ja seireseadmed. Osa 7: Faasjärjestus / <i>Electrical safety in low voltage distribution systems up to 1 kV a.c. and 1,5 kV d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 7: Phase sequence</i>	EN 61557-7:1997 Märkus 2.1	1.3.2010
EN 61558-2-1:2007 Jõutrafoode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-1: Erinõuded üldkasutatavatele eraldustrafoodele / <i>Safety of power transformers, power supplies, reactors and similar products -- Part 2-1: Particular requirements and tests for separating transformers and power supplies incorporating separating transformers for general applications</i>	EN 61558-2-1:1997 Märkus 2.1	1.2.2010
EN 61558-2-2:2007 Jõutrafoode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-2: Erinõuded juhtimistrafoodele / <i>Safety of power transformers, power supplies, reactors and similar products -- Part 2-2: Particular requirements and tests for control transformers and power supplies incorporating control transformers</i>	EN 61558-2-2:1998 Märkus 2.1	1.2.2010
EN 61643-11:2002/A11:2007 Madalpingelised liigpinge kaitsevadmed. Osa 11: Liigpinge kaitsevadmed, mis on ühendatud madalpingeliste elektrisüsteemidega. Nõuded ja katsed / <i>Low-voltage surge protective devices Part 11: Surge protective devices connected to low-voltage power systems - Requirements and tests</i>	Märkus 3	1.7.2009

EN 61770:1999/A2:2006 Veevõrguga ühendatud elektriseadmed. Tagasivoolu ja voolikute tõrke vältimine / <i>Electric appliances connected to the water mains - Avoidance of backsiphonage and failure of hose-sets</i>	Märkus 3	1.4.2009
EN 62395-1:2006 Elektrilised trass-takistuskuumutussüsteemid tööstuslikeks ja kaubanduslikeks rakendusteks. Osa 1: Üld- ja katsetusnõuded / <i>Electrical resistance trace heating systems for industrial and commercial applications - Part 1: General and testing requirements</i>	Puudub	-
HD 21.15 S1:2006 Termoplastilise isolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 15: Ühesoonelised, halogeenivaba termoplastilise kompaundisolatsiooniga kaablid kohtkindlaks paigalduseks / <i>Cables of rated voltages up to and including 450/750 V and having thermoplastic insulation -- Part 15: Single core cables, insulated with halogen-free thermoplastic compound, for fixed wiring</i>	Puudub	-
HD 22.3 S4:2004/A1:2006 Ristseos-isolatsiooniga kaablid nimipingega kuni 450/750 V ja kaasa arvatud. Osa 3: Soojuskindlad pehme silikoonisolatsiooniga kaablid / <i>Cables of rated voltages up to and including 450/750 V and having cross-linked insulation Part 3: Heat resistant silicone rubber insulated cables</i>	Märkus 3	Kehtivuse lõppkuupäev (1.12.2007)
HD 22.9 S3:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 9: Ühesoonelised kaitsekestata kaablid kohtkindlale juhistikule, madala suitsu ja korrodeerivate gaaside emissiooniga / <i>Cables of rated voltages up to and including 450/750 V and having crosslinked insulation Part 9: Single core halogen-free non-sheathed cables for fixed wiring having low emission of smoke</i>	HD 22.9 S2:1995 ja selle muudatus Märkus 2.1	1.12.2008
HD 22.10 S2:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 10: Eteenpropeenkummiisolatsiooni ja poliüuretaanmantliga paindkaablid / <i>Cables of rated voltages up to and including 450/750 V and having crosslinked insulation Part 10: EPR insulated and polyurethane sheathed flexible cables</i>	HD 22.10 S1:1994 ja selle muudatus Märkus 2.1	1.12.2008
HD 22.11 S2:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 11: Paindkaablid / <i>Cables of rated voltages up to and including 450/750 V and having crosslinked insulation Part 11: EVA cords and flexible cables</i>	HD 22.11 S1:1995 ja selle muudatus Märkus 2.1	1.12.2008
HD 22.12 S2:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 12: Kuumuskindlad eteenpropeenkummiisolatsioonigapaindkaablid / <i>Cables of rated voltages up to and including 450/750 V and having crosslinked insulation Part 12: Heat resistant EPR cords and flexible cables</i>	HD 22.12 S1:1996 ja selle muudatus Märkus 2.1	1.12.2008

HD 22.13 S2:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 13: Ühe- ja mitmesoonelised, võrkstruktuurisolatsiooni ja -mantliga paindkaablid madala suitsu ja korrodeerivate gaaside emissiooniga / <i>Cables of rated voltages up to and including 450/750 V and having cross-linked insulation Part 13: Halogen-free flexible cables having low emission of smoke</i>	HD 22.13 S1:1996 ja selle muudatus Märkus 2.1	1.12.2008
HD 22.14 S3:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 14: Paindkaablid kõrgpaindlikkust nõudvatele rakendustele / <i>Cables of rated voltages up to and including 450/750 V and having cross-linked insulation Part 14: Cords for applications requiring high flexibility</i>	HD 22.14 S2:2002 Märkus 2.1	1.12.2008
HD 22.15 S2:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 15: Mitmesoonelised kuumuskindla silikoonkummiisolatsiooni ja -mantliga kaablid / <i>Cables of rated voltages up to and including 450/750 V and having cross-linked insulation Part 15: Multicore cables insulated and sheathed with heat resistant silicone rubber</i>	HD 22.15 S1:1999 Märkus 2.1	1.12.2008
HD 22.16 S2:2007 Kummiisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 16: Veekindlad polükloropreenvõi samaväärse elastomeermantliga kaablid / <i>Cables of rated voltages up to and including 450/750 V and having cross-linked insulation Part 16: Water resistant polychloroprene or equivalent synthetic elastomer sheathed cables</i>	HD 22.16 S1:2000 Märkus 2.1	1.12.2008
HD 603 S1:1994/A3:2007 Jaotuskaablid nimipingega 0,6 / 1 kV / <i>Distribution cables of rated voltage 0,6/1 kV</i>	Märkus 3	1.11.2009

Märkus 1

Üldiselt on vastavuseelduse lõppemise kuupäevaks Euroopa standardiorganisatsiooni poolt määratud kehtetuks tunnistamise kuupäev („dow”), kuid kõnealuste standardite kasutajate tähelepanu juhitakse asjaolule, et teatud erandjuhtudel võib see olla ka teisiti.

Märkus 2.1

Uus (või muudetud) standard on sama käsitlusalaga kui asendatav standard. Määratud kuupäevast alates ei anna asendatav standard vastavuseeldust direktiivi olulistele nõuetele.

Märkus 3

Muudatuste puhul on viitestandard EN CCCCC:AAAA, selle varasemad muudatused, kui neid on, ja uus viidatud muudatus. Asendatav standard (veerg 2) sisaldab seetõttu standardit EN CCCCC:AAAA ja standardi eelmisi muudatusi, kui need on olemas, ilma uue viidatud muudatuseta. Määratud kuupäevast alates ei anna asendatav standard vastavuseeldust direktiivi olulistele nõuetele.

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	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/HND/13 3. detsember 2007	HONDURAS	kõik riigid	taimset tooted	toiduohutus/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/HND/14 3. detsember 2007	HONDURAS	kõik riigid	seemned ja muu taimne paljundusmaterjal	taimekaitse/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/17 3. detsember 2007	HONDURAS	kõik riigid	mahe- põllumajanduslik tootmine	taimekaitse/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/24 4. detsember 2007	HONDURAS	kõik riigid	taimset tooted	taimekaitse/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/HND/25 4. detsember 2007	HONDURAS	kõik riigid	liha ja lihatooted	toiduohutus/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/HND/26 4. detsember 2007	HONDURAS	kõik riigid	taimset ja loomset tooted	toiduohutus/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	60 päeva
G/SPS/N/BRA/378 2. jaanuar 2008	BRASIILIA	kõik riigid	fütosanitaar- sertifikaadid	taimekaitse	-

G/SPS/N/BRA/379 2. jaanuar 2008	BRASIILIA	kaubandus- partnerid	taimetooted	toiduohutuse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/JPN/202 2. jaanuar 2008	JAAPAN	kõik riigid	liha ja rupskid (HS: 02.01, 02.02, 02.03, 02.04, 02.05, 02.06, 02.07, 02.08 and 02.09) kala ja koorikloomad (HS: 03.02, 03.03, 03.04, 03.06 ja 03.07) piimatooted ja munad (HS: 04.01, 04.07 ja 04.08) söödavad juurviljad ja teatud juured ja mugulad (HS: 07.01, 07.02, 07.03, 07.04, 07.05, 07.06, 07.07, 07.08, 07.09, 07.10, 07.13 ja 07.14) puuvili ja pähklid tsitruseliste/ meloniliste koor (HS: 08.01, 08.02, 08.03, 08.04, 08.05, 08.06, 08.07, 08.08, 08.09, 08.10, 08.11 ja 08.14) teravili (HS: 10.01, 10.02, 10.03, 10.04, 10.05, 10.06, 10.07 ja 10.08) õliviljad; õliseemned (HS: 12.01, 12.02, 12.04, 12.05, 12.06, 12.07, 12.08, 12.10, 12.11, 12.12 ja 12.14)	toiduohutus	60 päeva
G/SPS/N/NZL/391 2. jaanuar 2008	UUS MEREMAA	kõik riigid	põllu- majanduslikud segud/ühendid	toiduohutus/ loomatervis/ taimekaitse	29. veebruar 2008

G/SPS/N/TPKM/125 2. jaanuar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kaubandus- partnerid	hirvede paljundusmaterjal (külmutatud)	loomatervis	14. veebruar 2008
G/SPS/N/USA/1748 3. jaanuar 2008	USA	Hiina, Jaapan Korea Vabariik	Ya pirnid ja Sand pimid	taimekaitse	-
G/SPS/N/JPN/203 4. jaanuar 2008	JAAPAN	kõik riigid	liha ja rupskid (HS: 02.01, 02.02, 02.03, 02.04, 02.05, 02.06, 02.07, 02.08 ja 02.09) kala ja koorikloomad (HS: 03.02, 03.03, 03.04, 03.06 ja 03.07)	toiduohutus	60 päeva
G/SPS/N/EGY/31 7. jaanuar 2008	EGIPTUS	Keenia	külmutatud kondita loomaliha	toiduohutus/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-
G/SPS/N/KOR/270 7. jaanuar 2008	KOREA VABARIIK	kõik kaubandus- partnerid	tervisetoidud	toiduohutus	60 päeva
G/SPS/N/KOR/271 7. jaanuar 2008	KOREA VABARIIK	kõik kaubandus- partnerid	toidulisandid	toiduohutus	7. veebruar 2008
G/SPS/N/LKA/9 7. jaanuar 2008	SRI LANKA	kõik riigid	taimed, taimetooted, muld	taimekaitse	60 päeva
G/SPS/N/LKA/10 7. jaanuar 2008	SRI LANKA	kõik riigid	piim ja piimatooted	toiduohutus	60 päeva
G/SPS/N/TPKM/126 7. jaanuar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	sorbiinhape, kaltsiumisoolad, benseenhape	toiduohutus	20. veebruar 2008
G/SPS/N/ALB/44 8. jaanuar 2008	ALBAANIA	Brandenburgi maakond, Saksamaa	eluslinnud (kodu- ja metslinnud), ühapäevased tibud, dekoratiivlinnud, munad, paljundus- materjal, linnuliha, muud tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-

G/SPS/N/ALB/45 8. jaanuar 2008	ALBAANIA	Santo Domingo (Distrito Nacional) ja La Ostra Banda (La Altagracia) maakonnad Dominikaanis	eluslinnud (kodu- ja metslinnud), ühepäevased tibud, dekoratiivlinnud, munad, paljundusmaterjal, linnuliha, muud tooted	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ALB/46 8. jaanuar 2008	ALBAANIA	Laos, Vientiane Capital piirkond	veised, hirved, sead, lambad, kitsed, pühvlid jne	loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/CAN/310 8. jaanuar 2008	KANADA	-	spiromesifeen (ICS: 65.020, 65.100, 67.060, 67.080, 67.100, 67.120)	toiduohutus	17. märts 2008
G/SPS/N/ECU/19 8. jaanuar 2008	ECUADOR	kõik riigid	sead ja sealihast tooted	loomatervis	1. märts 2008
G/SPS/N/ECU/20 8. jaanuar 2008	ECUADOR	kõik riigid	hobuslased	loomatervis	1. märts 2008
G/SPS/N/ECU/21 8. jaanuar 2008	ECUADOR	Mehhiko	mais (<i>Zea mays</i> L.)	taimekaitse/territooriumi kaitsmine kahjurite eest	1. märts 2008
G/SPS/N/ECU/22, 23 8. jaanuar 2008	ECUADOR	-	linnugripi ennetamine	loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ECU/24 8. jaanuar 2008	ECUADOR	USA - Virginia osariik	kodulinnud	loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ECU/25 8. jaanuar 2008	ECUADOR	Tšiili	kallasibulad	taimekaitse/territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/26 8. jaanuar 2008	ECUADOR	Itaalia	tulikasibulad	taimekaitse/territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/27 8. jaanuar 2008	ECUADOR	Honduras	taimed	taimekaitse/territooriumi kaitsmine kahjurite eest	-

G/SPS/N/ECU/28 8. jaanuar 2008	ECUADOR	Hiina	<i>In vitro</i> kallataimed	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/29 8. jaanuar 2008	ECUADOR	Hispaania	taimed	loomatervis/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-
G/SPS/N/ALB/47 9. jaanuar 2008	ALBAANIA	Albaania	loomsete ja taimsete toodete inspekteerimis- ja sertifitseerimis- asutused	toiduohutus/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/TUR/5 9. jaanuar 2008	TÜRGI	kõik riigid	kartuliseeme	taimekaitse	-
G/SPS/N/USA/1749 9. jaanuar 2008	USA	kaubandus- partnerid	toiduvärv	toiduohutus	-
G/SPS/N/CHN/104 10. jaanuar 2008	HIINA	kõik WTO liikmed	toit	toiduohutus	60 päeva
G/SPS/N/LKA/11 10. jaanuar 2008	SRI LANKA	kõik riigid	toidu pakkimiseks mõeldud materjal	toiduohutus	60 päeva
G/SPS/N/PER/166 10. jaanuar 2008	PERUU	kõik riigid	kalatooted	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/TPKM/127 10. jaanuar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	kala	toiduohutus	28. veebruar 2008
G/SPS/N/BRA/380 14. jaanuar 2008	BRASIILIA	kõik riigid	kahjurite karantiini- nimekiri	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/JPN/204 14. jaanuar 2008	JAAPAN	kõik riigid	toiduga kokkupuutuvad materjalid - plekk (HS: 8007), metall (HS: 7310, 7323, 7418, 7612, 7615, 7907, 8007, 8215), vask (HS: 7418)	toiduohutus	60 päeva
G/SPS/N/VNM/ 1, 2 14. jaanuar 2008	VIETNAM	kõik riigid	kahjurite riskianalüüs	taimekaitse/ territooriumi kaitsmine kahjurite eest	-

G/SPS/N/BRA/381 15. jaanuar 2008	BRASIILIA	MERCOSUR riigid (Argentiina, Brasilia, Paraguay ja Uruguay)	<i>Musa</i> spp. HS: 0803.00	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/382 15. jaanuar 2008	BRASIILIA	kõik riigid	loomatoit	loomatervis	-
G/SPS/N/BRA/383 15. jaanuar 2008	BRASIILIA	kõik riigid	toidu lisaained	toiduohutus	1. märts 2008
G/SPS/N/BRA/384 15. jaanuar 2008	BRASIILIA	kõik riigid	puuvilla- seemnetel, riisil ja maisil leiduvad pestitsiidid	toiduohutus	-
G/SPS/N/JPN/205 15. jaanuar 2008	JAAPAN	kõik riigid	lemmikloomatoit (HS: 23.09)	loomatervis	60 päeva
G/SPS/N/TPKM/128 15. jaanuar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	kaltsiumstearaat	toiduohutus	4. märts 2008
G/SPS/N/AZE/1 16. jaanuar 2008	ASRRBAIŽAAN	kõik riigid	veterinaarkontroll	loomatervis/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-
G/SPS/N/AZE/2 16. jaanuar 2008	ASERBAIŽAAN	kõik riigid	taimed ja taimetooted	taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/LKA/12 16. jaanuar 2008	SRI LANKA	kõik riigid	liha ja lihatooted	toiduohutus	60 päeva
G/SPS/N/LKA/13 16. jaanuar 2008	SRI LANKA	kõik riigid	tee, kohvi, kakao ja nendest tooted	toiduohutus	60 päeva
G/SPS/N/SLV/77 16. jaanuar 2008	EL SALVADOR	kaubandus- partnerid	pudelivesi ICS: 13.060.20; HS: 2201 ja 2202	toiduohutus	60 päeva
G/SPS/N/SLV/78 16. jaanuar 2008	EL SALVADOR	kaubandus- partnerid	mesi ICS: 67.180; HS: 0409.00.00	toiduohutus	60 päeva
G/SPS/N/SLV/79 16. jaanuar 2008	EL SALVADOR	kaubandus- partnerid	pastöriseeritud piim ICS: 67.100; HS: 0402	toiduohutus	60 päeva

G/SPS/N/VNM/3 16. jaanuar 2008	VIETNAM	-	geneetiliselt muudetud toit	taimekaitse/ territooriumi kaitsmine kahjurite eest	7. märts 2008
G/SPS/N/GTM/43 17. jaanuar 2008	GUATEMALA	Argentiina, Brasiilia, USA, Mehhiko	sojapiim HS: 2106.90.79	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/ECU/30 18. jaanuar 2008	ECUADOR	USA	puvillakiud	taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/31 18. jaanuar 2008	ECUADOR	Kolumbia	kartulimugulad (<i>Solanum tuberosum</i> L.)	taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/32 18. jaanuar 2008	ECUADOR	-	dekoratiivtaimed	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/33 18. jaanuar 2008	ECUADOR	Hiina	sojaoad (<i>Glycine max</i>)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/34 18. jaanuar 2008	ECUADOR	-	banaanilised (<i>Musa</i> spp.)	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/USA/1750 18. jaanuar 2008	USA	kõik kaubandus- partnerid	rohttaimed/muru	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	19. veebruar 2008

G/SPS/N/USA/1751 18. jaanuar 2008	USA	kõik kaubandus- partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	18. märts 2008
G/SPS/N/ALB/48 21. jaanuar 2008	ALBAANIA	Portugal - Oeste maakond	eluslinnud (kodu- ja metslinnud), ühapäevased tibud, dekoratiivlinnud, munad, paljundus- materjal, linnuliha, muud tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-
G/SPS/N/ALB/49 21. jaanuar 2008	ALBAANIA	Israel – Haifa piirkond	eluslinnud (kodu- ja metslinnud), ühapäevased tibud, dekoratiivlinnud, munad, paljundus- materjal, linnuliha, muud tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1752 21. jaanuar 2008	USA	kõik kaubandus- partnerid	saematerjal	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	17. märts 2008
G/SPS/N/USA/1753 21. jaanuar 2008	USA	kõik kaubandus- partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	17. märts 2008
G/SPS/N/CRI/58 22. jaanuar 2008	COSTA RICA	kaubandus- partnerid	maismaa- ja veeloomad	loomatervis/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	60 päeva

G/SPS/N/EEC/321 22. jaanuar 2008	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ riikidesse eksportivad kolmandad riigid	toidu ja joogiveega kokkupuutuvad materjalid HS: 3919, 3920, 3923 & 3924. ICS: 67.250	toiduohutus	6. märts 2008
G/SPS/N/BRA/385 23. jaanuar 2008	BRASIILIA	kõik riigid	<i>Citrus</i> spp	taimekaitse/ territooriumi kaitsmine kahjurit eest	-
G/SPS/N/PHL/131 23. jaanuar 2008	FILIPIINID	kõik riigid	india pähkel (08.01.31.00)	toiduohutus	28. märts 2008
G/SPS/N/PHL/132 23. jaanuar 2008	FILIPIINID	kõik riigid	kakaooad (18.01.00.00)	toiduohutus	28. märts 2008
G/SPS/N/PHL/133 23. jaanuar 2008	FILIPIINID	Korea Vabariik	eluslinnud (0105), linnuliha (0207), ühapäevased tibud (0105.11), munad (0407) paljundus- materjal (0511.99)	loomatervis	-
G/SPS/N/PHL/134 23. jaanuar 2008	FILIPIINID	Benin, Poola ja Saudi Araabia	eluslinnud (0105), linnuliha (0207), ühapäevased tibud (0105.11), munad (0407) paljundus- materjal (0511.99)	loomatervis	-
G/SPS/N/TPKM/129 23. jaanuar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	seleen	toiduohutus	17. märts 2008
G/SPS/N/EEC/322 25. jaanuar 2008	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ riikidesse eksportivad kolmandad riigid	teravili (1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008), loomne toit (0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0209, 0210) taimetooted	toiduohutus/ taimekaitse	-

<p>G/SPS/N/JPN/206 28. jaanuar 2008</p>	<p>JAAPAN</p>	<p>kõik riigid</p>	<p>liha ja rupskid (HS: 02.01, 02.02, 02.03, 02.04, 02.05, 02.06, 02.07, 02.08 and 02.09) kala ja kookloomad (HS: 03.02, 03.03, 03.04, 03.06 ja 03.07) piimatooted ja munad (HS: 04.01, 04.07 ja 04.08) söödavad juurviljad ja teatud juured ja mugulad (HS: 07.01, 07.02, 07.03, 07.04, 07.05, 07.06, 07.07, 07.08, 07.09, 07.10, 07.13 ja 07.14) puuvili ja päklikid tsitruseliste/ meloniliste koor (HS: 08.01, 08.02, 08.03, 08.04, 08.05, 08.06, 08.07, 08.08, 08.09, 08.10, 08.11 ja 08.14) kohvi, tee, mate ja vürtsid (HS: 09.01, 09.02, 09.03, 09.04, 09.05, 09.06, 09.07, 09.08, 09.09, 09.10) teravili (HS: 10.01, 10.02, 10.03, 10.04, 10.05, 10.06, 10.07 ja 10.08) õliviljad ja õliseemned (HS: 12.01, 12.02, 12.04, 12.05, 12.06, 12.07, 12.08, 12.10, 12.11, 12.12 ja 12.14)</p>	<p>toiduohutus</p>	<p>60 päeva</p>
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G/SPS/N/NPL/5 28. jaanuar 2008	NEPAL	kõik riigid	kõik toidukaubad	toiduohutus	27. märts 2008
G/SPS/N/PER/168 28. jaanuar 2008	PERUU	Argentiina	HS: 06.02.20.00.00 mustikataimed (<i>Vaccinium spp.</i>) ja 06.02.90.90.00 in vitro mustikavõrsed (<i>Vaccinium spp.</i>)	taimekaitse	-
G/SPS/N/PER/169 28. jaanuar 2008	PERUU	Uruguay	riisiseeme (<i>Oryza sativa</i>) HS: 10.06.10.10.00	taimekaitse	-
G/SPS/N/JPN/207 29. jaanuar 2008	JAAPAN	kõik kaubandus- partnerid	loomahaiguste riskipiirkonnad	loomatervis	60 päeva
G/SPS/N/USA/1754 29. jaanuar 2008	USA	kõik kaubandus- partnerid	toompihlakas, salal, artišokk, vesikress	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1755 29. jaanuar 2008	USA	kõik kaubandus- partnerid	sojauba, nisu, mais, puuvill	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1756 29. jaanuar 2008	USA	kõik kaubandus- partnerid	pipar	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1757 29. jaanuar 2008	USA	kõik kaubandus- partnerid	viinamarjad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1758 29. jaanuar 2008	USA	kõik kaubandus- partnerid	viinamarjad, rosinad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008

G/SPS/N/USA/1759 29. jaanuar 2008	USA	kõik kaubandus- partnerid	lutsern	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1760 29. jaanuar 2008	USA	kõik kaubandus- partnerid	tomat, tomatillo, avokaado, mango, papaia, sapodilla, kiivi	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1761 29. jaanuar 2008	USA	kõik kaubandus- partnerid	ravimtaimed, porgand, naeris	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1762 29. jaanuar 2008	USA	kõik kaubandus- partnerid	juurvili, okra, rabarber, ženženn, jamss, hundiuba, läätsed, kõrvitsalised	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008
G/SPS/N/USA/1763 29. jaanuar 2008	USA	kõik kaubandus- partnerid	brokoli, brüsseli kapsas, kapsas, saialill, kurk melon, pipar, kõrvits, tomat	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/ taime- haiguste või kahjurite eest	22. veebruar 2008

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/HND/49 21. detsember 2007	HONDURAS	seemned ja muu taimne paljundusmaterjal	keskkonnakaitse	60 päeva
G/TBT/N/HND/51 21. detsember 2007	HONDURAS	taimsed tooted	inimeste tervise kaitse	60 päeva
G/TBT/N/HND/52 21. detsember 2007	HONDURAS	mahepõllumajanduslik tootmine	keskkonnakaitse	60 päeva
G/TBT/N/FIN/21 2. jaanuar 2008	SOOME	töökohtadel kasutatavad töövahendid (Direktiiv 89/655/EÜ)	töötervishoid ja -ohutus	30. märts 2008
G/TBT/N/SVN/65 2. jaanuar 2008	SLOVEENIA	vedelkütused - kütteõli ICS: 75.160	tarbijakaitse	1. märts 2008
G/TBT/N/ALB/26 9. jaanuar 2008	ALBAANIA	ohulikud tooted	tarbijate tervise kaitse ja ohutus	-
G/TBT/N/CAN/223 9. jaanuar 2008	KANADA	ravimid (ICS: 11.120)	inimeste tervise kaitse	3. märts 2008
G/TBT/N/COL/106 9. jaanuar 2008	KOLUMBIA	toiduga kokkupuutuvad klaas- ja keraamilised nõud, keraamilised keedunõud, portselannõud	tervisekaitse	28. märts 2008
G/TBT/N/JPN/238 9. jaanuar 2008	JAAPAN	elektroonikaseadmed	tooteohutus	60 päeva
G/TBT/N/HKG/29 10. jaanuar 2008	HONG KONG	veeautomaadid (HS: 84198100)	energiasäästlikkus	60 päeva
G/TBT/N/CAN/224 11. jaanuar 2008	KANADA	sõidukid (ICS: 43.020)	ohutus	20. veebruar 2008
G/TBT/N/EEC/174 11. jaanuar 2008	EUROOPA ÜHENDUSED	fluoripulbrit sisaldavad külmutusseadmed	mürgistusnõuded	30 päeva
G/TBT/N/EEC/175 11. jaanuar 2008	EUROOPA ÜHENDUSED	kosmeetika	inimeste tervise kaitse	60 päeva
G/TBT/N/PHL/95 11. jaanuar 2008	FILIPIINID	halal toit (ICS: 67.020)	tarbijakaitse ja ohutus	28. veebruar 2008
G/TBT/N/PRY/15 11. jaanuar 2008	PARAGUAY	toidulisandid	nõuded	60 päeva
G/TBT/N/THA/255 11. jaanuar 2008	TAI	vastavushindamine (ICS: 03.120.20)	tervisekaitse, ohutus ja keskkonnakaitse; keskkonnakaitse	60 päeva
G/TBT/N/THA/256 11. jaanuar 2008	TAI	pumbad (HS 8413, ICS: 23.080)	ohutus	60 päeva
G/TBT/N/USA/331 11. jaanuar 2008	USA	mootorsõidukid (HS: 8703; ICS: 43.040, 13.110)	inimeste elude kaitsmine	19. veebruar 2008

G/TBT/N/USA/ 332, 333 11. jaanuar 2008	USA	arvutiseadmed (ICS: 13.020, 13.030)	keskkonnakaitse	-
G/TBT/N/USA/334 11. jaanuar 2008	USA	antifriis (HS: 3820.00; ICS: 71.100)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/335 11. jaanuar 2008	USA	mänguasjad ja lastele mõeldud tooted (HS: 9503; ICS: 97.200, 71.100)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/336 11. jaanuar 2008	USA	lastele mõeldud ehted (HS: 711; ICS 39, 77, 97.190)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/337 11. jaanuar 2008	USA	mänguasjad (HS: 9503; ICS: 13, 97.200)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/338 11. jaanuar 2008	USA	põlemise aeglustajad (HS: 2801.30; ICS: 71.080, 13.220)	inimeste tervise kaitse ja keskkonnakaitse	-
G/TBT/N/USA/340 11. jaanuar 2008	USA	elektroonikaseadmed (ICS: 13.030, 13.020)	inimeste tervise ja keskkonnakaitse	-
G/TBT/N/CHL/69 14. jaanuar 2008	TŠIILI	sarrusbetoon	ohutus	10. märts 2008
G/TBT/N/EEC/176 14. jaanuar 2008	EUROOPA ÜHENDUSED	toiduga kokkupuutuvad materjalid TARIC 3919, 3920, 3923 & 3924 ICS: 67.250	ohutus	60 päeva
G/TBT/N/JPN/239 14. jaanuar 2008	JAAPAN	kuivatatud kala	tarbijainfo	60 päeva
G/TBT/N/USA/339 14. jaanuar 2008	USA	mänguasjad ja muud lastele mõeldud tooted (HS: 9503, 2917.3; ICS: 97.200, 71.080)	inimeste tervise kaitse	-
G/TBT/N/USA/341 14. jaanuar 2008	USA	mööblipolsterdused (HS: 9404; ICS: 13.220, 31.020, 97.140, 97.160)	inimeste tervise kaitse ja keskkonnakaitse	-
G/TBT/N/USA/342 14. jaanuar 2008	USA	televisoorid, arvutid (HS: 8528; ICS: 33.160, 31.020, 13.030)	inimeste tervise kaitse ja keskkonnakaitse	-
G/TBT/N/USA/343 15. jaanuar 2008	USA	mahetoit (ICS: 67.020, 67.040)	inimeste tervise kaitse	-
G/TBT/N/ALB/27 15. jaanuar 2008	ALBAANIA	ioniseeriv kiirgus	inimeste tervise kaitse ja keskkonnakaitse	60 päeva
G/TBT/N/EEC/177 16. jaanuar 2008	EUROOPA ÜHENDUSED	difenacoum, carbon dioxide, propiconazole, tebuconazole ja teised ained	inimeste tervise kaitse ja keskkonnakaitse	60 päeva
G/TBT/N/EEC/178 16. jaanuar 2008	EUROOPA ÜHENDUSED	välgumihkel	lastele mõeldud ohutusnõuded	60 päeva
G/TBT/N/MEX/133 16. jaanuar 2008	MEHHIKO	konditsioneerid	nõuded	-

G/TBT/N/PER/16 16. jaanuar 2008	PERUU	tubakas, sigarid, sigaretid	rahva tervis	8. aprill 2008
G/TBT/N/SVN/66 16. jaanuar 2008	SLOVEENIA	ehitustooted (ICS: 91.100.15, 93.080.20)	ohutus, tarbijakaitse	1. mai 2008
G/TBT/N/ALB/28 17. jaanuar 2008	ALBAANIA	loomsete ja taimsete toodete sertifitseerimis- ja inspekteerimis- asutused	nõuded	60 päeva
G/TBT/N/ROU/ 45, 46 17. jaanuar 2008	RUMEENIA	ehituste tehnilised aspektid (ICS: 91.010.30)	inimeste tervis	-
G/TBT/N/USA/344 17. jaanuar 2008	USA	mänguasjad (HS: 9503; ICS: 97.200)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/345 17. jaanuar 2008	USA	ehed (HS: 7117.11-90; ICS: 97.060, 77.120)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/346 17. jaanuar 2008	USA	lastele mõeldud tooted (HS: 9503, 2917.39, Ch. 95; ICS: 97.200, 71.080)	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/347 17. jaanuar 2008	USA	pliid sisaldada võivad lastele mõeldud tooted	inimeste elu ja tervise kaitse	-
G/TBT/N/USA/348 17. jaanuar 2008	USA	põlemise aeglustajad (HS: 9404; ICS: 13.220, 31.020)	keskkonnakaitse	-
G/TBT/N/USA/349 17. jaanuar 2008	USA	sigaretid (HS: 24-US3, 2402.20; ICS: 65.160, 13.220)	tarbijaohutus	-
G/TBT/N/CAN/225 18. jaanuar 2008	KANADA	sealiha ICS: 67.120	tarbijakaitse	10. märts 2008
G/TBT/N/DEU/4 18. jaanuar 2008	SAKSAMAA	magnetiga mänguasjad	nõuded	-
G/TBT/N/GTM/60 18. jaanuar 2008	GUATEMALA	soja HS: 2106.90.79	kvaliteedinõuded	60 päeva
G/TBT/N/ISR/191 18. jaanuar 2008	IISRAEL	antenniga vastuvõtusüsteemid (HS: 8529; ICS: 33.120.40, 91.120.01)	inimeste elude kaitse	60 päeva
G/TBT/N/ISR/192 18. jaanuar 2008	IISRAEL	meditsiinilised elektriseadmed (ICS: 11.040.01, 33.100.01)	inimeste elude kaitse	60 päeva
G/TBT/N/JPN/240 18. jaanuar 2008	JAAPAN	liitium-ioon akud	ohutus	16. märts 2008
G/TBT/N/JPN/241 18. jaanuar 2008	JAAPAN	raadiosideseadmed	tehnilised nõuded	1. aprill 2008
G/TBT/N/LTU/ 10, 11 18. jaanuar 2008	LEEDU	ehitustooted	nõuded	60 päeva
G/TBT/N/SLV/114 18. jaanuar 2008	EL SALVADOR	pudelvesi (HS: 2201 ja 2202 ICS: 13.060.20)	inimeste tervise kaitse	60 päeva

G/TBT/N/SLV/115 18. jaanuar 2008	EL SALVADOR	mesi (HS: 0409.00.00 ICS: 67.180)	inimeste tervise kaitse	60 päeva
G/TBT/N/SLV/116 18. jaanuar 2008	EL SALVADOR	pastöriseeritud piim (ICS: 67.100 HS: 0402)	inimeste tervise kaitse	60 päeva
G/TBT/N/TPKM/55 21. jaanuar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	alkohol	tarbijainfo	60 päeva
G/TBT/N/FIN/22 22. jaanuar 2008	SOOME	suitsuandurid	inimeste ohutus	30. aprill 2008
G/TBT/N/USA/350 22. jaanuar 2008	USA	farmaatsiaseadmed (HS: 9018.31; ICS: 11.040)	tarbijate tervis ja ohutus	-
G/TBT/N/USA/351 22. jaanuar 2008	USA	toidukaubad (ICS: 67.020, 67.120)	tarbijakaitse	-
G/TBT/N/USA/352 22. jaanuar 2008	USA	elektroonikaseadmed (ICS: 13.030, 13.020, 31.020)	keskkonnakaitse	-
G/TBT/N/USA/353 22. jaanuar 2008	USA	sigaretid (HS: 24-US3, 2402.20; ICS: 65.160, 13.220)	keskkonnakaitse	-
G/TBT/N/USA/354 22. jaanuar 2008	USA	lastele mõeldud tooted (HS 78; ICS: 97.190, 97.200)	inimeste tervise kaitse	-
G/TBT/N/USA/355 22. jaanuar 2008	USA	plastkonteinerid HS: 4202; 83.080, 83.140	inimeste tervise kaitse ja keskkonnakaitse	-
G/TBT/N/USA/356 22. jaanuar 2008	USA	helisalvestussüsteemid (ICS: 33.160)	inimeste tervise kaitse	-
G/TBT/N/USA/357 22. jaanuar 2008	USA	toidukaubad ICS: 67.020, 67.120	inimeste tervise kaitse	-
G/TBT/N/USA/358 22. jaanuar 2008	USA	puhastusvahendid HS: 3402.90; ICS: 71.100	keskkonnakaitse	-
G/TBT/N/USA/359 22. jaanuar 2008	USA	antifriis HS: 3820.00; ICS: 71.100	inimeste elude kaitse	-
G/TBT/N/USA/360 22. jaanuar 2008	USA	laskemoon (ICS: 95)	tarbijaohutus	-
G/TBT/N/USA/361 22. jaanuar 2008	USA	ravimid, meditsiiniseadmed (ICS: 11.040, 11.120)	inimeste elu ja tervise kaitse	17. märts 2008
G/TBT/N/ALB/29 23. jaanuar 2008	ALBAANIA	tubakas	inimeste tervise kaitse	60 päeva
G/TBT/N/JPN/242 23. jaanuar 2008	JAAPAN	tuletõrjevahud (HS: 3813.00), tuletõrjevoolikud (HS: 5909.00)	tuleohutus	60 päeva
G/TBT/N/JPN/243 23. jaanuar 2008	JAAPAN	ravimid (HS: 30)	tootmisprotsess, kvaliteet, säilitamine	3. märts 2008

G/TBT/N/THA/257 23. jaanuar 2008	TAI	tubakas ja tubakatooted (ICS: 65.160; HS: 2402)	tervisekaitse	-
G/TBT/N/ALB/30 28. jaanuar 2008	ALBAANIA	veri ja sellest valmistised	ohutus	60 päeva
G/TBT/N/NZL/41 28. jaanuar 2008	UUS MEREMAA	biodiisel	mürgistusnõuded	60 päeva
G/TBT/N/USA/362 28. jaanuar 2008	USA	nõudepesumasinad, kuivatid, elektri- ja gaasipliidid ja ahjud, pesumasinad (HS: 8539.31; ICS: 91.160, 13.020)	keskkonnakaitse	-
G/TBT/N/CAN/226 29. jaanuar 2008	KANADA	veterinaarravimid (ICS: 11.220)	loomade tervise kaitse	3. aprill 2008
G/TBT/N/CHN/329 29. jaanuar 2008	HIINA	lülitid (ICS: 27.010; HS: 8536)	energia säästmine	60 päeva
G/TBT/N/CHN/330 29. jaanuar 2008	HIINA	arvutimonitorid (ICS: 27.010)	energia säästmine	60 päeva
G/TBT/N/CHN/331 29. jaanuar 2008	HIINA	koopiamasinad (ICS: 27.010)	energia säästmine	60 päeva
G/TBT/N/CHN/332 29. jaanuar 2008	HIINA	elektrilised veesoojendid (ICS: 27.010)	energia säästmine	60 päeva
G/TBT/N/CHN/333 29. jaanuar 2008	HIINA	UPS-id (ICS: 29.200; HS: 8504)	ohutus	60 päeva
G/TBT/N/CHL/ 70, 71 30. jaanuar 2008	TŠIILI	toit	inimeste tervise kaitse	31. märts 2008
G/TBT/N/CHL/72 30. jaanuar 2008	TŠIILI	kondiitritooteid	rahva tervis	31. märts 2008
G/TBT/N/CHL/ 74, 75 30. jaanuar 2008	TŠIILI	sõidukid	inimeste ohutus	25. märts 2008
G/TBT/N/CHN/334 30. jaanuar 2008	HIINA	UPS-id (ICS: 29.200; HS: 8504)	tururegulatsioon ja ohutus	60 päeva
G/TBT/N/CHN/335 30. jaanuar 2008	HIINA	elektriahjud (ICS: 25.180.10)	ohutus ja keskkonnakaitse	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 ingliskeelsetena 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 käsitusala 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 identssele Euroopa või rahvusvahelisele dokumendile
- Arvamusküsitluse lõppkuupäev (arvamuste esitamise tähtaeg)
- Pealkiri
- Käsitusala
- 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 Üldküsimumused. 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. Füüsilised 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. Juvelitooted
- 43 Maanteeõidukite ehitus
- 45 Raudteetehnika
- 47 Laevaehitus ja mereehitised
- 49 Lennundus ja kosmosetehnika
- 53 Töste- 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/TR 13233:2007/AC:2008

Hind 0,00

Identne CEN/TR 13233:2007/AC:2007

Advanced technical ceramics - Notations and symbols

Keel en

EVS JUHEND 5:2008

Hind 42,00

ja identne EVS JUHEND 5:2000

Rahvusvaheliste ja Euroopa standardite ülevõtt Eesti standarditeks

Käesolev standard käsitleb rahvusvaheliste standardorganisatsioonide (ISO, IEC) ja Euroopa standardorganisatsioonide (CEN, CENELEC, ETSI) standardite Eesti standarditeks ülevõtu meetodeid, ekvivaletsuse näitamist, rahvusliku teabe näitamise reegleid ja saadud Eesti standardi vormistamise iseärasusi.

Keel et

Asendab EVS JUHEND 5:2000

EVS-EN 15433-2:2008

Hind 221,00

Identne EN 15433-2:2007

Transportation loads - Measurement and evaluation of dynamic mechanical loads - Part 2: Data acquisition and general requirements for measuring equipment

This standard specifies requirements for the preparation, performance and documentation of transportation measurements.

Keel en

EVS-EN ISO 3493:2008

Hind 84,00

Identne EN ISO 3493:2007

ja identne ISO 3493:1999

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

EVS-EN ISO 10286:2008

Hind 180,00

Identne EN ISO 10286:2007

ja identne ISO 10286:2007

Gas cylinders - Terminology

This International Standard establishes the terminology used in the field of gas cylinders. It also gives definitions relating to pressures and gases in Annex A and Annex B respectively.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS JUHEND 5:2000

ja identne EVS JUHEND 5:2000

Rahvusvaheliste ja Euroopa standardite ülevõtt Eesti standarditeks

Käesolev standard käsitleb rahvusvaheliste standardorganisatsioonide (ISO, IEC) ja Euroopa standardorganisatsioonide (CEN, CENELEC, ETSI) standardite Eesti standarditeks ülevõtu meetodeid, ekvivaletsuse näitamist, rahvusliku teabe näitamise reegleid ja saadud Eesti standardi vormistamise iseärasusi.

Keel et

Asendab EVS 5:1995

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 12100-1:2004/prA1

Identne EN ISO 12100-1:2003/prA1:2008

ja identne ISO 12100-1:2003/DAM 1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Põhimõisted, konstrueerimise üldpõhimõtted. Osa 1: Põhiterminoloogia, meetodika

This standard defines basic terminology and methodology used in achieving safety of machinery. The provisions stated in this standard are intended for the designer. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

EN ISO 12100-2:2004/prA1

Identne EN ISO 12100-2:2003/prA1:2008

ja identne ISO 12100-2:2003/DAM 1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Põhimõisted, konstrueerimise üldpõhimõtted. Osa 2: Tehnilised põhimõtted (ISO 12100-2:2003)

This standard defines technical principles to help designers in achieving safety in the design of machinery. ISO 12100-2 is intended to be used together with ISO 12100-1 when considering the solution to a specific problem. The two parts of ISO 12100 can be used independently of other documents or as a basis for the preparation of other type-A standards or type-B or -C standards. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

FprEN 81346-1

Identne FprEN 81346-1:2008
ja identne IEC 81346-1:200X
Tähtaeg 29.04.2008

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations -- Part 1: Basic rules

This part of IEC 81346 establishes general principles for the structuring of systems including structuring of the information about systems. Based on these principles, rules and guidance are given for the formulation of unambiguous reference designations for objects in any system. The reference designation identifies objects for the purpose of correlating information about an object among different kinds of documents, and for labelling of components corresponding to the objects. The principles are general and are applicable to all technical areas. They can be used for systems based on different technologies or for systems combining several technologies.

Keel en

Asendab EVS-EN 61346-1:2002

prEN 13279-1 rev

Identne prEN 13279-1:2008
Tähtaeg 31.03.2008

Kipssideained ja kipsmördi kuivsegud. Osa 1: Määratlused ja nõuded

Käesolev Euroopa standard spetsifitseerib hoonete siseruumide seinte ja lagede krohvimisel kasutatavate kipssideainepõhiste kips-kuivmörtide omadused ja toimivuse. Krohv moodustab valmis pealispinna, mida on võimalik täiendavalt töödelda. Toodete koostis valitakse lähtudes kasutusnõuetest, kasutades peen- või keemilisi lisandeid, täitematerjale ja teisi sideaineid. Hõlmatud on ka käsitsi ja masinaga pealekantavad kipskrohvi-kuivmördid ja kipsisisaldavad krohvikuivmördid.

Keel en

Asendab EVS-EN 13279-1:2006

prEN 15752-1

Identne prEN 15752-1:2008
Tähtaeg 31.03.2008

Glass in building - Adhesive backed polymeric film - Part 1: Definitions and descriptions

This European Standard defines adhesive backed polymeric film and the performance characteristics of adhesive backed polymeric film for use, on glass, in buildings. This standard does not apply to adhesive backed polymeric films manufactured from polyvinylchloride (PVC). Other requirements, not specified in this standard, may apply to adhesive backed polymeric film that is incorporated into assemblies, e.g. laminated glass or insulating glass units. The additional requirements are specified in the appropriate product standard. Adhesive backed polymeric film, in this case, does not lose its mechanical or thermal characteristics.

Keel en

prEN ISO 14161 rev

Identne prEN ISO 14161:2008
ja identne ISO/DIS 14161:2008
Tähtaeg 15.03.2008

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

This International Standard provides guidance for the selection, use, and interpretation of results from application of biological indicators when used in the development, validation, and routine monitoring of sterilization processes. This International Standard applies to biological indicators for which International Standards exist.

Keel en

Asendab EVS-EN ISO 14161:2001

prEVS-ISO 3297

ja identne ISO 3297:2007
Tähtaeg 31.03.2008

Informatsioon ja dokumentatsioon. Rahvusvaheline jadaväljaande standardnumber (ISSN) (ISO 3297:2007)

Standardiga määratletakse jadaväljaannete ja teiste pidevväljaannete ainukordset identimist võimaldava standardnumbri (ISSN) mõiste ja edendatakse selle kasutamist. Iga rahvusvaheline jadaväljaande standardnumber (ISSN) on ühe kindla, kindlal kandjal ilmunud jadaväljaande või muu pidevväljaande ainukordne identifikaator. Standardis kirjeldatakse ka linke-ISSNi, mehhanismi sama pidevväljaande eri kandja-versioonide koondamiseks ja linkimiseks. ISSN on rakendatav nii varem ilmunud, praegu ilmuvatele kui ka lähemas tulevikus ilmuma hakkavatele jadaväljaannetele ja teistele pidevväljaannetele, olenemata nende avaldamiseks või tootmiseks kasutatavast kandjast. Monograafilistel väljaannetel (raamatutel), heli- ja videosalvestistel, nooditrükistel, audiovisuaalteostel ja muusikateostel on oma nummudussüsteemid, mistõttu selles standardis neid lähemalt ei käsitleta. Niisugused väljaanded võivad peale oma standardnumbri kanda ka ISSN-i, juhul kui nad on osa mõnest pidevväljaandest.

Keel et

Asendab EVS-ISO 3297:2002

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

UUED STANDARDID

CEN/TS 15448:2006/AC:2008

Hind 0,00

Identne CEN/TS 15448:2006/AC:2007

Postal services - Open standard interface between image controller and enrichment devices (OCRs, video coding systems, voting systems)

Keel en

EVS-EN ISO 15378:2008

Hind 246,00

Identne EN ISO 15378:2007

ja identne ISO 15378:2006

Primary packaging materials for medicinal products - Particular requirements for the application of ISO 9001:2000, with reference to Good Manufacturing Practice (GMP)

This International Standard specifies requirements for a quality management system where an organization needs to demonstrate its ability to provide primary packaging materials for medicinal products, which consistently meet customer requirements, including regulatory requirements and International Standards applicable to primary packaging materials. In this International Standard the term "if appropriate" is used several times. When a requirement is qualified by this phrase, it is deemed to be "appropriate" unless the organization can document a justification otherwise.

Keel en

EVS-EN ISO 24014-1:2008

Hind 268,00

Identne EN ISO 24014-1:2007

ja identne ISO 24014-1:2007

Public Transport - Interoperable Fare Management System - Part 1: Architecture

This part of ISO 24014 provides the basis for the development of multi-operator/multi-service Interoperable public surface (including subways) transport Fare Management Systems (IFMSs) on a national and international level. This part of ISO 24014 is applicable to bodies in public transport and related services which agree that their systems need to interoperate. While this part of ISO 24014 does not imply that existing interoperable fare management systems need to be changed, it applies, so far as it is practically possible, to extensions of these. This part of ISO 24014 covers the definition of a conceptual framework, which is independent of organisational and physical implementation. Any reference within this part of ISO 24014 to organisational or physical implementation is purely informative.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 19134

Identne prEN ISO 19134:2008

ja identne ISO 19134:2007

Tähtaeg 31.03.2008

Geographic information - Location-based services - Multimodal routing and navigation

This International Standard specifies the data types and their associated operations for the implementation of multimodal location-based services for routing and navigation. It is designed to specify web services that may be made available to wireless devices through web-resident proxy applications, but is not limited to that environment.

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

UUED STANDARDID

EVS-EN ISO 7218:2008

Hind 268,00

Identne EN ISO 7218:2007

ja identne ISO 7218:2007

Toiduainete ja loomasöötade mikrobioloogia. Üldjuhend mikrobioloogilisteks uuringuteks

Käesolev standard annab üldjuhendid mikrobioloogiliste analüüside läbiviimiseks vastavalt sellekohastele standarditele.

Keel en

Asendab EVS-ISO 7218:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-ISO 7218:1999

ja identne ISO 7218:1996

Toiduainete ja loomasöötade mikrobioloogia. Üldjuhend mikrobioloogilisteks uuringuteks

Käesolev standard annab üldjuhendid mikrobioloogiliste analüüside läbiviimiseks vastavalt sellekohastele standarditele.

Keel et

Asendatud EVS-EN ISO 7218:2008

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 11737-2 rev

Identne prEN ISO 11737-2:2007

ja identne ISO/DIS 11737-2:2007

Tähtaeg 31.03.2008

Sterilization of medical devices - Microbiological methods - Part 2: Tests of sterility performed in the validation of a sterilization process

This part of ISO 11737 specifies the general criteria for tests of sterility on medical devices that have been exposed to a treatment with the sterilizing agent that is a fraction of the specified sterilization process. These tests are intended to be performed when defining, validating or maintaining a sterilization process.

Keel en

Asendab EVS-EN ISO 11737-2:2000

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN ISO 3826-3:2008

Hind 132,00

Identne EN ISO 3826-3:2007

ja identne ISO 3826-3:2006

Plastist kokkupandavad anumad inimvere ja verekomponentide hoidmiseks. Osa 3:

Verekotisüsteemid

This part of ISO 3826 specifies requirements, including performance requirements, for integrated features on plastic, collapsible, non-vented, sterile containers (blood bag systems). Blood bag systems need not contain all of the integrated features identified in this document. The integrated features refer to: - leucocyte filter; - pre-donation sampling device; - top-and-bottom bag; - platelet storage bag; - needle stick protection device. In addition to ISO 3826-1, which specifies the requirements of conventional containers, this part of ISO 3826 specifies additional requirements for blood bag systems using multiple units. This part of ISO 3826 does not cover automated blood collection systems. Unless otherwise specified, all tests specified in this part of ISO 3826 apply to the plastic container as prepared ready for use. Use chemical, physical and biological tests in accordance with ISO 3826-1, where applicable.

Keel en

EVS-EN ISO 4823:2001/A1:2008

Hind 84,00

Identne EN ISO 4823:2000/A1:2007

ja identne ISO 4823:2000/Amd 1:2007

Dentistry - Elastomeric impression materials - Amendment 1

Standard esitab nõuded ja katsed elastomeersetele jäljendmaterjalidele.

Keel en

EVS-EN ISO 6360-1:2004/AC:2008

Hind 0,00

Identne EN ISO 6360-1:2004/AC:2007

ja identne ISO 6360-1:2004/Cor 1:2007

Dentistry - Number coding system for rotary instruments - Part 1: General characteristics

Keel en

EVS-EN ISO 10993-12:2008

Hind 171,00

Identne EN ISO 10993-12:2007

ja identne ISO 10993-12:2007

Meditsiiniseadmete bioloogiline hindamine. Osa 12: Proovieksemplari ettevalmistamine ja etalonained

This part of ISO 10993 specifies requirements and gives guidance on the procedures to be followed in the preparation of samples and the selection of reference materials for medical devices testing in biological systems in accordance with one or more parts of the ISO 10993 series.

Keel en

Asendab EVS-EN ISO 10993-12:2005

EVS-EN ISO 11499:2008

Hind 141,00

Identne EN ISO 11499:2007

ja identne ISO 11499:2007

Hambaravis kohaliku tuimastuse jaoks kasutatavad ampullid

This International Standard gives specific performance requirements for single-use dental cartridges of 1,8 ml and 2,2 ml nominal capacity for use with local anaesthetics. It specifies tests for leakage, plunger movement, extractable volume and underfilling, and lists general overall dimensions to ensure that the cartridge will fit dental cartridge syringes complying with ISO 9997. Labelling requirements are also specified.

Keel en

Asendab EVS-EN ISO 11499:2000

EVS-EN ISO 11979-6:2008

Hind 141,00

Identne EN ISO 11979-6:2007

ja identne ISO 11979-6:2007

Ophthalmic implants - Intraocular lenses - Part 6: Shelf-life and transport stability

This part of ISO 11979 specifies tests by which the shelf-life of sterile intraocular lenses (IOLs) in their final packaging can be determined. These tests include procedures to establish the stability of IOLs in distribution and storage.

Keel en

Asendab EVS-EN 13503-6:2003

EVS-EN ISO 13295:2008

Hind 132,00

Identne EN ISO 13295:2007

ja identne ISO 13295:2007

Dentistry - Mandrels for rotary instruments

This International Standard specifies the requirements, the packaging and marking characteristics for mandrels suitable for discs and polishers used in dentistry. This International Standard uses the system of coding laid down in ISO 6360, which specifies a 15-digit number for the identification of dental rotary instruments of all types.

Keel en

Asendab EVS-EN ISO 13295:1999

EVS-EN ISO 14801:2008

Hind 132,00

Identne EN ISO 14801:2007

ja identne ISO 14801:2007

Dentistry - Implants - Dynamic fatigue test for endosseous dental implants

This International Standard specifies a method of fatigue testing of single post endosseous dental implants of the transmucosal type and their premanufactured prosthetic components. It is most useful for comparing endosseous dental implants of different designs or sizes. While this International Standard simulates the functional loading of an endosseous dental implant body and its premanufactured prosthetic components under "worst case" conditions, it is not applicable for predicting the in vivo performance of an endosseous dental implant or prosthesis, particularly if more than one implant is used for a prosthesis.

Keel en

Asendab EVS-EN ISO 14801:2003

EVS-EN ISO 15378:2008

Hind 246,00

Identne EN ISO 15378:2007

ja identne ISO 15378:2006

Primary packaging materials for medicinal products - Particular requirements for the application of ISO 9001:2000, with reference to Good Manufacturing Practice (GMP)

This International Standard specifies requirements for a quality management system where an organization needs to demonstrate its ability to provide primary packaging materials for medicinal products, which consistently meet customer requirements, including regulatory requirements and International Standards applicable to primary packaging materials. In this International Standard the term "if appropriate" is used several times. When a requirement is qualified by this phrase, it is deemed to be "appropriate" unless the organization can document a justification otherwise.

Keel en

EVS-EN ISO 20776-2:2008

Hind 123,00

Identne EN ISO 20776-2:2007

ja identne ISO 20776-2:2007

Clinical laboratory testing and in vitro diagnostic test systems - Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility test devices - Part 2: Evaluation of performance of antimicrobial susceptibility test devices

This part of ISO 20776 establishes acceptable performance criteria for antimicrobial susceptibility test (AST) devices that are used to determine minimum inhibitory concentrations (MIC) and/or interpretive category determinations of susceptible, intermediate and resistant (SIR) strains of bacteria to antimicrobial agents in medical laboratories. This part of ISO 20776 specifies requirements for AST devices (including diffusion test systems) and procedures for assessing performance of such devices. It defines how a performance evaluation of an AST device is to be conducted. This part of ISO 20776 has been developed to guide manufacturers in the conduct of performance evaluation studies.

Keel en

EVS-EN ISO 22442-1:2008

Hind 199,00

Identne EN ISO 22442-1:2007

ja identne ISO 22442-1:2007

Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 1: Riski analüüs ja juhtimine

This part of ISO 22442 applies to medical devices other than in vitro diagnostic medical devices manufactured utilizing materials of animal origin, which are non-viable or have been rendered non-viable. It specifies, in conjunction with ISO 14971, a procedure to identify the hazards and hazardous situations associated with such devices, to estimate and evaluate the resulting risks, to control these risks, and to monitor the effectiveness of that control. Furthermore, it outlines the decision process for the residual risk acceptability, taking into account the balance of residual risk, as defined in ISO 14971, and expected medical benefit as compared to available alternatives. This part of ISO 22442 is intended to provide requirements and guidance on risk management related to the hazards typical of medical devices manufactured utilizing animal tissues or derivatives such as: a) contamination by bacteria, moulds or yeasts; b) contamination by viruses; c) contamination by agents causing Transmissible Spongiform Encephalopathies (TSE); d) material responsible for undesired pyrogenic, immunological or toxicological reactions. For parasites and other unclassified pathogenic entities, similar principles can apply.

Keel en

Asendab EVS-EN 12442-1:2001

EVS-EN ISO 22442-2:2008

Hind 171,00

Identne EN ISO 22442-2:2007

ja identne ISO 22442-2:2007

Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 2: Hankimise, kogumise ja käitluse ohje

This part of ISO 22442 specifies requirements for controls on the sourcing, collection and handling (which includes storage and transport) of animals and tissues for the manufacture of medical devices utilizing materials of animal origin, other than in vitro diagnostic medical devices. It applies where required by the risk management process as described in ISO 22442-1.

Keel en

Asendab EVS-EN 12442-2:2001

EVS-EN ISO 22442-3:2008

Hind 190,00

Identne EN ISO 22442-3:2007

ja identne ISO 22442-3:2007

Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 3: Viiruste ja muude ülekantavate toimeainete kõrvaldamise ja/või inaktiveerimise valideerimine

This part of ISO 22442 specifies requirements for the validation of the elimination and/or inactivation of viruses and TSE agents during the manufacture of medical devices (excluding in vitro diagnostic medical devices) utilizing animal tissue or products derived from animal tissue, which are non-viable or have been rendered non-viable. It applies where required by the risk management process as described in ISO 22442-1. It does not cover other transmissible and non-transmissible agents. NOTE 1 Analysis and management of risk is described in ISO 22442-1. Conventional processes used for sterilization, when used for the treatment of animal tissues for medical devices, have not been shown to be completely effective in inactivating the causative agents of transmissible spongiform encephalopathy. Selective sourcing is extremely important (see ISO 22442-1 and ISO 22442-2). NOTE 2 ISO 11135, ISO 11137, ISO 11737-1, ISO 13408, ISO 14160, ISO 14937 and ISO 17665 may be relevant for bacteria, moulds and yeast (see Bibliography). This part of ISO 22442 does not cover the utilization of human tissues in medical devices. This part of ISO 22442 does not specify a quality management system for the control of all stages of production of medical devices.

Keel en

Asendab EVS-EN 12442-3:2001

EVS-EN ISO 22794:2008

Hind 132,00

Identne EN ISO 22794:2007

ja identne ISO 22794:2007

Dentistry - Implantable materials for bone filling and augmentation in oral and maxillofacial surgery - Contents of a technical file

This International Standard applies to implantable materials, whether resorbable or non-resorbable, used as dental devices for filling and augmenting bones in oral and maxillofacial surgery. Products that are essentially pure (> 90 %) hydroxyapatite are not covered by this International Standard. Evaluation includes the physico-chemical, mechanical, biological and clinical aspects and behaviour of these implantable dental materials. Materials such as autografts, allografts and membranes, and products for which the primary intended use is to deliver a medicinal product, are not covered by this International Standard.

Keel en

EVS-EN ISO 23747:2008

Hind 190,00

Identne EN ISO 23747:2007

ja identne ISO 23747:2007

Anesteesia- ja hingamisaparatuur. Tippvõimsusega mõõturid kopsutalitluse mõõtmiseks

This International Standard specifies requirements for peak expiratory flow meters (PEFM) intended for the 110 assessment of pulmonary function in spontaneously breathing humans. 111 This Standard covers all devices that measure peak expiratory flow in spontaneously breathing humans either 112 as part of an integrated lung function device or as a stand-alone device.

Keel en

Asendab EVS-EN 13826:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 12442-2:2001**

Identne EN 12442-2:2000

Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 2: Hankimise, kogumise ja käitluse ohje

This part of EN 12442 specifies requirements for controls on the sourcing, collection and handling (which includes storage and transport) of animals and tissues for the manufacture of medical devices utilizing materials of animal origin other than in vitro diagnostic medical devices.

Keel en

Asendatud EVS-EN ISO 22442-2:2008

EVS-EN 12442-3:2001

Identne EN 12442-3:2000

Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 3: Viiruste ja muude ülekantavate toimeainete kõrvaldamise ja/või inaktiveerimise valideerimine

This part of EN 12442 specifies requirements for the validation of elimination and/or inactivation of viruses and/or transmissible agents during the manufacture of medical devices (excluding in-vitro diagnostic medical devices) utilizing materials of animal origin. It is not applicable to bacteria, moulds and yeasts.

Keel en

Asendatud EVS-EN ISO 22442-3:2008

EVS-EN 12442-1:2001

Identne EN 12442-1:2000

Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 1: Riski analüüs ja juhtimine

This part of EN 12442 applies to medical devices (excluding in-vitro diagnostic medical devices) manufactured utilizing animal tissue or products derived from animal tissue, which are non-viable or have been rendered non-viable. It specifies, in conjunction with EN 1441, a procedure to investigate, using available information, the safety of such devices by identifying hazards and estimating the risks associated with the device (risk analysis).

Keel en

Asendatud EVS-EN ISO 22442-1:2008

EVS-EN 13503-6:2003

Identne EN 13503-6:2002
ja identne ISO 11979-6:2002

Ophthalmic implants - Intraocular lenses - Part 6: Shelf-life and transport stability

This part of EN 13503 specifies tests by which the shelf-life of sterile intraocular lenses (IOLs) in their final packaging can be determined. These tests include procedures to establish the stability of IOLs in distribution and storage

Keel en

Asendatud EVS-EN ISO 11979-6:2008

EVS-EN 13826:2003

Identne EN 13826:2003

Tippvõimsusega vooluhulgamõõturid

This European Standard specifies requirements for peak expiratory flow meters (PEFM) intended for the assessment of pulmonary function in spontaneously breathing humans. This European Standard covers all devices that measure peak expiratory flow either as part of an integrated lung function device or as a stand-alone device

Keel en

Asendatud EVS-EN ISO 23747:2008

EVS-EN ISO 10993-12:2005

Identne EN ISO 10993-12:2004

ja identne ISO 10993-12:2002

Meditatsiooniseadmete bioloogiline hindamine. Osa 12: Proovieksemplari ettevalmistamine ja etalonained

This part of ISO 10993 specifies requirements and gives guidance on the procedures to be followed in the preparation of samples and the selection of reference materials for medical device testing in biological systems in accordance with one or more parts of the ISO 10993 series.

Keel en

Asendab EVS-EN ISO 10993-12:1999

Asendatud EVS-EN ISO 10993-12:2008

EVS-EN ISO 11499:2000

Identne EN ISO 11499:1999

ja identne ISO/DIS 11499:1995

Hambaravis kohaliku tuimastuse jaoks kasutatavad ampullid

This Standard gives specific performance requirements for single-use dental cartridges for local anaesthetics of 1,8 ml and 2,2 ml nominal capacity. It specifies tests for leakage, plunger movement, extractable volume and underfilling, and lists essential overall dimensions to ensure that the cartridge will fit dental cartridge syringes complying with ISO 9997. Labelling requirements are also specified.

Keel en

Asendatud EVS-EN ISO 11499:2008

EVS-EN ISO 13295:1999

Identne EN ISO 13295:1996

ja identne ISO 13295:1994

Pöörlevad hambaraviinstrumendid. Spindlid

Käesolev standard esitab nõuded ning määrab kindlaks pakendamise ja märgistamise spindlite korral, mis sobivad paigaldatud või paigaldamata stomatoloogiliste ketaste ja poleerimisotsakute kinnitamiseks.

Keel en

Asendatud EVS-EN ISO 13295:2008

EVS-EN ISO 14801:2003

Identne EN ISO 14801:2003

ja identne ISO 14801:2003

Dentistry - Fatigue test for endosseous dental implants

This International Standard specifies a method of fatigue testing of single-post endosseous dental implants of the transmucosal type

Keel en

Asendatud EVS-EN ISO 14801:2008

KAVANDITE ARVAMUSKÜSITLUS**prCEN/TR 15753**

Identne prCEN/TR 15753:2008

Tähtaeg 9.03.2008

Packaging - Package leaflets for medicinal products - Braille and other formats for visually impaired people

This European Technical Report addresses the provision of information for medicinal products in alternative formats suitable for blind and partially sighted people.

Keel en

prEN 15546-1

Identne prEN 15546-1:2007

Tähtaeg 31.03.2008

Small bore connectors for liquids and gases in healthcare applications - Part 1 - General Requirements

This part of the series of European Standards specifies general requirements for small bore connectors used in specific medical applications to convey liquids or gases to or from a patient or via intermediate systems. It is intended to be a reference document that can be used as a tool to minimise the risk of misconnections of small bore connectors between different medical applications. It provides a framework to assess non-interchangeability of small bore connectors based on their inherent design and dimensions. It does not specify requirements for the medical devices and accessories on which these connectors are provided. Such requirements are given in particular International or European Standards for specific medical devices and accessories.

Keel en

prEN ISO 11737-2 rev

Identne prEN ISO 11737-2:2007

ja identne ISO/DIS 11737-2:2007

Tähtaeg 31.03.2008

Sterilization of medical devices - Microbiological methods - Part 2: Tests of sterility performed in the validation of a sterilization process

This part of ISO 11737 specifies the general criteria for tests of sterility on medical devices that have been exposed to a treatment with the sterilizing agent that is a fraction of the specified sterilization process. These tests are intended to be performed when defining, validating or maintaining a sterilization process.

Keel en

Asendab EVS-EN ISO 11737-2:2000

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

EVS-EN 3-8:2007/AC:2008

Hind 0,00

Identne EN 3-8:2006/AC:2007

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

Keel en

EVS-EN 3-9:2007/AC:2008

Hind 0,00

Identne EN 3-9:2006/AC:2007

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

Keel en

EVS-EN 54-17:2006/AC:2008

Hind 0,00

Identne EN 54-17:2005/AC:2007

Fire detection and fire alarm systems - Part 17: Short-circuit isolators

Keel fr

EVS-EN 471:2004+A1:2008

Hind 171,00

Identne EN 471:2003+A1:2007

Hoiatusrõivad professionaalseks kasutamiseks. Katsemeetodid ja nõuded KONSOLIDEERITUD TEKST

This European Standard specifies requirements for protective clothing capable of signalling the user's presence visually, intended to provide conspicuity of the user in hazardous situations under any light conditions by day and under illumination by vehicle headlights in the dark. Performance requirements are included for colour and retroreflection as well as for the minimum areas and for the disposition of the materials in protective clothing.

Keel en

Asendab EVS-EN 471:2004

EVS-EN 1486:2008

Hind 171,00

Identne EN 1486:2007

Kaitserõivad tuletõrjajatele. Katsemeetodid ja nõuded erikustutustööde jaoks ette nähtud helkurõivastele

This European Standard considers requirements for the protection of the whole body including head, hands and feet. Clothing for head and feet according to this European Standard, however, may only provide sufficient protection when worn together with such basic PPE specified in the relevant standards as noted in paragraphs 4.2 and 4.4 of this European Standard. This European Standard specifies test methods and minimum performance requirements for reflective protective clothing used in specialised fire-fighting. This clothing provides protection against flame lick and intense radiant heat and is worn for short periods only, to enable the fire-fighter to enter specific high-risk fire-fighting and fire rescue situations which also require the use of breathing apparatus. This European Standard only covers protective clothing that relies upon the ability of the outer material to reflect intense radiant heat. This type of reflective clothing may also be used for industrial applications involving high levels of radiant heat.

Keel en

Asendab EVS-EN 1486:2001

EVS-EN 15267-3:2008

Hind 246,00

Identne EN 15267:2007

Air quality - Certification of automated measuring systems - Part 3: Performance specifications and test procedures for automated measuring systems for monitoring emissions from stationary sources

This European Standard specifies the performance criteria and test procedures for automated measuring systems that measure gases and particulate matter in, and flow of, the waste gas from stationary sources. This European Standard supports the requirements of particular EU Directives. It provides the detailed procedures covering the QAL1 requirements of EN 14181 and, where required, input data used in QAL3.

Keel en

EVS-EN 15345:2008

Hind 104,00

Identne EN 15345:2007

Plastics - Recycled Plastics - Characterisation of Polypropylene (PP) recyclates

This European Standard defines a method of specifying delivery condition characteristics for Polypropylene (PP). It gives the most important characteristics and associated test methods for assessing a single batch of PP recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PP to agree on specifications for specific and general applications. This standard does not cover the characterisation of plastics wastes. See prEN 15347. This standard is applicable without prejudice to any existing legislation

Keel en

EVS-EN 15346:2008

Hind 162,00

Identne EN 15346:2007

Plastics - Recycled plastics - Characterisation of poly(vinyl chloride) (PVC) recyclates

This European Standard defines a method of specifying delivery conditions for poly(vinyl chloride) (PVC) recyclates. It gives the most important characteristics and associated test methods for assessing of PVC recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PVC to agree on specifications for specific and generic applications. This Standard does not cover the characterisation of plastics wastes. See prEN 15347. This standard is applicable without prejudice to any existing legislation

Keel en

EVS-EN 15347:2008

Hind 95,00

Identne EN 15347:2007

Plastics - Recycled Plastics - Characterisation of plastics wastes

This European Standard provides a scheme for the characterisation of plastics wastes, laying out those properties for which the supplier of the waste shall make information available to the purchaser, and identifying test methods where applicable. The scheme provides for a division of information between "Required Data", where a statement is required, even if it is "unclassified", and additional "Optional Data" which the supplier may choose to provide if it adds value to the waste. This standard is applicable without prejudice to any existing legislation. NOTE This standard does not cover the characterisation of plastics recyclates.

Keel en

EVS-EN 15348:2008

Hind 151,00

Identne EN 15348:2007

Plastics - Recycled plastics - Characterization of poly(ethylene terephthalate) (PET) recyclates

This European Standard gives guidelines for the characterisation of poly(ethylene terephthalate) (PET) recyclates. It gives the most important characteristics and associated test methods for assessing PET recyclates intended to be used for the production of semi-finished/finished products. It is intended for use by the supplier and purchaser of such materials, to assist them in agreeing on specifications. This standard is applicable without prejudice to any existing legislation.

Keel en

EVS-EN 50436-2:2008

Hind 162,00

Identne EN 50436-2:2007

Alcohol interlocks - Test methods and performance requirements -- Part 2: Instruments having a mouthpiece and measuring breath alcohol for general preventive use

This European Standard specifies test methods and performance requirements for breath alcohol controlled alcohol interlocks. It covers alcohol interlocks intended mainly for general preventive use.

Keel en

EVS-EN ISO 389-6:2008

Hind 132,00

Identne EN ISO 389-6:2007

ja identne ISO 389-6:2007

Acoustics - Reference zero for the calibration of audiometric equipment - Part 6: Reference hearing threshold levels for test signals of short duration

This part of ISO 389 specifies reference hearing threshold levels for tests signals of short duration applicable to the calibration of audiometric equipment where such signals are used.

Keel en

EVS-EN ISO 11079:2008

Hind 208,00

Identne EN ISO 11079:2007

ja identne ISO 11079:2007

Ergonomics of the thermal environment - Determination and interpretation of cold stress when using required clothing insulation (IREQ) and local cooling effects

This International Standard specifies methods and strategies for assessing the thermal stress associated with exposure to cold environments. These methods apply to continuous, intermittent as well as occasional exposure and type of work, indoors and outdoors. They are not applicable to specific effects associated with certain meteorological phenomena (e.g. precipitation), which are assessed by other methods.

Keel en

EVS-EN ISO 12127-2:2008

Hind 141,00

Identne EN ISO 12127-2:2007

ja identne ISO 12127-2:2007

Kaitserietus leegi ja kuumuse vastu. Kaitseriituse või selle koostismaterjali soojusülekanne määramine kokkupuutel. Osa 2: Kukkuva silindri põhjustatud kuumus kokkupuutel

This part of ISO 12127 specifies a test method designed to evaluate the heat transfer and the behaviour of materials used for protective clothing when such materials are struck by high temperature metal particles, especially when these are trapped in the folds of the fabric. The results obtained by this method permit the comparison of the behaviour of different materials which have undergone this test under standardized conditions. They do not permit conclusions to be drawn with respect to contacts with large splashes of molten cast iron or other metal, nor do they allow the behaviour of complete garments under industrial conditions to be predicted.

Keel en

EVS-EN ISO 14644-6:2008

Hind 162,00

Identne EN ISO 14644-6:2007

ja identne ISO 14644-6:2007

Cleanrooms and associated controlled environments - Part 6: Vocabulary

This part of ISO 14644 establishes a vocabulary of terms and definitions related to cleanrooms and associated controlled environments. This part of ISO 14644 is a compendium of the terms and definitions given in the other parts of ISO 14644. It also includes the terms and definitions given in ISO 14698-1 and ISO 14698-2.

Keel en

EVS-EN ISO 16000-9:2006/AC:2008

Hind 0,00

Identne EN ISO 16000-9:2006/AC:2007

ja identne ISO 16000-9:2006/Cor 1:2007

Indoor air - Part 9: Determination of the emission of volatile organic compounds from building products and furnishing - Emission test chamber method

Keel en

EVS-EN ISO 23667:2008

Hind 286,00

Identne EN ISO 23667:2007

ja identne ISO 23667:2007

Packaging - Transport packaging for dangerous goods - Rigid plastics and plastics composite IBCs - Compatibility testing

This International Standard specifies the requirements and test methods for compatibility testing of polyethylene-based plastics Intermediate Bulk Containers (IBCs) and composite IBCs with plastics inners containing liquids. The testing involves storage with the packaged substance, or with a standard liquid as defined in Annex A. Annex B describes small scale laboratory tests, which may be used to determine the assimilation of those products to be carried with the standard liquids. This International Standard should be used in conjunction with one or more of the international regulations set out in the Bibliography.

Keel en

EVS-ISO 10396:2008

Hind 171,00

ja identne ISO 10396:2007

PAIKSETE SAASTEALLIKATE HEITED Proovivõtt gaasikontsentratsioonide automaatseks määramiseks statsionaarsetes seiresüsteemides

Käesolev standard määratleb töövõtted ja vahendid, mis võimaldavad teatud piirides saada esinduslikke proove gaasikontsentratsioonide automaatseks määramiseks gaasi-listes heitvooludes. Meetodika sobib hapniku (O₂), süsinikdioksiidi (CO₂), süsinik-monooksiidi (CO), väeveldioksiidi (SO₂), lämmastikmonooksiidi (NO) ja lämmastik-dioksiidi (NO₂) või lämmastikoksiidide NO ja NO₂ üldkoguse määramiseks. On selge, et mõnede põlemisprotsesside ja olukordade puhul võib käesoleva standardi rakendatavus olla piiratud. Sellised olukorrad nõuavad ettevaatust ja tehnilist asja-tundlikkust, eriti kui tegemist on millegagi järgmisest: a) sööbivad või kõrge reaktsioonivõimega komponendid, nt ammoniaak, vesinik-kloriid ja väävelhape;

b) kõrge vaakumi, rõhu või temperatuuri all olevad gaasivoolud; c) märjad suitsugaasid; d) protsessi juhitamatutest muutustest tingitud voolukiiruse, temperatuuri või kontsentratsiooni kõikumised; e) gaaside kihistumine gaasivoolude mittesegunemise tõttu; f) keskkonnaseireseadmete abil tehtud mõõtmised; g) suhteliselt madalad gaasikontsentratsioonid.

Keel et

Asendab EVS-ISO 10396:2006

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 471:2004

Identne EN 471:2003

Hoiatusrõivad professionaalseks kasutamiseks. Katsemeetodid ja nõuded

This European Standard specifies requirements for protective clothing capable of signalling the user's presence visually, intended to provide conspicuity of the user in hazardous situations under any light conditions by day and under illumination by vehicle headlights in the dark

Keel en

Asendab EVS-EN 471:2000

Asendatud EVS-EN 471:2004+A1:2008

EVS-EN 1486:2001

Identne EN 1486:1996

Kaitserõivad tuleõrjutele. Katsemeetodid ja nõuded erikustutustööde jaoks ette nähtud helkurõivastele

Käesolev standard sätestab katsemeetodid ja minimaalsed teostusnõuded eritulekustutustöödel kasutatavale peegeldavale kaitseriietusele. Käsitleva kaitseriietuse tagab kaitse nii tuleleekide kui ka kiirgava kuumuse eest ja seda kantakse ainult lühikese aja jooksul, võimaldamaks tuleõrjajal tegutseda kõrgohuga eritulekustutustööde ja tuletõrjumise olukordades, mis nõuavad ka hingamisaparaadi kasutamist ning pea, käte ja jalgade kaitset. Käesolev standard käsitleb ainult sellist kaitseriietust, milles kasutatakse riidematerjali välispinna omadust peegeldada tugevatoimelist kiirgavat kuumust. Sellist liiki peegeldavat kaitseriietust võib kasutada ka tööstuses, kus on tegemist tugeva kiirgava kuumusega. Käesolevas standardis sätestatud peegeldavat kaitseriietust ei ole käsitletud standardis EN 469. Standardis EN 469 sätestatud mittepeegeldavat kaitseriietust võib samuti kasutada eritulekustutustööde korral koos vastavate pea, käte, jalgade ja hingamisteede kaitsevahenditega.

Keel et

Asendatud EVS-EN 1486:2008

EVS-EN ISO 3411:1999

Identne EN ISO 3411:1999

ja identne ISO 3411:1995

Mullatöömasinad. Masina juhi kehamõõdud ja juhti ümbritseva ruumi vähimad mõõtmed

Käesolev standard määratleb mullatöömasina meessoost juhi kehamõõdud ning määrab kindlaks juhikabiinis juhti ümbritseva minimaalse normaalseks tööks vajaliku vaba ruumi mõõtmed (kabiinid, üle katuse rullumise ning ümbermineku suhtes kindlad kaitsekonstruktsioonid), mis on üldiselt kohaldatavad mullatöömasinate suhtes.

Keel en

Asendatud EVS-EN ISO 3411:2008

EVS-ISO 10396:2006

ja identne ISO 10396:1993

Paiksete saasteallikate heited. Proovivõtt gaasikontsentratsioonide automaatseks määramiseks

Käesolev standard määratleb töövõttes ja -vahendid, mis võimaldavad teatud piirides saada esinduslikke proove gaasikontsentratsioonide automaatseks määramiseks gaasilistes heitmevooludes. Standardi rakendusala piirdub hapniku (O₂), süsinikdioksiidi (CO₂), süsinikmonoksiidi (CO), vääveldioksiidi (SO₂), lämmastikmonoksiidi (NO) ja lämmastikdioksiidi määramisega (NO₂). Ehkki käesolev standard mainib neid ainult lühidalt, on gaaside massivoolukiiruse määramiseks vaja põhjalikke voolukiiruse mõõtmisi.

Keel et

Asendatud EVS-ISO 10396:2006

KAVANDITE ARVAMUSKÜSITLUS

EN 349:1998/prA1

Identne EN 349:1993/prA1:2008

Tähtaeg 29.03.2008

Masinate ohutus. Minimaalsed vahekaugused vältimaks inimese kehaosade muljumisohtu

Käesoleva Euroopa standardi eesmärgiks on võimaldada kasutajal (nt standardite koostajal, masinate konstrueerijal) vältida ohtu muljumisohtlikes alades. Selle standardiga määratakse minimaalsed vahekaugused sõltuvalt inimeste ohustatud kehaosast ja see standard on rakendatav siis, kui standardis esitatud meetodiga võib saavutada piisavat ohutust. Käesolev Euroopa standard on rakendatav ainult muljumisest tekkivate ohtude puhul ja seda ei saa kohaldada teistele võimalike ohtude, näiteks, löögi-, rebestus- või kaasahaaramisohu puhul.

Keel en

EN 574:1999/prA1

Identne EN 574:1996/prA1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Kahekäe-juhtseadised.

Talitusaspektid. Konstrueerimise põhimõtted

Standard kirjeldab kahekäe-juhtseadiste põhitunnuseid eesmärgiga tagada ohutus ning esitab kolme tüüpi seadiste talituslikud tunnused. See standard ei kehti seadiste kohta, mis on ette nähtud kasutamiseks piiravate seadistena, töõshoidvate seadistena või spetsiifiliste juhtseadistena. Standard annab nõuded ja juhised kahekäe-juhtseadiste konstruktsiooni ja valiku, kaasa arvatud nende seadiste hindamise, hävimise ärahoidmise ning vigade tekke vältimise kohta.

Keel en

EN 626-1:1998/prA1

Identne EN 626-1:1994/prA1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Masinatest lähtuvatest ohtlikest ainetest tuleneva terviseriski vähendamine. Osa 1: Põhimõtted ja nõuded masinate tootjatele

Käesolevas Euroopa standardis käsitletakse masinatest lähtuvatest ohtlikest ainetest tulenevate terviseriskide haldamise põhimõtteid. Käesolevat Euroopa standardit ei saa kasutada nende ohtlike ainete puhul, mis on ohtlikud ainuüksi nende plahvatus-, süttivus-, või radioaktiivsete omaduste, kõrge või madala temperatuuri, kõrge või madala rõhu tõttu.

Keel en

EN 626-2:1999/prA1

Identne EN 626-2:1996/prA1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Masinatest eralduvate kahjulike ainete terviseohu vähendamine. Osa 2:

Kontrollmenetluste aluseks olev metodoloogia

Standard määrab protseduuri, mis on ohtlike ainete eraldumisega seonduvate oluliste tegurite valiku aluseks. Standardi eesmärk on määrata kindlaks sobivad kontrolliparameetrid.

Keel en

EN 1093-2:2007/prA1

Identne EN 1093-2:2006/prA1:2008

Tähtaeg 31.03.2008

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

EN 1093-3:2007/prA1

Identne EN 1093-3:2006/prA1:2008

Tähtaeg 31.03.2008

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

EN 1093-4:1999/prA1

Identne EN 1093-4:1996/prA1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Õhu kaudu levivate kahjulike ainete emissiooni hindamine. Osa 4:

Väljalaskesüsteemi efektiivse mõju ulatus.

Isotoopindikaatorite meetod

Standard kirjeldab seadmele paigaldatud väljalaskesüsteemi efektiivse mõju ulatuse mõõtmismeetodit. See meetod põhineb isotoopindikaatorite tehnikal ja seda võib kasutada mistahes tüüpi keskkonnavalastest testides (stendi-, ruumi- ja välitestidel, vt. ENV 1093-1). See meetod on ainult siis kasutatav, kui isotoopindikaatoril on tegeliku saasteainega võrreldav aerodünaamiline karakteristik.

Keel en

EN 60335-2-11:2003/prAB

Identne EN 60335-2-11:2003/prAB:2007

Tähtaeg 31.03.2008

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-11: Erinõuded trummelkuivatitele**

Deals with the safety of electric tumble dryers intended for household and similar purposes. The rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to the drying function of washing machines having a drying cycle

Keel en

EN 60335-2-52:2003/FprA1

Identne EN 60335-2-52:2003/FprA1:2008

ja identne IEC 60335-2-52:2002/A1:200X

Tähtaeg 31.03.2008

Majapidamis- ja muud taolised elektriseadmed.**Ohutus. Osa 2-52: Erinõuded****suuhügieeniseadmetele**

Deals with the safety of electric oral hygiene appliances for households and similar purposes, their rated voltage being not more than 250 V. Examples of appliances covered by this standard are oral irrigators and toothbrushes

Keel en

EN ISO 12100-1:2004/prA1

Identne EN ISO 12100-1:2003/prA1:2008

ja identne ISO 12100-1:2003/DAM 1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Põhimõisted, konstrueerimise üldpõhimõtted. Osa 1: Põhiterminoloogia, meetodika

This standard defines basic terminology and methodology used in achieving safety of machinery. The provisions stated in this standard are intended for the designer. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

EN ISO 12100-2:2004/prA1

Identne EN ISO 12100-2:2003/prA1:2008

ja identne ISO 12100-2:2003/DAM 1:2008

Tähtaeg 31.03.2008

Masinate ohutus. Põhimõisted, konstrueerimise üldpõhimõtted. Osa 2: Tehnilised põhimõtted (ISO 12100-2:2003)

This standard defines technical principles to help designers in achieving safety in the design of machinery. ISO 12100-2 is intended to be used together with ISO 12100-1 when considering the solution to a specific problem. The two parts of ISO 12100 can be used independently of other documents or as a basis for the preparation of other type-A standards or type-B or -C standards. This standard does not deal with damage to domestic animals, property or the environment.

Keel en

prCEN/TR 12566-5

Identne prEN 12566-5:2004

Tähtaeg 31.03.2008

Small wastewater treatment systems up to 50 PT - Part 5: Pre-treated Effluent Filtration systems

This Technical Report specifies filtration systems ranging from a single house up to and included 50 PT receiving domestic wastewater from septic tanks manufactured according to the requirements given in EN 12566-1 and EN 12566-4. This document is considered as a code of practice and gives design parameters, construction details, installation and component requirements for constructed sand filters and subsurface flow reed beds (with sand or gravel).

Keel en

prEN 207 rev

Identne prEN 207:2008

Tähtaeg 31.03.2008

Isikliikud silmakaitsevahendid. Filtrid ja silmakaitsevad (lasersilmakaitsevad) kaitseks laserkiirguse eest

Käesolev Euroopa standard kehtib vastavalt normdokumendi EN 60825 - 1:1994 määratlusele laserikiirguse eest kaitsvate silmakaitsevahendite kohta (s.t. LED (valgusdiodi) kiirgus kaasa arvatud) spektraalvahemikus 180 nm (0,18 µm) kuni 1000 µm. Standard määratleb nõuded, testimismeetodid ja märgistuse. Valiku- ja kasutusjuhisis on esitatud lisas B. Normdokument EN 208 kehtib silmakaitsevahendite kohta laserite reguleerimisel.

Keel en

Asendab EVS-EN 207:1999

prEN 208 rev

Identne prEN 208:2008

Tähtaeg 31.03.2008

Isikliikud silmakaitsevahendid. Laserite ja lasersüsteemide justeerimisel kasutatavad silmakaitsevahendid (laserite justeerimise silmakaitsevahendid)

Käesolev Euroopa standard kehtib laserite reguleerimisel kasutatavate silmakaitsevahendite kohta. Nendeks on normdokumendi EN 60825 - 1:1994 määratluse kohaselt filtrid ja silmakaitsevahendid, mida kasutatakse laserite ja lasersüsteemide reguleerimisel (s.t. LED (valgusdiodi) kiirgus kaasa arvatud). Standard hõlmab nähtava spektri vahemikus 400 nm kuni 700 nm esinevat kiirgust. Käesolevas standardis esitatud filtrid vähendavad seda kiirgust 2. klassi laseritele ette nähtud väärtusteni (või CW (pidevtoimelaserite) korral 1 mW-ni). Sel juhul aitavad silmi kaitsta ka ärritusreaktsioonid, kaasa arvatud pilgutusrefleks. Käesolev standard määrab kindlaks tehnilised andmed, testimismeetodid ja märgistuse. Valiku- ja kasutusjuhisis on esitatud lisas B.

Keel en

Asendab EVS-EN 208:1999

prEN 12254 rev

Identne prEN 12254:2008

Tähtaeg 31.03.2008

Ekraanid laseriga töökohtades. Ohutusnõuded ja katsetamine

This standard specifies functional requirements and a product labelling system applicable to a range of temporary and permanent passive guards (in the following called screens) for protection against laser radiation. This standard includes test methods for testing functional performance and also the specification of the user documentation to be supplied with the product. The screens are designed to protect the user from uncontrolled emission of direct and/or diffuse radiation for a defined exposure to lasers, based on the necessary functional requirements for any particular application being determined by risk assessment principles. This standard applies to supervised screens for installations in working places at which laser radiation up to a maximum mean power of 100 W or single pulse energy of 30 J occurs within the spectral range between 180 nm (0,18 µm) and 106 nm (1 000 µm).

Keel en

Asendab EVS-EN 12254:1999

prEN 14025

Identne prEN 14025:2007

Tähtaeg 31.03.2008

Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction

This European Standard specifies the minimum requirements for the design and construction of metallic pressure tanks having a maximum working pressure exceeding 50 kPa (0,5 bar), for the transport of dangerous goods by road and rail. This standard includes requirements for openings, closures and structural equipment; it does not cover requirements of service equipment. For road tankers for the transport of LPG see EN 12493. For tanks for the transport of cryogenic liquids see EN 13530-1 and EN 13530-2.

Keel en

Asendab EVS-EN 14025:2004

prEN 61111

Identne prEN 61111:2007

ja identne IEC 61111:200X

Tähtaeg 31.03.2008

Live working - Electrical insulating matting

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

Keel en

Asendab CLC/TS 61111:2007

prEN 61112

Identne prEN 61112:2007

ja identne IEC 61112:200X

Tähtaeg 31.03.2008

Live working - Electrical insulating blankets

This International Standard is applicable to electrical 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. installations. Electrical insulating blankets in rolls having a width lower than 50 mm are not covered by this standard.

Keel en

Asendab CLC/TS 61112:2007

prEN ISO 13849-1 rev

Identne prEN ISO 13849-1:2008

ja identne ISO 13849-1:2006

Tähtaeg 31.03.2008

Masinate ohutus. Ohutust mõjutavad osad juhtimissüsteemides. Osa 1: Kavandamise üldpõhimõtted

This part of ISO 13849 provides safety requirements and guidance on the principles for the design and integration of safety-related parts of control systems (SRP/CS), including the design of software. For these parts of SRP/CS, it specifies characteristics that include the performance level required for carrying out safety functions. It applies to SRP/CS, regardless of the type of technology and energy used (electrical, hydraulic, pneumatic, mechanical, etc.), for all kinds of machinery.

Keel en

Asendab EVS-EN ISO 13849-1:2006

prEN ISO 13849-2 rev

Identne ISO 13849-2:2003

ja identne ISO 13849-2:2003

Tähtaeg 31.03.2008

Masinate ohutus. Ohutust mõjutavad osad juhtimissüsteemides. Osa 2: Kehtivus

This European Standard specifies the procedures and conditions to be followed for the validation by analysis and testing of:

- the safety functions provided, and
- the category achieved

of the safety-related parts of the control system in compliance with EN 954-1 (ISO 13849-1), using the design rationale provided by the designer. This European Standard does not give complete validation requirements for programmable electronic systems and therefore can require the use of other standards.

Keel en

Asendab EVS-EN ISO 13849-2:2003

prEN ISO 15008 rev

Identne prEN ISO 15008:2007

ja identne ISO/DIS 15008:2007

Tähtaeg 31.03.2008

Road vehicles - Ergonomic aspects of transport information and control systems - Specifications and compliance procedures for in-vehicle visual presentation

This International Standard gives minimum specifications for the image quality and legibility of displays containing dynamic (changeable) visual information presented to the driver of a road vehicle by on-board transport information and control systems (TICS) used while the vehicle is in motion. These specifications are intended to be independent of display technologies, while test methods and measurements for assessing compliance with them have been included where necessary.

Keel en

Asendab EVS-EN ISO 15008:2004

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 1434-4:2007/AC:2008

Hind 0,00

Identne EN 1434-4:2007/AC:2007

Heat meters - Part 4: Pattern approval tests

Keel en

EVS-EN ISO 463:2006/AC:2008

Hind 0,00

Identne EN ISO 463:2006/AC:2007

ja identne ISO 463:2006/Cor 1:2007

Geometrical Product Specifications (GPS) - Dimensional measuring equipment - Design and metrological characteristics of mechanical dial gauges

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61779-2:2002

Identne EN 61779-2:2000

ja identne IEC 61779-2:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 2: Nõuded I grupi seadmete, mis on ette nähtud kuni 5%-se metaanikoguse määramiseks ümbritsevas õhus, toimimisinäitajatele

This part of IEC 61779 specifies requirements for group I (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air. The apparatus, or parts thereof, are intended for use in mines susceptible to firedamp. The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-3:2002

Identne EN 61779-3:2000

ja identne IEC 61779-3:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 3: Toimimisnõuded I grupi seadmete, mis on ette nähtud kuni 100%-se metaanikoguse määramiseks ümbritsevas õhus

This part of IEC 61779 specifies requirements for group 1 (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air. The apparatus, or parts thereof, are intended for use in mines susceptible to firedamp. The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-4:2002

Identne EN 61779-4:2000

ja identne IEC 61779-4:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 4: Nõuded II grupi seadmete, mis on ette nähtud kuni 100%-se madalama astme plahvatusohu piirmäära kindlakstegemiseks, toimimisinäitajatele

This part of IEC 61779 specifies requirements for group II (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air. The apparatus, or parts thereof, may be installed or used in potentially explosive atmospheres (i.e. group I). The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-5:2002

Identne EN 61779-5:2000

ja identne IEC 61779-5:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 5: Nõuded II grupi seadmete, mis on ette nähtud kuni 100%-se gaasikoguse määramiseks, toimimisinäitajatele

This part of IEC 61779 specifies requirements for group II (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air. The apparatus, or parts thereof, may be installed or used in potentially explosive atmospheres, other than mines susceptible to firedamp (i.e. group I). The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-1:2002

Identne EN 61779-1:2000

ja identne IEC 61779-1:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 1: Üldised nõuded ja katsemeetodid

This part of IEC 61779 specifies general requirements for construction and testing and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of flammable gas or vapour concentrations with air. The apparatus, or parts thereof, are intended for use in potentially explosive atmospheres (see 2.1.8.) and in mines susceptible to firedamp. This standard is supplemented by standards, concerning the specific requirements for the performance of the various types of apparatus.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-1:2002/A11:2004

Identne EN 61779-1:2000/A11:2004

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 1: Üldised nõuded ja katsemeetodid

This part of IEC 61779 specifies general requirements for construction and testing and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of flammable gas or vapour concentrations with air. The apparatus, or parts thereof, are intended for use in potentially explosive atmospheres (see 2.1.8.) and in mines susceptible to firedamp. This standard is supplemented by standards, concerning the specific requirements for the performance of the various types of apparatus.

Keel en

Asendatud EVS-EN 60079-29-1:2008

KAVANDITE ARVAMUSKÜSITLUS

prEN 13523-1 rev

Identne prEN 13523-1:2008

Tähtaeg 31.03.2008

Coil coated metals - Test methods - Part 1: Film thickness

This Part of EN 13523 specifies the procedures for determining the dry film thickness of an organic coating on a metallic substrate (coil coating). Four appropriate methods are given in this Part of EN 13523:

- a) Magnetic induction;
- b) Eddy current;
- c) Micrometer;
- d) Optical.

Keel en

Asendab EVS-EN 13523-1:2001

prEN 15080-15

Identne prEN 15080-15:2007

Tähtaeg 31.03.2008

Extended application of results from fire resistance tests - Part 15: Linear joint seals

The purpose of this document is to provide the principles and guidance for the preparation of extended application documents for linear joint sealing systems tested in accordance with EN 1366-4. The field of the extended application document is additional to the direct field of application given within EN 1366-4 and may be applied to or based on a single test, or a number of tests, which provide the relevant information for the formulation of an extended application. It should be noted that this standard provides general guidance on the likely effects of a change. It gives no guidance as to the magnitude, nor how this magnitude is evaluated. It should be noted that at present there is considered to be insufficient test evidence and experience to determine extended application rules for mechanical metal seals. All designs and configurations must, therefore, be the subject of a suitable test program.

Keel en

FprEN 60770-2

Identne FprEN 60770-2:2008

ja identne IEC 60770-2:200X

Tähtaeg 31.03.2008

Transmitters for use in industrial-process control systems -- Part 2: Methods for inspection and routine testing

This part of IEC 60770 is applicable to transmitters, which have either a standard analogue electric current output signal or a standard pneumatic output analogue signal in accordance with IEC 60381-1 or IEC 60382. The tests detailed herein may be applied to transmitters which have other output signals, provided that due allowance is made for such differences. For the method of inspection and routine testing of the intelligent transmitters see IEC 60770-3. For certain types of transmitters, where the sensor is an integral part, other specific IEC or ISO standards may need to be consulted (e.g. for chemical analyzers, flow-meters, etc.) This standard is intended to provide technical methods for inspection and routine testing of transmitters, for instance, for acceptance tests or after repair. For a full evaluation, IEC 60770-1 and/or IEC 60770-3, respectively for analogue or intelligent transmitters shall be used. Quantitative criteria for acceptable performance should be established by agreement between manufacturer and user.

Keel en

Asendab EVS-EN 60770-2:2003

prEN ISO 14509-3

Identne prEN ISO 14509-3:2007

ja identne ISO/DIS 14509-3:2007

Tähtaeg 31.03.2008

Small craft - Airborne sound emitted by powered recreational craft - Part 3: Sound assessment using calculation and measurement procedures

This part of ISO 14509 specifies the procedures to assess sound emission of powered mono hull recreational craft of up to 24 m length with a Froude number greater than 1,1. It is not applicable for personal watercraft (PWC). This part of ISO 14509 specifies the determination of the A-weighted sound pressure level by combining a calculation method, given in Annex A and a measurement method, given in Annex B.

Keel en

prEN ISO 25178-2

Identne prEN ISO 25178-2:2008

ja identne ISO/DIS 25178-2:2008

Tähtaeg 31.03.2008

Geometrical product specifications (GPS) - Surface texture: Areal - Part 2: Terms, definitions and surface texture parameters

This part of ISO 25178 specifies terms, definitions and parameters for the determination of surface texture by areal methods.

Keel en

prEN ISO 25178-6

Identne prEN ISO 25178-6:2008

ja identne ISO/DIS 25178-6:2008

Tähtaeg 31.03.2008

Geometrical product specifications (GPS) - Surface texture: Areal - Part 6: Classification of methods for measuring surface texture

This part of ISO 25178 describes a classification system for methods used primarily for the measurement of surface texture. It defines three classes of methods, illustrates the relationships between the classes, and briefly describes specific methods. This classification system provides a context for the development of other parts of ISO 25178 describing characteristics and calibration and measurement standards for some of the individual methods. Such a classification is also intended to aid in choosing and understanding various types of methods and in determining which standards apply to their application. The classification system is aimed to be as general as possible. However, instruments may exist that do not clearly fit within any single method class.

Keel en

prEN ISO 25178-601

Identne prEN ISO 25178-601:2008

ja identne ISO/DIS 25178-601:2008

Tähtaeg 31.03.2008

Geometrical product specifications (GPS) - Surface texture: Areal - Part 601: Nominal characteristics of contact (stylus) instruments

This document defines the metrological characteristics of contact (stylus) areal surface texture measuring instruments.

Keel en

prEN ISO 25178-602

Identne prEN ISO 25178-602:2008

ja identne ISO/DIS 25178-602:2008

Tähtaeg 31.03.2008

Geometrical product specifications (GPS) - Surface texture: Areal - Part 602: Nominal characteristics of noncontact (confocal chromatic probe) instruments

This document defines the design and metrological characteristics of a particular non-contact instrument for measuring surface texture using a confocal chromatic probe based on axial chromatic dispersion of white light.

Keel en

prEN ISO 25178-701

Identne prEN ISO 25178-701:2008

ja identne ISO/DIS 25178-701:2008

Tähtaeg 31.03.2008

Geometrical product specifications (GPS) - Surface texture: Areal - Part 701: Calibration and measurement standards for contact (stylus) instruments

This document specifies:

- the characteristics of material measures used as measurement standards;
 - the estimation methods of the residual errors;
 - the calibration methods and tests for acceptance and periodical re-verification ;
- for areal surface texture contact (stylus) measurement instruments.

Keel en

19 KATSETAMINE

UUED STANDARDID

EVS-EN 60068-2-54:2008

Hind 162,00

Identne EN 60068-2-54:2006

ja identne IEC 60068-2-54:2006

Environmental testing -- Part 2-54: Tests - Test Ta: Solderability testing of electronic components by the wetting balance method

This part of IEC 60068 outlines Test Ta, solder bath wetting balance method applicable for any shape of component terminations to determine the solderability. It is especially suitable for reference testing and for components that cannot be quantitatively tested by other methods. For surface mounting devices (SMD), IEC 60068-2-69 should be applied if it is suitable. This standard provides the standard procedures for solder alloys containing lead (Pb) and for lead-free solder alloys.

Keel en

Asendab EVS-HD 323.2.54 S1:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-HD 323.2.54 S1:2003

Identne HD 323.2.54 S1:1987

ja identne IEC 60068-2-54:1985

Basic environmental testing procedures - Part 2: Tests - Test Ta: Soldering - Solderability testing by the wetting balance method

The object of this test is to determine the solderability of component terminations of any shape. It is especially suitable for reference testing and for components that cannot be quantitatively tested by other methods.

Keel en

Asendatud EVS-EN 60068-2-54:2008

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

UUED STANDARDID

EVS-EN 14399-7:2008

Hind 151,00

Identne EN 14399-7:2007

Eelkoormatavad kõrgtugevad ehituslikud kinnitusmehhanismid. Osa 7: HR-süsteem. Koostud peitpeaga poldi ja mutriga

This document belongs to the suite of European Standards EN 14399 and is designed to be read in conjunction with EN 14399-1 for: - general requirements; - testing for conformity evaluation; - evaluation of conformity; - regulatory marking; for assemblies of high-strength structural countersunk bolts and nuts of system HR suitable for preloaded joints with thread sizes M12 to M36 and bolt property classes 8.8 and 10.9 and EN 14399-2 for suitability testing. This document gives requirements for: - dimensions; - associated washer(s) according to EN 14399-5 or to EN 14399-6; - performance and suitability tests; for assemblies with thread sizes M12 to M36 and bolt property classes 8.8 and 10.9.

Keel en

EVS-EN 14399-8:2008

Hind 132,00

Identne EN 14399-8:2007

Eelkoormatavad kõrgtugevad ehituslikud kinnitusmehhanismid. Osa 8: HV-süsteem. Koostud kuuskantpea ning täppispoldi ja mutriga

This document belongs to the suite of European Standards EN 14399 and is designed to be read in conjunction with EN 14399-1 for: - general requirements; - testing for conformity evaluation; - evaluation of conformity; - regulatory marking; for assemblies of high-strength structural fit bolts and nuts of system HV suitable for preloaded joints with, thread sizes M12 to M36 and bolt property class 10.9 and EN 14399-2 for suitability testing. This part gives requirements for: - dimensions; - associated washer(s) according to EN 14399-6; - performance and suitability tests for assemblies with thread sizes M12 to M36 and bolt property class 10.9.

Keel en

EVS-EN ISO 2320:1999/AC:2008

Hind 0,00

Identne EN ISO 2320:1997/AC:2007

ja identne ISO 2320:1997/Cor 1:2006

Prevailing torque type steel hexagon nuts - Mechanical and performance properties

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 1515-4

Identne prEN 1515-4:2008

Tähtaeg 31.03.2008

Flanges and their joints - Bolting - Part 4: Selection of bolting for equipment subject to the Pressure Equipment Directive 97/23/EC

This European Standard is applicable to the selection of bolting for equipment subject to the Pressure Equipment Directive 97/23/EC. It specifies standards and additional requirements for dimensions, materials and technical conditions of delivery for bolting. The bolting of this standard is selected for the combined use with flanges according to the series EN 1092 (PN designated flanges) and the series EN 1759 (Class designated flanges). The selection is based on commonly used materials, bolts and nuts. It covers temperature ranges, based on PN or Class, of the general service of standard flanges. When selecting bolting according to this European Standard other parameters such as type of fluids, corrosion hazards and relaxation at elevated temperatures shall be taken into account.

Keel en

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

EVS-EN 88-1:2008

Hind 171,00

Identne EN 88-1:2007

Rõhuregulaatorid ja nendega seotud ohutusseadmed gaasiseadmetele. Osa 1: Rõhuregulaatorid sisendrõhule kuni 500 mbar

This European Standard specifies the safety, construction and performance requirements for pressure regulators, (hereafter referred to as regulators), intended for use with gas burners and gas burning appliances using fuel gases of the 1st, 2nd and 3rd families. This European Standard covers type testing only. It also gives information necessary for the purchaser and user. This European Standard is applicable to regulators, which may be tested independently of these appliances, having a connection size up to and including DN 250 and a declared maximum working pressure up to and including 500 mbar. The methods of test given in this European Standard are intended for product type testing only. Tests intended for production testing are not specifically included. Regulators intended to be used on installations for the 3rd family gases are also covered by EN 13785 and EN 13786.

Keel en

Asendab EVS-EN 88:1999

EVS-EN 88-2:2008

Hind 208,00

Identne EN 88-2:2007

Rõhuregulaatorid ja nendega seotud ohutusseadmed gaasiseadmetele sisendrõhuga vahemikus 0,5 bar ja 5 bar

This European Standard specifies the safety, construction and performance requirements for pressure regulators (hereafter referred to as regulators) intended for use with gas burners and gas-burning appliances using fuel gases of the 1st, 2nd and 3rd families. This European Standard covers type testing only. It also provides additional information for the purchaser and user. This European Standard is applicable to regulators that may be tested independently of gas burners and gas-burning appliances, which have a declared working pressure from above 500 mbar up to and including 5 bar. This European Standard is also applicable to regulators incorporating safety devices. NOTE 1 For safety accessories and pressure accessories, the requirements of EN 13611:2007, Annex F also apply. NOTE 2 Regulators conforming to EN 88-2 fulfil also the requirements of EN 88-1. Regulators intended to be used on pipe work installations for third family gases are also covered by EN 13785 and EN 13786.

Keel en

Asendab EVS-EN 88:1999

EVS-EN 560:2005/AC:2008

Hind 0,00

Identne EN 560:2005/AC:2007

Gas welding equipment - Hose connections for equipment for welding, cutting and allied processes

Keel en

EVS-EN 1151-1:2006/AC:2008

Hind 0,00

Identne EN 1151-1:2006/AC:2007

Pumps - Rotodynamic pumps - Circulation pumps having a rated power input not exceeding 200 W for heating installations and domestic hot water installations - Part 1: Non-automatic circulation pumps, requirements, testing, marking

Keel en

EVS-EN 1151-2:2006/AC:2008

Hind 0,00

Identne EN 1151-2:2006/AC:2007

Pumps - Rotodynamic pumps - Circulation pumps having a rated power input not exceeding 200 W for heating installations and domestic hot water installations - Part 2: Noise test code (vibro-acoustics) for measuring structure- and fluid-borne noise

Keel en

EVS-EN 1762:2004/AC:2008

Hind 0,00

Identne EN 1762:2003/AC:2007

Rubber hoses and hose assemblies for liquefied petroleum gas, LPG (liquid or gaseous phase), and natural gas up to 25 bar (2,5 MPa) - Specification

Keel en

EVS-EN ISO 1167-3:2008

Hind 132,00

Identne EN ISO 1167-3:2007

ja identne ISO 1167-3:2007

Plasttorustikusüsteemid. Termoplasttorud. Sisemisele survele vastupidavuse määramine konstantsel temperatuuril

Käesolev standard esitab meetodi termoplasttorude konstantsele sisemisele veesurvele vastupidavuse määramiseks konstantsel temperatuuril. Standard kehtib vedelike teisaldamiseks ettenähtud termoplasttorude suhtes.

Keel en

Asendab EVS-EN 921:1999

EVS-EN ISO 1167-4:2008

Hind 123,00

Identne EN ISO 1167-4:2007

ja identne ISO 1167-4:2007

Plasttorustikusüsteemid. Termoplasttorud. Sisemisele survele vastupidavuse määramine konstantsel temperatuuril

Käesolev standard esitab meetodi termoplasttorude konstantsele sisemisele veesurvele vastupidavuse määramiseks konstantsel temperatuuril. Standard kehtib vedelike teisaldamiseks ettenähtud termoplasttorude suhtes.

Keel en

Asendab EVS-EN 921:1999

EVS-EN ISO 4671:2008

Hind 141,00

Identne EN ISO 4671:2007

ja identne ISO 4671:2007

Rubber and plastics hoses and hose assemblies - Methods of measurement of dimensions of hoses and length of hose assemblies

This International Standard specifies methods of measuring the inside diameter, outside diameter (including diameter over reinforcement of hydraulic hoses), wall thickness, concentricity, and lining and cover thickness of hoses, methods of measurement and identification of the length of hoses and hose assemblies, and a method of verifying the through-bore of hydraulic hose assemblies.

Keel en

Asendab EVS-EN ISO 4671:2000

EVS-EN ISO 10286:2008

Hind 180,00

Identne EN ISO 10286:2007

ja identne ISO 10286:2007

Gas cylinders - Terminology

This International Standard establishes the terminology used in the field of gas cylinders. It also gives definitions relating to pressures and gases in Annex A and Annex B respectively.

Keel en

EVS-EN ISO 15996:2005/A1:2008

Hind 95,00

Identne EN ISO 15996:2005/A1:2007

ja identne ISO 15996:2005/Amd 1:2007

Gas cylinders - Residual pressure valves - General requirements and type testing - Amendment 1

This International Standard specifies requirements for residual pressure valves, with or without a non-return function, for gas cylinders and the methods of testing such valves, for type approval.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 88:1999**

Identne EN 88:1991+A1:1996

Gaasiseadmete rõhuregulaatorid sisselaskerõhul kuni 200 mbar

Standard määrab kindlaks ohutus-, konstruktsiooni- ja tööõuded gaasiseadmete rõhuregulaatoritele. Standard esitab ka nende nõuete hindamise toimingud ning ostjale ja kasutajale vajaliku teabe.

Keel en

Asendatud EVS-EN 88-2:2008; EVS-EN 88-1:2008

EVS-EN ISO 4671:2000

Identne EN ISO 4671:2000

ja identne ISO 4671:1999

Rubber and plastics hose and hose assemblies - Methods of measurement of dimensions

This standard specifies methods of measuring the inside diameter, outside diameter (including diameter over reinforcement of hydraulic hoses), wall thickness, concentricity, and lining and over thickness of hoses, methods of measurement and identification of the length of hoses and hose assemblies, and a method of verifying the through-bore of hydraulic hose assemblies.

Keel en

Asendatud EVS-EN ISO 4671:2008

KAVANDITE ARVAMUSKÜSITLUS

prEN 1515-4

Identne prEN 1515-4:2008

Tähtaeg 31.03.2008

Flanges and their joints - Bolting - Part 4: Selection of bolting for equipment subject to the Pressure Equipment Directive 97/23/EC

This European Standard is applicable to the selection of bolting for equipment subject to the Pressure Equipment Directive 97/23/EC. It specifies standards and additional requirements for dimensions, materials and technical conditions of delivery for bolting. The bolting of this standard is selected for the combined use with flanges according to the series EN 1092 (PN designated flanges) and the series EN 1759 (Class designated flanges). The selection is based on commonly used materials, bolts and nuts. It covers temperature ranges, based on PN or Class, of the general service of standard flanges. When selecting bolting according to this European Standard other parameters such as type of fluids, corrosion hazards and relaxation at elevated temperatures shall be taken into account.

Keel en

prEN 12817

Identne prEN 12817:2007

Tähtaeg 31.03.2008

Vedelgaasi seadmed ja lisavarustus. Maapealsete vedelgaasi mahutite mahuga kuni ja kaasaarvatud 13 m³ kontroll ja ümberkvalifitseerimine

Standard määratleb nõuded: a) maapealsete vedelgaasi mahutite, 150 l kuni 13 m³ kaasaarvatud ning nende lisaseadmete tavakontrollile, perioodilisele kontrollile ja ümberkvalifitseerimisele; b) tavakontrolli, perioodilise kontrolli ja ümberkvalifitseerimise tulemusena vastavalt vajadusele protokollide säilitamisele ja/või mahutite märgistusele. Standard ei käsitle jahutatult hoiustamist.

Keel en

Asendab EVS-EN 12817:2007; EVS-EN 12818:2002

prEN 12819 rev

Identne prEN 12819:2007

Tähtaeg 31.03.2008

LPG equipment and accessories - Inspection and requalification of LPG tanks greater than 13 m³

This European Standard specifies requirements for: a) routine inspection, periodic inspection and requalification of fixed LPG storage tanks of sizes greater than 13 m³, and associated fittings; b) marking tanks and/or keeping records, as appropriate, as a result of routine inspection, periodic inspection and requalification.

This European Standard excludes refrigerated storage.

Keel en

Asendab EVS-EN 12819:2002; EVS-EN 12820:2007

prEN 14025

Identne prEN 14025:2007

Tähtaeg 31.03.2008

Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction

This European Standard specifies the minimum requirements for the design and construction of metallic pressure tanks having a maximum working pressure exceeding 50 kPa (0,5 bar), for the transport of dangerous goods by road and rail. This standard includes requirements for openings, closures and structural equipment; it does not cover requirements of service equipment. For road tankers for the transport of LPG see EN 12493. For tanks for the transport of cryogenic liquids see EN 13530-1 and EN 13530-2.

Keel en

Asendab EVS-EN 14025:2004

prEN ISO 14723 rev

Identne prEN ISO 14723:2007

ja identne ISO/DIS 14723:2007

Tähtaeg 31.03.2008

Petroleum and natural gas industries - Pipeline transportation systems - Subsea pipeline valves

This International Standard specifies requirements and gives recommendations for the design, manufacturing, testing and documentation of ball, check, gate and plug valves for subsea application in offshore pipeline systems meeting the requirements of ISO 13623 for the petroleum and natural gas industries.

Keel en

Asendab EVS-EN ISO 14723:2002

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

EVS-EN 560:2005/AC:2008

Hind 0,00

Identne EN 560:2005/AC:2007

Gas welding equipment - Hose connections for equipment for welding, cutting and allied processes

Keel en

EVS-EN 60974-3:2008

Hind 162,00

Identne EN 60974-3:2007

ja identne IEC 60974-3:2007

Kaarkeevitusseadmed. Osa 3: Kaare süütamis- ja stabiliseerimisseadmed

This part of IEC 60974 specifies safety requirements for arc striking and arc stabilizing devices used in arc welding and allied processes.

Keel en

Asendab EVS-EN 60974-3:2004

EVS-EN 60974-10:2008

Hind 180,00

Identne EN 60974-10:2007

ja identne IEC 60974-10:2007

Kaarkeevitusseadmed. Osa 10: Elektromagnetilise ühilduvuse nõuded

This part of IEC 60974 specifies a) test methods and limits for radio-frequency (RF) emissions; b) applicable standards and test methods for harmonic current emission, voltage fluctuations and flicker; c) immunity requirements and test methods for continuous and transient, conducted and radiated disturbances including electrostatic discharges;

Keel en

Asendab EVS-EN 60974-10:2003

EVS-EN ISO 11970:2008

Hind 162,00

Identne EN ISO 11970:2007

ja identne ISO 11970:2001

Specification and approval of welding procedures for production welding of steel castings

This International Standard specifies how a welding procedure specification (WPS) for production welding of steel castings is approved. It defines the conditions for the execution of welding procedure approval tests and the limits of validity of an approved welding procedure for all practical welding operations within the range of essential variables.

Keel en

EVS-EN ISO 15614-4:2005/AC:2008

Hind 0,00

Identne EN ISO 15614-4:2005/AC:2007

ja identne ISO 15614-4:2005/Cor 1:2007)

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 4: Finishing welding of aluminium castings

Keel en

EVS-EN ISO 19439:2006/AC:2008

Hind 0,00

Identne EN ISO 19439:2006/AC:2007

ja identne ISO 19439:2006/Cor 1:2006

Enterprise integration - Framework for enterprise modelling

Keel en

EVS-EN ISO 19440:2008

Hind 324,00

Identne EN ISO 19440:2007

ja identne ISO 19440:2007

Enterprise integration - Constructs for enterprise modelling

This International Standard specifies the characteristics of the core constructs necessary for computersupported modelling of enterprises conforming to ISO 19439. This International Standard focuses on, but is not restricted to, the computer integration of the information aspects of manufacturing, including the management and control technology and the required human tasks. It does not specify how these core constructs for model-based operations are to be implemented and, in particular, it does not include the control language needed to specify and execute (internal) activity behaviour, nor the mapping between functional operations and capabilities.

Keel en

EVS-EN ISO 21952:2008

Hind 162,00

Identne EN ISO 21952:2007

ja identne ISO 21952:2007

Welding consumables - Wire electrodes, wires and rods for arc welding of creep-resisting steels - Classification

This International Standard specifies requirements for classification of wire electrodes, wires and rods for gas-shielded metal arc welding and tungsten inert-gas welding of creep-resisting steels, and for their deposits in the as-welded or post-weld heat-treated condition. One wire electrode can be tested and classified with different shielding gases. This International Standard is a combined specification providing for classification utilizing a system based upon the chemical composition of wire electrodes, wires and rods with requirements for yield strength and average impact energy of 47 J of all-weld metal, or utilizing a system based upon the tensile strength of the all-weld metal deposits and the chemical composition of wire electrodes, wires and rods.

Keel en

Asendab EVS-EN 12070:2000

EVS-EN ISO 24598:2008

Hind 171,00

Identne EN ISO 24598:2007

ja identne ISO 24598:2007

Welding consumables - Solid wire electrodes, tubular cored electrodes and electrode/flux combinations for submerged arc welding of creep-resisting steels - Classification

This International Standard specifies requirements for classification of solid wire electrodes, tubular cored electrodes and electrode/flux combinations (all-weld metal deposits) for submerged arc welding of creepresisting and low-alloy elevated-temperature steels. One flux can be tested and classified with different electrodes. One electrode can be tested and classified with different fluxes. The solid wire electrode is also classified separately based on its chemical composition. This International Standard is a combined specification providing for classification utilizing a system based upon the chemical composition of the solid wire electrode and all-weld metal deposit, or utilizing a system based upon the tensile strength of the all-weld metal deposit and the chemical composition of the solid wire electrode and all-weld metal deposit obtained with the electrode/flux combination.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 12070:2000**

Identne EN 12070:1999

Welding consumables - Wire electrodes, wires and rods for arc welding of creep-resisting steels - Classification

This standard specifies requirements for classification of wire electrodes, wires and rods for gas tungsten arc welding, gas shielded metal arc welding and submerged arc welding of creep resisting steels. The classification of the wire electrodes, wires and rods is based on their chemical composition.

Keel en

Asendatud EVS-EN ISO 21952:2008

EVS-EN 60974-10:2003

Identne EN 60974-10:2003

ja identne IEC 60974-10:2002

Kaarkeevitusseadmed. Osa 10: Elektromagnetilise ühilduvuse nõuded

Applicable to equipment for arc welding and allied processes, including power sources and ancillary equipment, for example wire feeders, liquid cooling systems and arc striking and stabilising devices. With regard to emissions, the objective of this standard is to specify a) test methods to be used in conjunction with CISPR 11 and its amendments 1 and 2 to determine electromagnetic emissions; b) relevant standards for harmonic current emission, voltage fluctuations and flicker. With regard to immunity, the objective of this standard is to define immunity requirements and test methods for continuous and transient, conducted and radiated disturbances including electrostatic discharges

Keel en

Asendab EVS-EN 50199:2001

Asendatud EVS-EN 60974-10:2008

EVS-EN 60974-3:2004

Identne EN 60974-3:2003

ja identne IEC 60974-3:2003

Kaarkeevitusseadmed. Osa 3: Kaare süütamis- ja stabiliseerimisseadmed

Specifies safety requirements for arc striking and arc stabilizing devices used in arc welding and allied processes (typically plasma arc cutting and arc spraying).

Keel en

KAVANDITE ARVAMUSKÜSITLUS**EN 60745-2-1:2003/FprAB**

Identne EN 60745-2-1:2003/FprAB:2008

Tähtaeg 31.03.2008

Käsimootoriga elektrilised tööriistad. Ohutus. Osa 2-1: Erinõuded puuridele ja lööktrellidele

Deals with the safety of hand-held motor-operated or magnetically driven electric tools, specific requirements for drills and impact drills. The rated voltage being not more than 250 V for single-phase a.c. or d.c., and 440 V for three-phase a.c. tools

Keel en

FprEN 60770-1

Identne FprEN 60770-1:2008

ja identne IEC 60770-1:200X

Tähtaeg 31.03.2008

Transmitters for use in industrial-process control systems -- Part 1: Methods for performance evaluation

This part of IEC 60770 is applicable to transmitters which have either a standard analogue electric current output signal or a standard pneumatic output analogue signal in accordance with IEC 60381-1 or IEC 60382. The tests detailed herein may be applied to transmitters which have other output signals, provided that due allowance is made for such differences. For the evaluation of the intelligent transmitters see IEC 60770-3. For certain types of transmitters where the sensor is an integral part, other specific IEC or ISO standards may need to be consulted (e.g. for chemical analysers, flowmeters, etc.) This standard is intended to specify uniform methods of test for the evaluation of the performance of transmitters with pneumatic or electric output signals.

Keel en

Asendab EVS-EN 60770-1:2002

prEN 13523-1 rev

Identne prEN 13523-1:2008

Tähtaeg 31.03.2008

Coil coated metals - Test methods - Part 1: Film thickness

This Part of EN 13523 specifies the procedures for determining the dry film thickness of an organic coating on a metallic substrate (coil coating). Four appropriate methods are given in this Part of EN 13523:

- a) Magnetic induction;
- b) Eddy current;
- c) Micrometer;
- d) Optical.

Keel en

Asendab EVS-EN 13523-1:2001

FprEN 60770-2

Identne FprEN 60770-2:2008

ja identne IEC 60770-2:200X

Tähtaeg 31.03.2008

Transmitters for use in industrial-process control systems -- Part 2: Methods for inspection and routine testing

This part of IEC 60770 is applicable to transmitters, which have either a standard analogue electric current output signal or a standard pneumatic output analogue signal in accordance with IEC 60381-1 or IEC 60382. The tests detailed herein may be applied to transmitters which have other output signals, provided that due allowance is made for such differences. For the method of inspection and routine testing of the intelligent transmitters see IEC 60770-3. For certain types of transmitters, where the sensor is an integral part, other specific IEC or ISO standards may need to be consulted (e.g. for chemical analyzers, flow-meters, etc.) This standard is intended to provide technical methods for inspection and routine testing of transmitters, for instance, for acceptance tests or after repair. For a full evaluation, IEC 60770-1 and/or IEC 60770-3, respectively for analogue or intelligent transmitters shall be used. Quantitative criteria for acceptable performance should be established by agreement between manufacturer and user.

Keel en

Asendab EVS-EN 60770-2:2003

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 55012:2008

Hind 233,00

Identne EN 55012:2007

ja identne CISPR 12:2007

Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers

The limits in this International Standard are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1 000 MHz when used in the residential environment. Compliance with this standard may not provide adequate protection for new types of radio transmissions or receivers used in the residential environment nearer than 10 m to the vehicle, boat or device. NOTE 1 Experience has shown that compliance with this standard may provide satisfactory protection for receivers of other types of transmissions when used in the residential environment, including radio transmissions in frequency ranges other than that specified. This standard applies to the emission of electromagnetic energy which may cause interference to radio reception and which is emitted from a) vehicles propelled by an internal combustion engine, electrical means or both (see 3.1); b) boats propelled by an internal combustion engine, electrical means or both (see 3.2). Boats are to be tested in the same manner as vehicles except where they have unique characteristics as explicitly stated in this standard; c) devices equipped with internal combustion engines (see 3.3). See Annex G for a flow chart to help determine the applicability of CISPR 12.

Keel en

Asendab EVS-EN 55012:2002; EVS-EN 55012:2002/A1:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 55012:2002

Identne EN 55012:2002

ja identne CISPR 12:2001

Sõidukid, laevad ja sisepõlemismootoriga töötavad seadmed. Raadiohäiringu tunnussuurused. Piirväärtused ja mõõtemetodid vastuvõtjatele, väljaarvatud nendele, mis on paigaldatud sõidukile, laevale või seadmele endale või naabersõidukitele, -laevadele või -seadmetele

Applies to the emission of broadband and narrowband electromagnetic energy which may cause interference to radio reception and which is emitted from: a) vehicles propelled by an internal combustion engine, electrical means, or both; b) boats propelled by an internal combustion engine, electrical means, or both. c) devices equipped with internal combustion engines. This standard includes limits and test methods for both broadband and narrowband emissions. The limits are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1000 MHz when used in a residential environment.

Keel en

Asendatud EVS-EN 55012:2008

EVS-EN 55012:2002/A1:2005

Identne EN 55012:2002/A1:2005

ja identne CISPR 12:2001/A1:2005

Sõidukid, laevad ja sisepõlemismootoriga töötavad seadmed. Raadiohäiringu tunnussuurused. Piirväärtused ja mõõtemetodid vastuvõtjatele, väljaarvatud nendele, mis on paigaldatud sõidukile, laevale või seadmele endale või naabersõidukitele, -laevadele või -seadmetele

Applies to the emission of broadband and narrowband electromagnetic energy which may cause interference to radio reception and which is emitted from: a) vehicles propelled by an internal combustion engine, electrical means, or both; b) boats propelled by an internal combustion engine, electrical means, or both. c) devices equipped with internal combustion engines. This standard includes limits and test methods for both broadband and narrowband emissions. The limits are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1000 MHz when used in a residential environment.

Keel en

Asendatud EVS-EN 55012:2008

KAVANDITE ARVAMUSKÜSITLUS

FprEN 50513

Identne FprEN 50513:2008

Tähtaeg 31.03.2008

Solar wafers - Data sheet and product information for crystalline silicon wafers for solar cell manufacturing

This document describes data sheet and product information for crystalline silicon (Si) □ solar wafers. The document intends to provide the minimum information required for an optimal use of crystalline silicon wafers in solar cell manufacturing. The data sheet contains technical specifications of the silicon solar wafer with all essential characteristics. The product information concerns packaging, labelling and storage, and implies the commitment to inform about major changes of the product and in the manufacturing process. This data is needed for the processing of silicon solar wafers to solar cells.

Keel en

FprEN 62282-6-300

Identne FprEN 62282-6-300:2008

ja identne IEC 62282-6-300:200X

Tähtaeg 31.03.2008

Fuel cell technologies -- Part 6-300: Micro fuel cell power systems - Fuel cartridge interchangeability

This standard covers interchangeability of Micro fuel cell (MFC) fuel cartridges to provide the cartridge compatibility for a variety of MFC power units while maintaining the safety and performance of MFC power systems. For this purpose, the standard covers fuel cartridges and its connector designs. Fuel type, fuel concentration and fuel quality are also covered. This standard also provides for the means to avoid the misconnection of an improper fuel cartridge. Test methods for verifying the compliance with the interchangeability requirements for fuel and fuel cartridges are also provided in this standard.

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 50152-1:2008

Hind 233,00

Identne EN 50152-1:2007

Railway applications - Fixed installations - Particular requirements for a.c. switchgear -- Part 1: Single-phase circuit-breakers with Un above 1 kV

This EN 50152-1 is applicable to single-phase a.c. one-pole circuit-breakers designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an Unm above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-1:2002

EVS-EN 50152-2:2008

Hind 104,00

Identne EN 50152-2:2007

Railway applications - Fixed installations - Particular requirements for a.c. switchgear -- Part 2: Single-phase disconnectors, earthing switches and switches with Un above 1 kV

This EN 50152-2 is applicable to single-phase a.c. one-pole disconnectors, earthing switches and switches (switch-disconnectors and general purpose switches) designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an UNm above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-2:2002

EVS-EN 50342-2:2008

Hind 180,00

Identne EN 50342-2:2007

Lead-acid starter batteries -- Part 2: Dimensions of batteries and marking of terminals

This European Standard is applicable to lead-acid batteries used for starting, lighting and ignition of passenger automobiles and light commercial vehicles with a nominal voltage of 12 V. All batteries in accordance with this European Standard can be fastened to the vehicle either by means of the ledges around the case or by means of a hold-down device engaging with the lid.

Keel en

Asendab EVS-EN 60095-2:2002

EVS-EN 60034-28:2008

Hind 180,00

Identne EN 60034-28:2007

ja identne IEC 60034-28:2007

Rotating electrical machines -- Part 28: Test methods for determining quantities of equivalent circuit diagrams for three-phase low-voltage cage induction motors

This part of IEC 60034 applies to three-phase low-voltage cage induction motors of frame numbers 56 to 400 as specified in IEC 60072-1. This standard establishes procedures to obtain values for elements of single phase equivalent circuit diagrams from tests and defines standard elements of these diagrams.

Keel en

EVS-EN 60061-4:2001/A11:2008

Hind 73,00

Identne EN 60061-4:1992/A11:2007

ja identne IEC 60061-4:1990/A11:2007

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 4: Juhised ja üldinformatsioon

Contains a designation system in loose-leaf form, a guide to a selection of caps and general information regarding gauges.

Keel en

EVS-EN 60079-29-1:2008

Hind 233,00

Identne EN 60079-29-1:2007

ja identne IEC 60079-29-1:2007

Plahvatusohtlikud keskkonnad. Osa 29-1: Gaasidetektorid. Toimivusnõuded

This part of IEC 60079-29 specifies general requirements for construction, testing and performance, and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of flammable gas or vapour concentrations with air. The apparatus, or parts thereof, are intended for use in potentially explosive atmospheres (see 3.1.8) and in mines susceptible to firedamp. This standard is also applicable when an apparatus manufacturer makes any claims regarding any special features of construction or superior performance that exceed these minimum requirements. In these cases, all such claims should be verified and the test procedures should be extended or supplemented, where necessary, to verify the performance claimed by the manufacturer. When verifying the superior performance of one criterion, other performance criteria are not required to meet the standards minimum requirements, however, these reduced claimed performance criteria (as confirmed in the manufactures Installation Manual) should also be verified. (e.g. temperature range of 0 °C to 60 °C; 0 °C to 40 °C at ±10 % accuracy and 40 °C to 60 °C at ±15 % (manufacturers claimed accuracy). The additional tests should be agreed between the manufacturer and test laboratory and identified and described in the test report.

Keel en

Asendab EVS-EN 61779-1:2002; EVS-EN 61779-2:2002; EVS-EN 61779-3:2002; EVS-EN 61779-4:2002; EVS-EN 61779-5:2002; EVS-EN 61779-1:2002/A11:2004

EVS-EN 60079-29-2:2008

Hind 305,00

Identne EN 60079-29-2:2007 + AC:2007

ja identne IEC 60079-29-2:2007

Plahvatusohtlikud keskkonnad. Osa 29-2: Gaasiandurid. Valik, paigaldamine, kasutamine ja hooldamine

This part of IEC 60079-29 gives guidance on, and recommended practice for, the selection, installation, safe use and maintenance of electrically operated group II apparatus intended for use in industrial and commercial safety applications for the detection and measurement of flammable gases complying with the requirements of IEC 60079-29-1. This standard is applicable for oxygen measurement for the purpose of inertisation where explosion protection is provided by the exclusion of oxygen instead of measuring the combustible gases or vapours present. This standard is a compilation of practical knowledge to assist the user, and applies to apparatus, instruments and systems that indicate the presence of a flammable or potentially explosive mixture of gas or vapour with air by using an electrical signal from a gas sensor to produce a meter reading, to activate a visual or audible pre-set alarm or other device, or any combination of these.

Keel en

EVS-EN 60099-4:2004/A1:2008

Hind 162,00

Identne EN 60099-4:2004/A1:2006

ja identne IEC 60099-4:2004/A1:2006

Liigpingepiirid. Osa 4: Sädemiketa metalloksiid-liigpingepiirid vahelduvvoolusüsteemidele

Seda standardi IEC 60099 osa rakendatakse mittelineaarsete metalloksiidkistitega sädemiketa liigpingepiirikutele, mis on ette nähtud liigpingete piiramiseks vahelduvpinge-tugevvooluahelates

Keel en

EVS-EN 60664-1:2008

Hind 268,00

Identne EN 60664-1:2007

ja identne IEC 60664-1:2007

Madalpingevõrkudes kasutatavate seadmete isolatsiooni koordineerimine. Osa 1: Põhimõtted, nõuded ja katsetused

Standardisarja IEC 60664 käesolev osa käsitleb madalpingevõrkudes kasutatavate seadmete isolatsiooni koordineerimise. See on rakendatav seadmete nimis- ja vahelduvpingega kuni 1000 V nimisagedusega kuni 30 kHz ja nimialalispingega kuni 1500 V ja mis on määratud kasutamiseks kuni 2000 m üle merepinna. Käesolev standard sätestab töökindluse kriteeriumil põhinevad nõuded seadmete õhkvaheemikele, lekkeradadele ja tahkele isolatsioonile. Selles standardis sisalduvad ka isolatsiooni koordineerimise eesmärgil tehtavate elektriliste katsete meetodid.

Keel en

Asendab EVS-EN 60664-1:2004

EVS-EN 60664-5:2008

Hind 233,00

Identne EN 60664-5:2007

ja identne IEC 60664-5:2007

Madalpingevõrkudes kasutatavate seadmete isolatsiooni koordineerimine. Osa 5: Üksikasjalik meetod enamat 2 mm õhkvaheemike ja lekkeradade kindlaksmääramiseks

Standardi IEC 60664 käesolev osa sätestab õhkvaheemike ja lekkeradade dimensioonimise 2 mm ja väiksematel vahekaugustel trükkplaatide ja muude taoliste konstruktsioonide jaoks, kus õhkvaheemikud ja lekkerajad on identsed ja kulgevad piki tahke dielektriku pinda, nagu on kirjeldatud selle standardi osa 1 jaotises 4.2 toodud näidetes 1, 5 ja 11.

Keel en

Asendab EVS-EN 60664-5:2005

EVS-EN 60730-2-3:2008

Hind 141,00

Identne EN 60730-2-3:2007

ja identne IEC 60730-2-3:2006

Elektrilised automaatjuhtimis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

This part of IEC 60730 applies to the evaluation of thermal protectors for ballasts for tubular fluorescent lamps. This standard applies to thermal protectors using NTC or PTC thermistors, additional requirements for which are contained in Annex J. Requirements concerning the testing of the combination of ballasts and thermal protectors are given in IEC 61347-1.

Keel en

Asendab EVS-EN 60730-2-3:2001; EVS-EN 60730-2-3:2001/A2:2002; EVS-EN 60730-2-3:2001/A11:2005

EVS-EN 60923:2005/A1:2008

Hind 73,00

Identne EN 60923:2005/A1:2006

ja identne IEC 60923:2005/A1:2006

Auxiliaries for lamps - Ballasts for discharge lamps (excluding tubular fluorescent lamps) - Performance requirements

This International Standard specifies performance requirements for ballasts for discharge lamps such as high-pressure mercury vapour, low-pressure sodium vapour, high-pressure sodium vapour and metal halide lamps.

Keel en

EVS-EN 60947-1:2008

Hind 377,00

Identne EN 60947-1:2007

ja identne IEC 60947-1:2007

Madalpingelised lülitusaparaadid. Osa 1: Üldreeglid

This standard applies, when required by the relevant product standard, to switchgear and controlgear hereinafter referred to as "equipment" and intended to be connected to circuits, the rated voltage of which does not exceed 1 000 V a.c. or 1 500 V d.c. It does not apply to low-voltage switchgear and controlgear assemblies which are dealt with in IEC 60439. NOTE In certain clauses or subclauses of this standard, the equipment covered by this standard is also referred to as "device", to be consistent with the text of such clauses or subclauses. The object of this standard is to state those general rules and requirements which are common to low-voltage equipment as defined in 1.1, including for example: – definitions; – characteristics; – information supplied with the equipment; – normal service, mounting and transport conditions; – constructional and performance requirements; – verification of characteristics and performance. Digital inputs and/or digital outputs contained in switchgear and controlgear, and intended to be compatible with programmable controllers (PLCs) are covered by Annex S.

Keel en

Asendab EVS-EN 60947-1:2005

EVS-EN 60947-5-2:2008

Hind 305,00

Identne EN 60947-5-2:2007

ja identne IEC 60947-5-2:2007

Madalpingelised lülitus- ja juhtimisaparaadid. Osa 5-2: Juhtimisahelaseadmed ja lülituselemendid.

Läheduslülitid

This part of IEC 60947 applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects, photoelectric proximity switches that sense the presence of objects and non-mechanical magnetic proximity switches that sense the presence of objects with a magnetic field. These proximity switches are self-contained, have semiconductor switching elements(s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50 Hz/60 Hz a.c. or 300 V d.c. This Standard is not intended to cover proximity switches with analogue outputs.

Keel en

Asendab EVS-EN 60947-5-2:2001; EVS-EN 60947-5-2:2001/A2:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50152-2:2002

Identne EN 50152-2:1997

Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 2: Single-phase disconnectors, earthing switches and switches with Um above 1 kV

This Part of EN 50152 is applicable to single-phase a.c. one-pole disconnectors, earthing switches and switches (switch-disconnectors and general purpose switches) designed for indoor or outdoor fixed installations for operation at frequencies of 16 2/3 Hz and 50 Hz on traction systems having an U_{Nm} above 1 kV up to 52 kV.

Keel en

Asendatud EVS-EN 50152-2:2008

EVS-EN 50152-1:2002

Identne EN 50152-1:1997

Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 1: Single-phase circuit-breakers with Um above 1 kV

This EN 50152-1 is applicable to single-phase a.c. one-pole circuit-breakers designed for indoor or outdoor fixed installations for operation at frequencies of 16 2/3 Hz and 50 Hz on traction systems having an U_{Nm} above 1 kV up to 52 kV.

Keel en

Asendatud EVS-EN 50152-1:2008

EVS-EN 60095-2:2002

Identne EN 60095-2:1993 + A11:1994

ja identne IEC 60095-2:1984

Lead-acid starter batteries - Part 2: Dimensions of batteries and dimensions and marking of terminals

This standard is applicable to lead-acid batteries with a nominal voltage of 12 V, used primarily as a power source for starting and ignition of internal combustion engines, lighting and also for auxiliary equipment of internal combustion engine vehicles. These batteries are commonly called "Starter batteries". This standard is not applicable to batteries for other purposes, for example the starting of railcar internal combustion engines.

Keel en

Asendatud EVS-EN 50342-2:2008

EVS-EN 60664-1:2004

Identne EN 60664-1:2003

ja identne IEC 60664-1:1992 + A1:2000 + A2:2002

Madalpingevõrkudes kasutatavate seadmete isolatsiooni koordineerimine. Osa 1: Põhimõtted, nõuded ja katsetused

Standardisarja IEC 60664 käesolev osa käsitleb madalpingevõrkudes kasutatavate seadmete isolatsiooni koordineerimist. See on rakendatav seadmetele nimi- ja vahelduvpingega kuni 1000 V nimisagedusega kuni 30 kHz ja nimialispingega kuni 1500 V ja mis on määratud kasutamiseks kuni 2000 m üle merepinna. Käesolev standard sätestab töökindluse kriteeriumil põhinevad nõuded seadmete õhkvaheemikele, lekkeradadele ja tahkele isolatsioonile. Selles standardis sisalduvad ka isolatsiooni koordineerimise eesmärgil tehtavate elektriliste katsete meetodid.

Keel et

Asendab EVS-HD 625.1 S1:2003

Asendatud EVS-EN 60664-1:2008

EVS-EN 60664-5:2005

Identne EN 60664-5:2003

ja identne IEC 60664-5:2003

Madalpingevõrkudes kasutatavate seadmete isolatsiooni koordineerimine. Osa 5: Üksikasjalik meetod enamalt 2 mm õhkvaheemike ja lekkeradade kindlaksmääramiseks

Standardi IEC 60664 käesolev osa sätestab õhkvaheemike ja lekkeradade dimensioonimise 2 mm ja väiksematel vahekaugustel trükkplaatide ja muude taoliste konstruktsioonide jaoks, kus õhkvaheemikud ja lekkerajad on identsed ja kulgevad piki tahke dielektriku pinda, nagu on kirjeldatud selle standardi osa 1 jaotises 4.2 toodud näidetes 1, 5 ja 11.

Keel et

Asendatud EVS-EN 60664-5:2008

EVS-EN 60730-2-3:2001

Identne EN 60730-2-3:1992+A1:1998
ja identne IEC 730-2-3:1990+A1:1995

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

Keel en

Asendatud EVS-EN 60730-2-3:2008

EVS-EN 60730-2-3:2001/A2:2002

Identne EN 60730-2-3:1992/A2:2001
ja identne IEC 60730-2-3:1990/A2:2001

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

Keel en

Asendatud EVS-EN 60730-2-3:2008

EVS-EN 60730-2-3:2001/A11:2005

Identne EN 60730-2-3:1992/A11:2005

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

Keel en

Asendatud EVS-EN 60730-2-3:2008

EVS-EN 60947-5-2:2001

Identne EN 60947-5-2:1998 + A1:1999
ja identne IEC 60947-5-2:1997 + A1:1999

Madalpingelised lülitus- ja juhtimisaparatuurid. Osa 5-2: Juhtimisahelaseadmed ja lülituselemendid.**Läheduslülitid**

This part of IEC 60947 applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects and photoelectric proximity switches that sense the presence of objects. These proximity switches are self-contained, have semiconductor switching element (s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50Hz/60Hz a.c. or 300 V d.c. This standard is not intended to cover proximity switches with analogue outputs. The object of this standard is to state for proximity switches: Definitions; classification; characteristics; product information; normal service, mounting and transport conditions; constructional and performance requirements and tests to verify rated characteristics.

Keel en

Asendatud EVS-EN 60947-5-2:2008

EVS-EN 60947-1:2005

Identne EN 60947-1:2004
ja identne IEC 60947-1:2004

Madalpingelised lülitusaparatuurid. Osa 1: Üldreeglid

Standard kehtib, kui see on nõutud vastavate tootestandarditega, lülitus- ja juhtimisaparatuuri, millele siin ja hiljem viidatakse kui "seadmete" ja mis on ette nähtud ühendamiseks ahelatesse, mille nimipinge ei ületa 1000 V vahelduvvoolu puhul ja 1500 V alalisvoolu puhul.

Keel et

Asendab EVS-EN 60947-1:2001; EVS-EN 60947-1:2001/A2:2002

Asendatud EVS-EN 60947-1:2008

EVS-EN 60947-5-2:2001/A2:2004

Identne EN 60947-5-2:1998/A2:2004
ja identne IEC 60947-5-2:1997/A2:2003

Madalpingelised lülitus- ja juhtimisaparatuurid. Osa 5-2: Juhtimisahelaseadmed ja lülituselemendid. Läheduslülitid

This part of IEC 60947 applies to inductive and capacitive proximity switches that sense the presence of metallic and/or non-metallic objects, ultrasonic proximity switches that sense the presence of sound reflecting objects and photoelectric proximity switches that sense the presence of objects. These proximity switches are self-contained, have semiconductor switching element (s) and are intended to be connected to circuits, the rated voltage of which does not exceed 250 V 50Hz/60Hz a.c. or 300 V d.c. This standard is not intended to cover proximity switches with analogue outputs. The object of this standard is to state for proximity switches: Definitions; classification; characteristics; product information; normal service, mounting and transport conditions; constructional and performance requirements and tests to verify rated characteristics.

Keel en

Asendatud EVS-EN 60947-5-2:2008

EVS-EN 61779-2:2002

Identne EN 61779-2:2000
ja identne IEC 61779-2:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 2: Nõuded I grupi seadmete, mis on ette nähtud kuni 5%-se metaanikoguse määramiseks ümbritsevas õhus, toimimisnäitajatele

This part of IEC 61779 specifies requirements for group I (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air. The apparatus, or parts thereof, are intended for use in mines susceptible to firedamp. The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-3:2002

Identne EN 61779-3:2000

ja identne IEC 61779-3:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 3: Toimimisnõuded I grupi seadmete, mis on ette nähtud kuni 100%-se metaanikoguse määramiseks ümbritsevas õhus

This part of IEC 61779 specifies requirements for group 1 (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of methane concentrations in mine air. The apparatus, or parts thereof, are intended for use in mines susceptible to firedamp. The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-4:2002

Identne EN 61779-4:2000

ja identne IEC 61779-4:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 4: Nõuded II grupi seadmete, mis on ette nähtud kuni 100%-se madalama astme plahvatusohu piirmäära kindlakstegemiseks, toimimisnäitajatele

This part of IEC 61779 specifies requirements for group II (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air. The apparatus, or parts thereof, may be installed or used in potentially explosive atmospheres (i.e. group I). The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

EVS-EN 61779-5:2002

Identne EN 61779-5:2000

ja identne IEC 61779-5:1998

Elektriseadmed süttivate gaaside avastamiseks ja mõõtmiseks. Osa 5: Nõuded II grupi seadmete, mis on ette nähtud kuni 100%-se gaasikoguse määramiseks, toimimisnäitajatele

This part of IEC 61779 specifies requirements for group II (as defined in part 1) portable, transportable and fixed apparatus for the detection and measurement of combustible gas or vapour concentrations with air. The apparatus, or parts thereof, may be installed or used in potentially explosive atmospheres, other than mines susceptible to firedamp (i.e. group I). The requirements and test methods applicable to the apparatus covered by this standard are specified in part 1.

Keel en

Asendatud EVS-EN 60079-29-1:2008

KAVANDITE ARVAMUSKÜSITLUS

CLC/FprTR 50126-3

Identne CLC/FprTR 50126-3:2008

Tähtaeg 29.04.2008

Railway applications - The specification and demonstration of Reliability, Availability, Maintainability and Safety (RAMS) -- Part 3: Guide to the application of EN 50126-1 for rolling stock RAM

This document provides guidance on applying the RAM requirements in EN 50126-1 to rolling stock and for dealing with RAM activities during the system life cycle phases from invitation to tender to demonstration in operation only. All references to EN 50126-1 concern the version of 1998.

Keel en

Asendab CLC/TR 50126-3:2006

EN 60404-4:2002/FprA2

Identne EN 60404-4:1997/FprA2:2008

ja identne IEC 60404-4:1995/A2:200X

Tähtaeg 31.03.2008

Magnetic materials -- Part 4: Methods of measurement of d.c. magnetic properties of magnetically soft materials

This part of IEC 404 specifies the methods of measuring the d.c. magnetic properties of iron and steel in a closed magnetic circuit using either the ring or the permeameter methods.

Keel en

EN 60730-2-14:2001/FprA2

Identne EN 60730-2-14:1997/FprA2:2008

ja identne IEC 60730-2-14:1995/A2:2007

Tähtaeg 29.04.2008

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-14: Erinõuded elektrilistele aktivaatoritele

This part of IEC 730 applies to electric actuators for use in, on, or in association with equipment for household and similar use for heating, air-conditioning and ventilation. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof. This part 2 applies to electric actuators using NTC or PTC thermistors, additional requirements for which are contained in annex J.

Keel en

EN 61008-1:2004/FprAB

Identne EN 61008-1:2004/FprAB:2008

Tähtaeg 31.03.2008

Rikkevoolukaitseülilid ilma sisseehitatud liigvoolukaitseta, kasutamiseks majapidamises ja muudel taolistel juhtudel. Osa 1: Üldreeglid

Applies to residual current operated circuit-breakers functionally independent of, or functionally dependent on, line voltage for household and similar uses, not incorporating overcurrent protection, for rated voltages not exceeding 440 V a.c. and rated currents not exceeding 125 A, intended principally for protection against shock hazard. This part includes definitions, requirements and tests, covering all types of RCCBs.

Keel en

FprEN 60598-1:2008/FprAA

Identne FprEN 60598-1:2008/FprAA:2008

Tähtaeg 29.04.2008

Luminaires -- Part 1: General requirements and tests

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

FprEN 61210

Identne FprEN 61210:2008

ja identne IEC 61210:200X

Tähtaeg 31.03.2008

Liiteseadised. Lamedad kiirliitmikud vaskjuhtidele. Ohutusnõuded

This International Standard applies to non-insulated flat quick-connect terminations consisting of a male tab of size 2,8, 4,8, 6,3 or 9,5 mm (0,110, 0,187, 0,250, or 0,375 in) with hole or dimple detents and a mating female connector for use as either an incorporated or an integrated part of an equipment or of a component, or as a separate entity. This standard establishes uniform requirements for the dimensions, performance characteristics and test program. The connected electrical copper conductors shall be flexible or rigid stranded, having a crosssectional area up to and including 6 mm² (10 AWG and smaller) or rigid solid having a crosssectional area up to and including 2,5 mm² (14 AWG and smaller). This standard shall not be used for connecting aluminum conductors. The rated voltage shall not exceed 1 000 V a.c. with a frequency up to and including 1 000 Hz, and 1 500 V d.c. and having the temperature limits applicable to materials used within this standard.

Keel en

Asendab EVS-EN 61210:2001

FprEN 81346-1

Identne FprEN 81346-1:2008

ja identne IEC 81346-1:200X

Tähtaeg 29.04.2008

Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations -- Part 1: Basic rules

This part of IEC 81346 establishes general principles for the structuring of systems including structuring of the information about systems. Based on these principles, rules and guidance are given for the formulation of unambiguous reference designations for objects in any system. The reference designation identifies objects for the purpose of correlating information about an object among different kinds of documents, and for labelling of components corresponding to the objects. The principles are general and are applicable to all technical areas. They can be used for systems based on different technologies or for systems combining several technologies.

Keel en

Asendab EVS-EN 61346-1:2002

FprEN 61822

Identne FprEN 61822:2008

ja identne IEC 61822:200X

Tähtaeg 29.04.2008

Electrical installations for lighting and beaconing of aerodromes - Constant current regulators

This International Standard specifies the requirements for a Constant Current Regulator (CCR) having a nominal output of 6,6 A for use in an aeronautical ground lighting constant current series circuit. However CCRs may be manufactured which have a different power rating (kVA) and current steps than those specified in this standard in order to be used on existing circuits. This standard shall be applied where appropriate for these CCRs

Keel en

Asendab EVS-EN 61822:2003

FprEN 61857-22

Identne FprEN 61857-22:2008

ja identne IEC 61857-22:200X

Tähtaeg 29.04.2008

Electrical insulation systems - Procedures for thermal evaluation -- Part 22: Specific requirements for encapsulated-coil model - Wire-wound electrical insulation system (EIS)

This part of IEC 61857 specifies an encapsulated-coil model (ECM) that can be used for the evaluation of encapsulated wire-wound EIS.

Keel en

Asendab EVS-EN 61857-22:2003

FprEN 61858

Identne FprEN 61858:2008

ja identne IEC 61858:200X

Tähtaeg 29.04.2008

Electrical insulation systems – Thermal evaluation of modifications to an established wire-wound EIS

This International Standard lists the required test procedures for qualification of modifications of an established electrical insulation system (EIS) with respect to its thermal classification. This standard is applicable to EIS used in wire-wound electrotechnical devices. The test procedures are comparative in that the performance of a candidate EIS is compared to that of a reference EIS, which has proven service experience in accordance with IEC 60791 or has been evaluated by one of the procedures given in the IEC 61857 series.

Keel en

Asendab EVS-EN 61858:2005

HD 516 S2:2001/FprA2

Identne HD 516 S2:1997/FprA2:2008

Tähtaeg 31.03.2008

Juhis madalpingeliste harmoneeritud kaablite kasutamiseks

This HD provides a guide to the proposed safe use of harmonized electric cables as presently covered in the various parts of: - HD 21 - Polyvinyl chloride insulated cables of rated voltage up to and including 450/750 V. □ - HD 22 - Rubber insulated cables of rated voltage up to and including 450/750 V.

Keel en

HD 21.3 S3:2001/FprA2

Identne HD 21.3 S3:1995/FprA2:2008

Tähtaeg 31.03.2008

Polüvinüülkloriidisolatsiooniga kaablid nimipingega kuni 450/750 V. Osa 3: Kaitsekestata kaablid kohtkindlaks paigalduseks

This particular part (Part 3) of the HD details the particular specifications for polyvinyl chloride insulated single-core non-sheathed cables for fixed wiring of rated voltages up to and including 450/750 V.

Keel en

FprEN 50468

Identne FprEN 50468:2008

Tähtaeg 31.03.2008

Resistibility requirements to overvoltages and overcurrents due to lightning for equipment having telecommunication port

This European Standard specifies the minimum level of resistibility of equipment having telecommunications port(s) to overvoltages and overcurrents. This European Standard covers telecommunications equipment installed at customer premises as shown in Figure 1.

Overvoltages or overcurrents covered by this European Standard are surges due to direct or indirect lightning on the telecommunication line plant. Overvoltages or overcurrent not covered by this European Standard are

- short-term induction of alternating voltages from electric power systems (including electrified railway),
- earth potential rise due to power faults or load switching,
- direct contacts between telecommunication lines and low voltage power lines.

Keel en

prEN 61111

Identne prEN 61111:2007

ja identne IEC 61111:200X

Tähtaeg 31.03.2008

Live working - Electrical insulating matting

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

Keel en

Asendab CLC/TS 61111:2007

prEN 61112

Identne prEN 61112:2007

ja identne IEC 61112:200X

Tähtaeg 31.03.2008

Live working - Electrical insulating blankets

This International Standard is applicable to electrical 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. installations. Electrical insulating blankets in rolls having a width lower than 50 mm are not covered by this standard.

Keel en

Asendab CLC/TS 61112:2007

FprEN 61547

Identne FprEN 61547:2008

ja identne IEC 61547:200X

Tähtaeg 31.03.2008

Üldvalgustusseadmed. Elektromagnetilise ühilduvuse häiringukindluse nõuded

This International Standard for electromagnetic immunity requirements applies to lighting equipment which is within the scope of IEC technical committee 34, such as lamps, auxiliaries and luminaires, intended either for connecting to a low voltage electricity supply or for battery operation. Excluded from the scope of this standard is equipment for which the immunity requirements are formulated in other IEC or CISPR standards such as:

- lighting equipment for use in transport vehicles;
- entertainment lighting control equipment for professional purposes;
- lighting devices built into other equipment such as:
 - scale illumination or indicators;
 - photocopiers;
 - slide and overhead projectors;
 - multimedia equipment.

Keel en

Asendab EVS-EN 61547:2001; EVS-EN 61547:2001/A1:2002

FprEN 62423

Identne FprEN 62423:2008

ja identne IEC 62423:2007

Tähtaeg 31.03.2008

Type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses (Type B RCCBs and Type B RCBOs)

The scope of IEC 61008-1 and IEC 61009-1 applies. This standard specifies requirements and tests for type B RCDs. Requirements and tests given in this standard are in addition to the requirements of type A residual current devices. Type B RCCBs and Type B RCBOs are able to provide protection in case of alternating residual sinusoidal currents up to 1 000 Hz, pulsating direct residual currents and smooth direct residual currents in case of three phase supply. Type B RCCBs and Type B RCBOs according to this standard are not intended to be used in d.c. supply systems. Further requirements and tests for products to be used in situations where the residual current was not intended to be covered in IEC 61008-1 or IEC 61009-1 are under consideration. For the purpose of manufacturer's declaration or verification of conformity type tests should be carried out in test sequences in compliance with Annex A or Annex B of this standard. The complete test sequence for type test of Type B RCCBs and Type B RCBOs is given in Tables A.1 or B.1.

Keel en

prHD 632 S2

Identne prHD 632 S2:2007

Tähtaeg 31.03.2008

Power cables with extruded insulation and their accessories for rated voltages above 36 kV (Um = 42 kV) up to 150 kV (Um = 170 kV)

This standard specifies test requirements for power cables with extruded insulation, of the types listed in table 1, and their accessories, of rated voltage, U, above 36 kV (Um = 42 kV) up to and including 150 kV (Um = 170 kV), for fixed installations intended for transmission and distribution systems, and for use in power generating plants and sub-stations. Depending on the design and the system conditions, additional or even fewer tests or other requirements which are not described in the Part 1 can be specified in the Particular Sections of Parts 3 to 11.

Keel en

Asendab EVS-HD 632 S1:2003; EVS-HD 632 S1:2003/A1:2003

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60068-2-54:2008

Hind 162,00

Identne EN 60068-2-54:2006

ja identne IEC 60068-2-54:2006

Environmental testing -- Part 2-54: Tests - Test Ta: Solderability testing of electronic components by the wetting balance method

This part of IEC 60068 outlines Test Ta, solder bath wetting balance method applicable for any shape of component terminations to determine the solderability. It is especially suitable for reference testing and for components that cannot be quantitatively tested by other methods. For surface mounting devices (SMD), IEC 60068-2-69 should be applied if it is suitable. This standard provides the standard procedures for solder alloys containing lead (Pb) and for lead-free solder alloys.

Keel en

Asendab EVS-HD 323.2.54 S1:2003

EVS-EN 60115-1:2002/A11:2008

Hind 95,00

Identne EN 60115-1:2001/A11:2007

Fixed resistors for use in electronic equipment -- Part 1: Generic specification

This standard is applicable to fixed resistors for use in electronic equipment. It establishes standard terms, inspection procedures and methods of test for use in sectional and detail specifications of electronic components for quality assessment or any other purpose.

Keel en

EVS-EN 60191-6-13:2008

Hind 151,00

Identne EN 60191-6-13:2007

ja identne IEC 60191-6-13:2007

Mechanical standardization of semiconductor devices -- Part 6-13: Design guideline of open-top-type sockets for Fine-pitch Ball Grid Array and Fine-pitch Land Grid Array (FBGA/FLGA)

This part of IEC 60191 gives a design guideline of open-top-type semiconductor sockets for Fine-pitch Ball Grid Array ("FBGA" hereafter) and Fine-pitch Land Grid Array ("FLGA" hereafter). This standard is intended to establish the outline drawings and dimensions of the open-top-type socket out of the test and burn-in sockets applied to FBGA and FLGA.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 60286-5:2004/prA1

Identne EN 60286-5:2004/prA1:2007

ja identne IEC 60286-5:2003/A1:200X

Tähtaeg 31.03.2008

Packaging of components for automatic handling -- Part 5: Matrix trays

describes the common dimensions, tolerances and characteristics of the tray. It includes only those dimensions which are essential for the handling of the trays for the stated purpose and for placing or removing components from the trays.

Keel en

FprEN 60115-8

Identne FprEN 60115-8:2008

ja identne IEC 60115-8:200X

Tähtaeg 31.03.2008

Fixed resistors for use in electronic equipment -- Part 8: Sectional specification - Fixed surface mount resistors

This standard is applicable to fixed surface mount resistors for use in electronic equipment. These resistors are typically described according to types (different geometric shapes) and styles (different dimensions). They have metallized terminations and are primarily intended to be mounted directly on to a circuit board.

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 55012:2008

Hind 233,00

Identne EN 55012:2007

ja identne CISPR 12:2007

Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers

The limits in this International Standard are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1 000 MHz when used in the residential environment. Compliance with this standard may not provide adequate protection for new types of radio transmissions or receivers used in the residential environment nearer than 10 m to the vehicle, boat or device. NOTE 1 Experience has shown that compliance with this standard may provide satisfactory protection for receivers of other types of transmissions when used in the residential environment, including radio transmissions in frequency ranges other than that specified. This standard applies to the emission of electromagnetic energy which may cause interference to radio reception and which is emitted from a) vehicles propelled by an internal combustion engine, electrical means or both (see 3.1); b) boats propelled by an internal combustion engine, electrical means or both (see 3.2). Boats are to be tested in the same manner as vehicles except where they have unique characteristics as explicitly stated in this standard; c) devices equipped with internal combustion engines (see 3.3). See Annex G for a flow chart to help determine the applicability of CISPR 12.

Keel en

Asendab EVS-EN 55012:2002; EVS-EN 55012:2002/A1:2005

EVS-EN 60793-1-48:2008

Hind 233,00

Identne EN 60793-1-48:2007

ja identne IEC 60793-1-48:2007

Optical fibres -- Part 1-48: Measurement methods and test procedures - Polarization mode dispersion

This part of IEC 60793 applies to three methods of measuring polarization mode dispersion (PMD), which are described in Clause 4. It establishes uniform requirements for measuring the PMD of single-mode optical fibre, thereby assisting in the inspection of fibres and cables for commercial purposes.

Keel en

Asendab EVS-EN 60793-1-48:2004

EVS-EN 60793-2-10:2008

Hind 199,00

Identne EN 60793-2-10:2007

ja identne IEC 60793-2-10:2007

Optical fibres -- Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres

This part of IEC 60793 is applicable to optical fibre types A1a, A1b, and A1d. These fibres are used or can be incorporated in information transmission equipment and optical fibre cables. Type A1a fibre is a 50/125 µm graded index fibre. Type A1a.1 applies to 50/125 µm fibre, while A1a.2 applies to 850 nm laser-optimised 50/125 µm fibre. Type A1b applies to 62,5/125 µm graded index fibre and A1d applies to 100/140 µm graded index fibre. Other applications include, but are not restricted to, the following: short reach, high bit-rate systems in telephony, distribution and local networks carrying data, voice and/or video services; on-premises intra-building and inter-building fibre installations including LANs, PBXs, video, various multiplexing uses, outside telephone cable plant use, and miscellaneous related uses. Three types of requirements apply to these fibres:– general requirements, as defined in IEC 60793-2;– specific requirements common to the category A1 multimode fibres covered in this standard and which are given in Clause 3;– particular requirements applicable to individual fibre types or specific applications, which are defined in the normative family specification annexes.

Keel en

Asendab EVS-EN 60793-2-10:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 55012:2002

Identne EN 55012:2002

ja identne CISPR 12:2001

Sõidukid, laevad ja sisepõlemismootoriga töötavad seadmed. Raadiohäiringu tunnussuurused.

Piirväärtused ja mõõtemetodid vastuvõtjatele, väljarvatud nendele, mis on paigaldatud sõidukile, laevale või seadmele endale või naabersõidukitele, -laevadele või -seadmetele

Applies to the emission of broadband and narrowband electromagnetic energy which may cause interference to radio reception and which is emitted from: a) vehicles propelled by an internal combustion engine, electrical means, or both; b) boats propelled by an internal combustion engine, electrical means, or both. c) devices equipped with internal combustion engines. This standard includes limits and test methods for both broadband and narrowband emissions. The limits are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1000 MHz when used in a residential environment.

Keel en

Asendatud EVS-EN 55012:2008

EVS-EN 55012:2002/A1:2005

Identne EN 55012:2002/A1:2005
ja identne CISPR 12:2001/A1:2005

Sõidukid, laevad ja sisepõlemismootoriga töötavad seadmed. Raadiohäiringu tunnussuurused. Piirväärtused ja mõõtemetodid vastuvõtjatele, väljaarvatud nendele, mis on paigaldatud sõidukile, laevale või seadmele endale või naabersõidukitele, -laevadele või -seadmetele

Applies to the emission of broadband and narrowband electromagnetic energy which may cause interference to radio reception and which is emitted from: a) vehicles propelled by an internal combustion engine, electrical means, or both; b) boats propelled by an internal combustion engine, electrical means, or both. c) devices equipped with internal combustion engines.

This standard includes limits and test methods for both broadband and narrowband emissions. The limits are designed to provide protection for broadcast receivers in the frequency range of 30 MHz to 1000 MHz when used in a residential environment.

Keel en

Asendatud EVS-EN 55012:2008

EVS-EN 60793-1-48:2004

Identne EN 60793-1-48:2003
ja identne IEC 60793-1-48:2003

Optical fibres - Part 1-48: Measurement methods and test procedures - Polarization mode dispersion

Applies to three methods of measuring PMD. Uniform requirements for measuring the PMD of optical fibre, thereby assisting in the inspection of fibres and cables for commercial purposes are established.

Keel en

Asendatud EVS-EN 60793-1-48:2008

EVS-EN 60793-2-10:2005

Identne EN 60793-2-10:2004
ja identne IEC 60793-2-10:2004

Optical fibres - Part 2-10: Product specifications Sectional specification for category A1 multimode fibres

Applicable to optical fibre types A1a, A1b, and A1d. These fibres are used or can be incorporated in information transmission equipment and optical fibre cables. Three types of requirements apply to these fibres: -general requirements, as defined in EN 60793-2; -specific requirements common to the category A1 multimode fibres covered in this standard and which are given in clause 3; -particular requirements applicable to individual fibre types or specific applications, which are defined in the normative family specification annexes.

Keel en

Asendab EVS-EN 60793-2-10:2003

Asendatud EVS-EN 60793-2-10:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 12015:2005/prA1

Identne EN 12015:2004/prA1:2007
Tähtaeg 31.03.2008

Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Emission

This European Standard specifies the emission limits in relation to electromagnetic disturbances and test conditions for lifts, escalators and moving walks, which are intended to be permanently installed in buildings. These limits however, may not provide full protection against disturbances caused to radio and TV reception when such equipment is used within distances given in Table 1.

Keel en

FprEN 60794-3-20

Identne EN 60794-3-20:2002
ja identne IEC 60794-3-20:2002
Tähtaeg 31.03.2008

Optical fibre cables -- Part 3-20: Outdoor cables - Family specification for self supporting aerial telecommunication cable

This Family Specification covers Optical Self-supporting Aerial Telecommunication Cables. Requirements of the Sectional Specification IEC 60794-3 for duct, buried and aerial cables are applicable to cables covered by this standard. Self-supporting aerial telecommunication cable in this context means a cable construction with sufficient strength members designed to be suspended on poles and similar devices without the aid of another supporting wire or conductor. ADSS cables and other constructions intended for high-voltage applications are not covered by this standard. Detail Specifications may be prepared based on this Family Specification. Annex A2 contains requirements that supersede the normal requirements in case the cables are intended to be used in installation governed by the MICE table of ISO/IEC 24702

Keel en

Asendab EVS-EN 60794-3-20:2003

FprEN 60966-3

Identne FprEN 60966-3:2008
ja identne IEC 60966-3:200X
Tähtaeg 31.03.2008

Radio frequency and coaxial cable assemblies -- Part 3: Sectional specification for semi-flexible coaxial cable assemblies

This part of IEC 60966 is a sectional specification that relates to semi flexible coaxial cable assemblies operating in the transverse electromagnetic mode (TEM). It establishes uniform requirements for testing the electrical, mechanical and climatic properties of flexible cable assemblies composed of flexible coaxial cables and coaxial connectors. This document contains the same clauses than the IEC 60966-1 and complete or amend them when required. When a clause of IEC 60966-1 does not appear in this document it applies as it is in the IEC 60966-1.

Keel en

Asendab EVS-EN 60966-3:2004

FprEN 60966-2-3

Identne FprEN 60966-2-3:2008

ja identne IEC 60966-2-3:200X

Tähtaeg 31.03.2008

Radio frequency and coaxial cable assemblies -- Part 2-3: Detail specification for flexible coaxial cable assemblies - Frequency range 0 to 1 000 MHz, IEC 61169-8 connectors

Relates to the subfamily of flexible coaxial cables and BNC connector assemblies. Gives subfamily requirements and severities to apply. Should be used together with IEC 60966-2-1 and IEC 60966-1.

Keel en

Asendab EVS-EN 60966-2-3:2004

FprEN 60966-3-1

Identne FprEN 60966-3-1:2008

ja identne IEC 60966-3-1:200X

Tähtaeg 31.03.2008

Radio frequency and coaxial cable assemblies -- Part 3-1: Blank detail specification for semi-flexible coaxial cable assemblies

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

Keel en

Asendab EVS-EN 60966-3-1:2004

FprEN 62516

Identne FprEN 62516:2008

ja identne IEC 62516:200X

Tähtaeg 29.04.2008

Terrestrial digital multimedia broadcasting (T-DMB) receivers

This international standard specifies the characteristics and requirement for terrestrial digital multimedia broadcasting (T-DMB) receivers. The contents of this standard include T-DMB system information, video, audio, and MPEG-4 BIFS data.

Keel en

FprEN 60966-2-1

Identne FprEN 60966-2-1:2008

ja identne IEC 60966-2-1:200X

Tähtaeg 31.03.2008

Radio frequency and coaxial cable assemblies -- Part 2-1: Sectional specification for flexible coaxial cable assemblies

This part of IEC 60966 is a sectional specification that relates to flexible coaxial cable assemblies operating in the transverse electromagnetic mode (TEM). It establishes uniform requirements for testing the electrical, mechanical and climatic properties of flexible cable assemblies composed of flexible coaxial cables and coaxial connectors. This document contains the same clauses than the IEC 60966-1 and complete or amend them when required. When a clause of IEC 60966-1 does not appear in this document it applies as it is in the IEC 60966-1.

Keel en

Asendab EVS-EN 60966-2-1:2004

prEN 61000-4-2

Identne prEN 61000-4-2:2007

ja identne IEC 61000-4-2:200X

Tähtaeg 31.03.2008

Electromagnetic compatibility (EMC) -- Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

This International Standard relates to the immunity requirements and test methods for electrical and electronic equipment subjected to static electricity discharges, from operators directly, and from personnel to adjacent objects. It additionally defines ranges of test levels which relate to different environmental and installation conditions and establishes test procedures.

Keel en

FprEN 61073-1

Identne FprEN 61073-1:2008

ja identne IEC 61073-1:200X

Tähtaeg 31.03.2008

Fibre optic interconnecting devices and passive components - Mechanical splices and fusion splice protectors for optical fibres and cables -- Part 1: Generic specification

This part of IEC 1073 is a sectional specification which covers the general requirements and the minimum quality assessment procedure for mechanical splices as defined in 1.4. All dimensional and optical performance requirements are to be defined in the appropriate detail specification. Blank detail specifications for the following four kinds of splices are included: - permanent/seperable mechanical single and multiple fibres splices.

Keel en

Asendab EVS-EN 61073-1:2002

prEN 61291-6-1

Identne prEN 61291-6-1:2007

ja identne IEC 61291-6-1:200X

Tähtaeg 31.03.2008

Optical amplifiers -- Part 6-1: Interfaces - Command set

This document describes the optical amplifier command set (OACS), for use in communicating with and controlling intelligent optical amplifiers. These amplifiers can receive and possibly respond to such commands by using resident firmware or may be optical amplifiers controlled by a microprocessor.

Keel en

prEN 61300-3-43

Identne prEN 61300-3-43:2007

ja identne IEC 61300-3-43:200X

Tähtaeg 31.03.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-43: Examinations and measurements – Mode Transfer Function Measurement for fibre optic sources

This part of IEC 61300 describes the method for measuring the Mode Transfer Function (MTF) to be used in characterising the launch conditions for measurements of attenuation and or return loss of multimode passive components. The MTF may be measured at the operational wavelengths.

Keel en

FprEN 61547

Identne FprEN 61547:2008

ja identne IEC 61547:200X

Tähtaeg 31.03.2008

Üldvalgustusseadmed. Elektromagnetilise ühilduvuse häiringukindluse nõuded

This International Standard for electromagnetic immunity requirements applies to lighting equipment which is within the scope of IEC technical committee 34, such as lamps, auxiliaries and luminaires, intended either for connecting to a low voltage electricity supply or for battery operation. Excluded from the scope of this standard is equipment for which the immunity requirements are formulated in other IEC or CISPR standards such as:

- lighting equipment for use in transport vehicles;
- entertainment lighting control equipment for professional purposes;
- lighting devices built into other equipment such as:
 - scale illumination or indicators;
 - photocopiers;
 - slide and overhead projectors;
 - multimedia equipment.

Keel en

Asendab EVS-EN 61547:2001; EVS-EN 61547:2001/A1:2002

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

CEN/TS 15448:2006/AC:2008

Hind 0,00

Identne CEN/TS 15448:2006/AC:2007

Postal services - Open standard interface between image controller and enrichment devices (OCRs, video coding systems, voting systems)

Keel en

EVS-EN 15430-1:2008

Hind 221,00

Identne EN 15430-1:2007

Winter and road service area maintenance equipment - Data acquisition and transmission - Part 1: In vehicle data acquisition

This European Standard specifies a standardized protocol for downloading data from the equipment control box to an in-vehicle board computer to ensure interchangeability between a vehicle and different equipments that the same vehicle can carry. It specifies the interface connection as well as variables, records and reports which permit standardized protocol to cover applications with the greatest possible variety of equipments for performing winter maintenance and road service area maintenance.

Keel en

EVS-EN ISO 19111:2008

Hind 286,00

Identne EN ISO 19111:2007

ja identne ISO 19111:2007

Geographic information - Spatial referencing by coordinates

This International Standard defines the conceptual schema for the description of spatial referencing by coordinates, optionally extended to spatio-temporal referencing. It describes the minimum data required to define one-, two- and three-dimensional spatial coordinate reference systems with an extension to merged spatial-temporal reference systems. It allows additional descriptive information to be provided. It also describes the information required to change coordinates from one coordinate reference system to another.

Keel en

Asendab EVS-EN ISO 19111:2005

EVS-EN ISO 24014-1:2008

Hind 268,00

Identne EN ISO 24014-1:2007

ja identne ISO 24014-1:2007

Public Transport - Interoperable Fare Management System - Part 1: Architecture

This part of ISO 24014 provides the basis for the development of multi-operator/multi-service Interoperable public surface (including subways) transport Fare Management Systems (IFMSs) on a national and international level. This part of ISO 24014 is applicable to bodies in public transport and related services which agree that their systems need to interoperate. While this part of ISO 24014 does not imply that existing interoperable fare management systems need to be changed, it applies, so far as it is practically possible, to extensions of these. This part of ISO 24014 covers the definition of a conceptual framework, which is independent of organisational and physical implementation. Any reference within this part of ISO 24014 to organisational or physical implementation is purely informative.

Keel en

EVS-ISO/IEC 27002:2008

Hind 531,00

ja identne ISO/IEC 27002:2005

Infotehnoloogia. Turbemeetodid. Infoturbe halduse tegevusjuhised (ISO/IEC 27002:2005)

Rahvusvaheline standard rajab suunised ja üldpõhimõtted infoturbe halduse algatamiseks, evitamiseks, käigushoiuks ja täiustamiseks organisatsioonis. Standardis visandatud eesmärgid annavad üldisi suuniseid infoturbe halduse üldtunnustatud sihtide kohta.

Keel et,en

Asendab EVS-ISO/IEC 17799:2003

ASENDATUD VÕI TÛHISTATUD STANDARDID

EVS-EN ISO 19111:2005

Identne EN ISO 19111:2005

ja identne ISO 19111:2003

Geographic information - Spatial referencing by coordinates

This International Standard defines the conceptual schema for the description of spatial referencing by coordinates. It describes the minimum data required to define one-, two- and three-dimensional coordinate reference systems. It allows additional descriptive information to be provided. It also describes the information required to change coordinate values from one coordinate reference system to another. This International Standard is applicable to producers and users of geographic information. Although it is applicable to digital geographic data, its principles can be extended to many other forms of geographic data such as maps, charts, and text documents.

Keel en

Asendatud EVS-EN ISO 19111:2008

EVS-ISO/IEC 17799:2003

ja identne ISO/IEC 17799:2000

Infotehnoloogia. Infoturbe halduse menetluskoodeks

Standard annab soovitusi infoturbe halduseks ja on kasutamiseks kõigile neile, kes vastutavad turbe algatamise, evituse või säilitamise eest oma organisatsioonis.

Keel et,en

KAVANDITE ARVAMUSKÛSITLUS

prEN ISO 19126

Identne prEN ISO 19126:2007

ja identne ISO/DIS 19126:2007

Tähtaeg 31.03.2008

Geographic information - Feature concept dictionaries and registers

This International Standard specifies a schema for feature concept dictionaries to be established and managed as registers. This International Standard does not specify schemas for feature catalogues or for the management of feature catalogues as registers. However, because feature catalogue are often derived from feature concept dictionaries, this International Standard does specify a schema for a hierarchical register of feature concept dictionaries and feature catalogues. These registers are in accordance with ISO 19135.

Keel en

prEN ISO 19134

Identne prEN ISO 19134:2008

ja identne ISO 19134:2007

Tähtaeg 31.03.2008

Geographic information - Location-based services - Multimodal routing and navigation

This International Standard specifies the data types and their associated operations for the implementation of multimodal location-based services for routing and navigation. It is designed to specify web services that may be made available to wireless devices through web-resident proxy applications, but is not limited to that environment.

Keel en

43 MAANTEESÕIDUKITE EHITUS

UUED STANDARDID

EVS-EN 15430-1:2008

Hind 221,00

Identne EN 15430-1:2007

Winter and road service area maintenance equipment - Data acquisition and transmission - Part 1: In vehicle data acquisition

This European Standard specifies a standardized protocol for downloading data from the equipment control box to an in-vehicle board computer to ensure interchangeability between a vehicle and different equipments that the same vehicle can carry. It specifies the interface connection as well as variables, records and reports which permit standardized protocol to cover applications with the greatest possible variety of equipments for performing winter maintenance and road service area maintenance.

Keel en

EVS-EN 15433-2:2008

Hind 221,00

Identne EN 15433-2:2007

Transportation loads - Measurement and evaluation of dynamic mechanical loads - Part 2: Data acquisition and general requirements for measuring equipment

This standard specifies requirements for the preparation, performance and documentation of transportation measurements.

Keel en

EVS-EN 50436-2:2008

Hind 162,00

Identne EN 50436-2:2007

Alcohol interlocks - Test methods and performance requirements -- Part 2: Instruments having a mouthpiece and measuring breath alcohol for general preventive use

This European Standard specifies test methods and performance requirements for breath alcohol controlled alcohol interlocks. It covers alcohol interlocks intended mainly for general preventive use.

Keel en

ASENDATUD VÕI TÛHISTATUD STANDARDID

EVS-EN 60095-2:2002

Identne EN 60095-2:1993 + A11:1994

ja identne IEC 60095-2:1984

Lead-acid starter batteries - Part 2: Dimensions of batteries and dimensions and marking of terminals

This standard is applicable to lead-acid batteries with a nominal voltage of 12 V, used primarily as a power source for starting and ignition of internal combustion engines, lighting and also for auxiliary equipment of internal combustion engine vehicles. These batteries are commonly called "Starter batteries". This standard is not applicable to batteries for other purposes, for example the starting of railcar internal combustion engines.

Keel en

Asendatud EVS-EN 50342-2:2008

KAVANDITE ARVAMUSKÜSITLUS

prEN 1501-5

Identne prEN 1501-5:2008

Tähtaeg 31.03.2008

Refuse collection vehicles and their associated lifting devices - General requirements and safety requirements - Part 5: Lifting devices for refuse collection vehicles

This European Standard deals with all significant hazards, hazardous situations and events relevant to lifting devices, as defined in clause 3.1, used for the emptying of designated waste containers into RCVs and their fitting onto the RCV when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer or his authorised representative (see Clause 4). This prEN 1501-5 describes and gives the requirements of the lifting devices for emptying waste containers and shall be used in conjunction with the parts 1, 2 and 3 of the series of standards EN 1501 for the rear, side and front loaded RCVs and their interfaces. It refers to EN 1501-4 for the noise test code.

Keel en

prEN ISO 15008 rev

Identne prEN ISO 15008:2007

ja identne ISO/DIS 15008:2007

Tähtaeg 31.03.2008

Road vehicles - Ergonomic aspects of transport information and control systems - Specifications and compliance procedures for in-vehicle visual presentation

This International Standard gives minimum specifications for the image quality and legibility of displays containing dynamic (changeable) visual information presented to the driver of a road vehicle by on-board transport information and control systems (TICS) used while the vehicle is in motion. These specifications are intended to be independent of display technologies, while test methods and measurements for assessing compliance with them have been included where necessary.

Keel en

Asendab EVS-EN ISO 15008:2004

45 RAUDTEETEHNIKA

UUED STANDARDID

EVS-EN 50152-1:2008

Hind 233,00

Identne EN 50152-1:2007

Railway applications - Fixed installations - Particular requirements for a.c. switchgear -- Part 1: Single-phase circuit-breakers with Un above 1 kV

This EN 50152-1 is applicable to single-phase a.c. one-pole circuit-breakers designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an Unm above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-1:2002

EVS-EN 50152-2:2008

Hind 104,00

Identne EN 50152-2:2007

Railway applications - Fixed installations - Particular requirements for a.c. switchgear -- Part 2: Single-phase disconnectors, earthing switches and switches with Un above 1 kV

This EN 50152-2 is applicable to single-phase a.c. one-pole disconnectors, earthing switches and switches (switch-disconnectors and general purpose switches) designed for indoor or outdoor fixed installations for operation at frequencies of 16,7 Hz and 50 Hz on traction systems having an UNm above 1 kV up to 52 kV.

Keel en

Asendab EVS-EN 50152-2:2002

EVS-EN 50463:2008

Hind 199,00

Identne EN 50463:2007

Railway applications - Energy measurement on board trains

This International Standard applies only to newly manufactured static energy meters of accuracy class 1 or higher, for the measurement of alternating current electrical energy or direct current electrical energy absorbed by trains for following traction systems:- 25 kV (single phase) at 50 Hz, - 15 kV (single phase) at 16,7 Hz, - 3 kV, 1,5 kV and 0,75 kV d.c.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50152-2:2002

Identne EN 50152-2:1997

Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 2: Single-phase disconnectors, earthing switches and switches with Um above 1 kV

This Part of EN 50152 is applicable to single-phase a.c. one-pole disconnectors, earthing switches and switches (switch-disconnectors and general purpose switches) designed for indoor or outdoor fixed installations for operation at frequencies of 16 2/3 Hz and 50 Hz on traction systems having an U Nm above 1 kV up to 52 kV.

Keel en

Asendatud EVS-EN 50152-2:2008

EVS-EN 50152-1:2002

Identne EN 50152-1:1997

Railway applications - Fixed installations - Particular requirements for a.c. switchgear - Part 1: Single-phase circuit-breakers with Um above 1 kV

This EN 50152-1 is applicable to single-phase a.c. one-pole circuit-breakers designed for indoor or outdoor fixed installations for operation at frequencies of 16 2/3 Hz and 50 Hz on traction systems having an U Nm above 1 kV up to 52 kV.

Keel en

Asendatud EVS-EN 50152-1:2008

KAVANDITE ARVAMUSKÜSITLUS

CLC/FprTS 50502

Identne CLC/FprTS 50502:2008

Tähtaeg 29.04.2008

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 (U_n) 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

Asendab CLC/TR 50126-2:2007

CLC/FprTR 50126-3

Identne CLC/FprTR 50126-3:2008

Tähtaeg 29.04.2008

Railway applications - The specification and demonstration of Reliability, Availability, Maintainability and Safety (RAMS) -- Part 3: Guide to the application of EN 50126-1 for rolling stock RAM

This document provides guidance on applying the RAM requirements in EN 50126-1 to rolling stock and for dealing with RAM activities during the system life cycle phases from invitation to tender to demonstration in operation only. All references to EN 50126-1 concern the version of 1998.

Keel en

Asendab CLC/TR 50126-3:2006

prEN 50517

Identne FprEN 50517:2008

Tähtaeg 31.03.2008

Railway applications - Communication, signalling and processing systems - European rail traffic management system - Definition of track-side objects in addition to cab-signalling

The scope of this European Standard is to define
- the visual aspect, the shape, the colours and proportions of the ERTMS/ETCS level 2 marker which is used in conjunction with ETCS/ERTMS rules,
- the principles for line-side installation of the ERTMS/ETCS level 2 marker.

Keel en

prEN 15746-2

Identne prEN 15746-2:2007

Tähtaeg 31.03.2008

Railway applications - Track - Road-rail machines and associated equipment - Part 2: General safety requirements

This European Standard deals with the significant hazards, hazardous situations and events, common to road-rail machines intended for construction, maintenance inspection of the railway infrastructure, shunting and emergency rescue vehicles, when they are used as the manufacturer intended and under conditions of misuse which are reasonably foreseeable by the manufacturer, see clause 4. This European Standard deals with the common hazards during transport, assembly and installation, commissioning, travelling on and off track, use including setting, programming, and process changeover, operation, cleaning, fault finding, maintenance and de-commissioning of the machines.

Keel en

47 LAEVAEHITUS JA MERE-EHITISED

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 11591 rev

Identne prEN ISO 11591:2007

ja identne ISO/DIS 11591:2007

Tähtaeg 31.03.2008

Väikelaevad, mootoriveoga. Vaateväli rooliratta asukohast

This International Standard specifies requirements for the field of vision from the helm position, forward and astern, in engine-driven small craft of up to 24 m length of hull. The following craft are exempt from the application of this International Standard:

- sailboats;
- tiller-steered craft (3.7) with maximum speed less than 10 kn (10 knots).

Keel en

Asendab EVS-EN ISO 11591:2001

prEN ISO 14509-3

Identne prEN ISO 14509-3:2007

ja identne ISO/DIS 14509-3:2007

Tähtaeg 31.03.2008

Small craft - Airborne sound emitted by powered recreational craft - Part 3: Sound assessment using calculation and measurement procedures

This part of ISO 14509 specifies the procedures to assess sound emission of powered mono hull recreational craft of up to 24 m length with a Froude number greater than 1,1. It is not applicable for personal watercraft (PWC). This part of ISO 14509 specifies the determination of the A-weighted sound pressure level by combining a calculation method, given in Annex A and a measurement method, given in Annex B.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

UUED STANDARDID

EVS-EN 2591-221:2008

Hind 104,00

Identne EN 2591-221:2007

Aerospace series - Elements of electrical and optical connection - Test methods - Part 221: Voltage Standing Wave Ratio (VSWR)

This standard specifies a measurement method of VSWR, in the required frequency bandwidth of coax contacts or connectors with characteristic impedance. It shall be used together with EN 2591-100. The measurement is carried out according to vectorial method using "S" parameters (see definition in Annex A).

Keel en

EVS-EN 2591-222:2008

Hind 104,00

Identne EN 2591-222:2007

Aerospace series - Elements of electrical and optical connection - Test methods - Part 222: Insertion Loss (I.L.)

This standard specifies a measurement method of insertion loss, in the required frequency bandwidth of coax contacts or connectors with characteristic impedance. It shall be used together with EN 2591-100. The measurement is carried out according to vectorial method using "S" parameters (see definition in Annex A).

Keel en

EVS-EN 2591-223:2008

Hind 73,00

Identne EN 2591-223:2007

Aerospace series - Elements of electrical and optical connection - Test methods - Part 223: Measurement of characteristic impedance of a coaxial connector or contact

This standard specifies a test method of measuring the characteristic impedance of - a couple of connectors, - a couple of coaxial contacts. It shall be use together with EN 2591-100.

Keel en

EVS-EN 2591-224:2008

Hind 73,00

Identne EN 2591-224:2007

Aerospace series - Elements of electrical and optical connection - Test methods - Part 224: RF leakage

This standard specifies a test method of measuring the total RF leakage of wired coaxial connectors. It shall be used together with EN 2591-100.

Keel en

EVS-EN 2591-225:2008

Hind 73,00

Identne EN 2591-225:2007

Aerospace series - Elements of electrical and optical connection - Test methods - Part 225: RF high potential withstanding voltage

This standard specifies a test method to test a mated pair of connectors under RF high potential withstanding voltage. It shall be use together with EN 2591-100.

Keel en

EVS-EN 2591-226:2008

Hind 73,00

Identne EN 2591-226:2007

Aerospace series - Elements of electrical and optical connection - Test methods - Part 226: Corona level

This standard specifies a test method to determine no sustained Corona discharge on a mated pair of connectors. It shall be use together with EN 2591-100.

Keel en

EVS-EN 3155-070:2008

Hind 95,00

Identne EN 3155-070:2007

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

This standard specifies the required characteristics, tests and tooling applicable to male electrical contacts 070, type A, crimp, class S, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated female contacts are defined in EN 3155-003, EN 3155-009 and EN 3155-071.

Keel en

EVS-EN 3155-071:2008

Hind 95,00

Identne EN 3155-071:2007

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

This standard specifies the required characteristics, tests and tooling applicable to female electrical contacts 071, type A, crimp, class S used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated male contacts are defined in EN 3155-008 and EN 3155-070.

Keel en

EVS-EN 3240:2008

Hind 73,00

Identne EN 3240:2007

Aerospace series - Nuts, self-locking, clip, in heat resisting steel FE-PA2601 (A286), uncoated - Classification: 1 100 MPa (at ambient temperature) / 425 °C

This standard specifies the characteristics of self-locking clip nuts in FE-PA2601 (A286) for aerospace applications. Classification: 1 100 MPa 1) / 425 °C 2)

Keel en

EVS-EN 3301:2008

Hind 84,00

Identne EN 3301:2007

Aerospace series - Bolts, T-head, close tolerance medium thread length in heat resisting steel FE-PM38 (FV535), uncoated - Classification: 1 000 MPa/550 °C

This standard specifies the dimensions of uncoated T-head bolts, close tolerance, with MJ-thread, medium thread length, in heat resisting steel FE-PM1708 for aerospace applications. Maximum test temperature of the parts is 550 °C. These bolts are to be used in aerospace fastening systems mainly stressed in shearing force.

Keel en

EVS-EN 3302:2008

Hind 151,00

Identne EN 3302:2007

Aerospace series - Bolts in heat resisting steel FE-PM1708 (FV535) - Classification: 1 000 MPa / 550 °C - Technical specification

This standard specifies the technical, qualification and quality assurance requirements for bolts in material FE-PM1708 (FV535) of tensile strength class 1 000 MPa at room temperature, maximum test temperature of material 550 °C. Primarily for aerospace applications it is applicable to such bolts when referenced on the product standard or drawing.

Keel en

EVS-EN 3324:2008

Hind 84,00

Identne EN 3324:2007

Aerospace series - Bolts, hexagon head, relieved shank, long thread, in heat resisting steel FE-PM1708 (FV535) - Classification: 1 000 MPa/550 °C - Unplated

This standard specifies the characteristics of hexagon headed bolts with relieved shank and long thread, in FE-PM1708, for aerospace applications. Classification: 1 000 MPa 1) / 550 °C 2)

Keel en

EVS-EN 3325:2008

Hind 84,00

Identne EN 3325:2007

Aerospace series - Bolts, T-head, relieved shank, long thread, in heat resisting steel, FE-PM1708 (FV535) - Classification: 1 000 MPa/550 °C - Unplated

This standard specifies the characteristics of hexagon headed bolts with relieved shank and long thread, in FE-PM1708 (FV535), for aerospace applications. Classification: 1 000 MPa 1) / 550 °C 2)

Keel en

EVS-EN 3326:2008

Hind 84,00

Identne EN 3326:2007

Aerospace series - Bolts, D-head, close tolerance, medium thread length, in heat resisting nickel base alloy NI-PH2601 (INCO 718) - Classification: 1 275 MPa/650 °C, unplated

This standard specifies the dimensions of unplated D-head bolts, close tolerance, with MJ-thread, medium thread length, in heat resisting nickel base alloy NI-PH2601 to EN 2952 and EN 3219 for aerospace applications. Maximum test temperature of the material 650 °C. These bolts are to be used in aerospace fastening systems mainly stressed in shearing force.

Keel en

EVS-EN 3431:2008

Hind 84,00

Identne EN 3431:2007

Aerospace series - Nuts, hexagonal, self-locking, with counterbore and captive washer, in heat resisting steel, silver plated - Classification: 1 100 MPa (at ambient temperature) / 425 °C

This standard specifies the characteristics of self-locking hexagonal nuts, with counterbore and captive washer, in heat resisting steel, silver plated. Classification: 1 100 MPa 1) / 425 °C 2).

Keel en

EVS-EN 3487:2008

Hind 73,00

Identne EN 3487:2007

Aerospace series - Steel FE-PA3601 (X6CrNiTi18-10) - Air melted - Softened - Bar for machining - a or D ≤ 250 mm - 500 MPa ≤ Rm ≤ 700 Mpa

This standard specifies the requirements relating to: Steel FE-PA3601 (X6CrNiTi18-10) Air melted Softened Bar for machining a or D ≤ 250 mm 500 MPa ≤ Rm ≤ 700 Mpa for aerospace applications.

Keel en

EVS-EN 3733-005:2008

Hind 95,00

Identne EN 3733-005:2007

Aerospace series - Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature 150 °C continuous - Part 005: Receptacle, connector, two hole fixing cable according to EN 4532, product standard

This standard specifies the characteristics of receptacle connectors with two hole fixing in the family of circular single channel fibre optic connectors incorporating ferrules for aerospace series single core optical cable in accordance with EN 4532. Connector interface dimensions, table of tests and qualification approval requirements, are contained in the Technical Specification EN 3733-001. EN 3733-002, List of product standards, includes the listings of product types, codification and applicable combinations of product types.

Keel en

EVS-EN 3733-007:2008

Hind 73,00

Identne EN 3733-007:2007

Aerospace series - Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature up to 150 °C continuous - Part 007: Ferrule (optical contact) for EN 4532 (200 µm/280 µm fibre) - Product standard

This standard specifies the characteristics of ferrules (optical contacts) for aerospace series single core optical fibre as incorporated in EN 4532, operating temperature up to 150 °C. Connector interface dimensions, table of tests and qualification approval requirements, are contained in the Technical Specification EN 3733-001. EN 3733-002, List of product standards, includes the listings of product types, codification and applicable combinations of product types.

Keel en

EVS-EN 3745-705:2008

Hind 84,00

Identne EN 3745-705:2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 705: Contrast measurement

This standard specifies the process to be applied for measuring different colour densities of cable identification markings. It is designed to define a reproducible process of contrast value determination.

Keel en

EVS-EN 3909:2008

Hind 95,00

Identne EN 3909:2007

Aerospace series - Test fluids and test methods for electric components and sub-assemblies

This standard specifies tests to demonstrate that components and sub-assemblies will not be adversely affected by contaminating fluids to which they may be exposed. The fluids listed are representative of those commonly used and encountered in airborne and ground operations, and align with the requirements of Section 11 – Fluids susceptibility of ISO 7137. Fluids not listed, and for which a test is required, should be included in the product standards. These tests are not intended to demonstrate the suitability of components and sub-assemblies to perform in continuous contact with a fluid e.g. on an immersed fuel pump, nor are they tests to demonstrate immunity from electrolytic corrosion. It shall be used together with TR 4542.

Keel en

EVS-EN 4627:2008

Hind 73,00

Identne EN 4627:2007

Aerospace series - Steel FE-PM 3504 (X4CrNiMo16-5-1) - Air melted - Hardened and tempered - Forgings - De ≤ 150 mm - 1 100 MPa ≤ Rm ≤ 1 300 Mpa

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1) Air melted Hardened and tempered Forgings De ≤ 150 mm 1 100 MPa ≤ Rm ≤ 1 300 Mpa for aerospace applications.

Keel en

EVS-EN 4628:2008

Hind 84,00

Identne EN 4628:2007

Aerospace series - Steel FE-PM 3504 (X4CrNiMo16-5-1) - Air melted - Hardened and tempered - Bar - De ≤ 150 mm - 1 100 MPa ≤ Rm ≤ 1 300 Mpa

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1) Air melted Hardened and tempered Bar De ≤ 150 mm 1 100 MPa ≤ Rm ≤ 1 300 Mpa for aerospace applications.

Keel en

EVS-EN 4629:2008

Hind 73,00

Identne EN 4629:2007

Aerospace series - Steel FE-PM 3504 (X4CrNiMo16-5-1) - Air melted - Hardened and tempered - Forging stock - De ≤ 300 mm

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1) Air melted Hardened and tempered Forging stock De ≤ 300 mm for aerospace applications.

Keel en

EVS-EN 4630:2008

Hind 73,00

Identne EN 4630:2007

Aerospace series - Steel FE-PM 3504 (X4CrNiMo16-5-1) - Air melted - Hardened and tempered - Forgings - De ≤ 200 mm - 900 MPa ≤ Rm ≤ 1 050 Mpa

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1) Air melted Hardened and tempered Forgings De ≤ 200 mm 900 MPa ≤ Rm ≤ 1 050 Mpa for aerospace applications.

Keel en

EVS-EN 4631:2008

Hind 73,00

Identne EN 4631:2007

Aerospace series - Steel FE-PM 3504 (X4CrNiMo16-5-1) - Air melted - Hardened and tempered - Bar - De ≤ 200 mm - 900 MPa ≤ Rm ≤ 1 050 Mpa

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1) Air melted Hardened and tempered Bar De ≤ 200 mm 900 MPa ≤ Rm ≤ 1 050 Mpa for aerospace applications.

Keel en

EVS-EN 4639-001:2008

Hind 151,00

Identne EN 4639-001:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 001: Technical specification

This standard specifies the general characteristics, the conditions for qualification, acceptance and quality assurance, as well as the test programs and groups for rectangular multipin fibre optic connectors.

Keel en

EVS-EN 4639-002:2008

Hind 84,00

Identne EN 4639-002:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 002: List of product standards

This standard defines the performance and contact arrangements of rectangular modular optical connectors.

Keel en

EVS-EN 4639-101:2008

Hind 84,00

Identne EN 4639-101:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 101: Optical contact for cable EN 4641-100 - Operating temperatures between - 65 °C and 125 °C - Product standard

This standard defines the performance and dimensions of optical physical contact for EN 4641-100 cable specification.

Keel en

EVS-EN 4639-102:2008

Hind 84,00

Identne EN 4639-102:2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 102: Optical contact for cable EN 4641-102 - Operating temperatures between - 55 °C and 100 °C - Product standard

This standard defines the performance and dimensions of optical physical contact for EN 4641-102 cable specification.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 2424 rev

Identne prEN 2424:2007

Tähtaeg 31.03.2008

Lennunduse ja kosmonautika seeria. Lennundus- ja kosmonautikatoodete markeerimine

Standard määrab kindlaks lennundus- ja kosmonautikatoodete markeerimise eeskirjad.

Keel en

Asendab EVS-EN 2424:2000

prEN 2950

Identne prEN 2950:2007

Tähtaeg 31.03.2008

Aerospace series - Test method - Wrought heat resisting alloys Semi-finished products and parts - Conditions for macrographic and micrographic examination - Atlas of structures and defects

The present document defines the conditions for the macrographic and micrographic examination of heat resisting alloy semi-finished and parts. It includes an atlas of commonly encountered and structural defects. The present document shall be applied in conjunction with the material standards specifying the criteria of acceptance. The present document is not intended to apply to cast or powder metallurgy products.

Keel en

prEN 3155-009 rev

Identne prEN 3155-009:2007

Tähtaeg 31.03.2008

Aerospace series - Electrical contacts used in elements of connection - Part 009: Contacts, electrical, female, type A, crimp, class S - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical contacts 009, type A, crimp, class S, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001. The associated male contacts are defined in EN 3155-008.

Keel en

Asendab EVS-EN 3155-009:2006

prEN 3545-001 rev

Identne prEN 3545-001:2007

Tähtaeg 31.03.2008

Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 °C to 175 °C - Part 001: Technical specification

This standard specifies the technical requirements of rectangular connectors with sealed and non-sealed rear, plastic housing, locking device, for operating temperatures from – 55 °C to 175 °C.

Keel en

Asendab EVS-EN 3545-001:2005

prEN 3545-002 rev

Identne prEN 3545-002:2007

Tähtaeg 31.03.2008

Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 °C to 175 °C - Part 002: Specification of performance and contact arrangements

This standard specifies conditions which are common to rectangular electrical connectors with sealed and non-sealed rear, plastic housing, locking device, for operating temperatures from – 55 °C to 175 °C. It shall be used together with EN 3545-001.

Keel en

Asendab EVS-EN 3545-002:2005

prEN 3545-009

Identne prEN 3545-009:2007

Tähtaeg 31.03.2008

Aerospace series - Connectors, electrical, rectangular, with sealed and non-sealed rear, plastic housing, locking device, operating temperatures - 55 °C to 175 °C - Part 009: Protective cover for plug and receptacle - Product standard

This standard specifies the characteristics of protective cover for plug and receptacle in the family of rectangular electrical connectors with sealed and non-sealed rear, plastic housing, locking device, for operating temperatures from – 55 °C to 175 °C. The protective covers are not able to ensure a sealing in immersion condition.

Keel en

prEN 3733-101

Identne prEN 3733-101:2007

Tähtaeg 31.03.2008

Aerospace series - Connector, optical, circular, single channel, coupled by self-locking ring, operating temperature up to 150 °C continuous - Part 101: Protective cover receptacle - Product standard

This standard specifies the characteristics of protective covers for single channel fibre optic receptacle connectors four and two hole fixing, operating temperature up to 150 °C. Connector interface dimensions, table of tests and qualification approval requirements, are contained in the Technical Specification EN 3733-001. EN 3733-002, List of product standards, includes the listings of product types, codification and applicable combinations of product types.

Keel en

prEN 3745-100

Identne prEN 3745-100:2007

Tähtaeg 31.03.2008

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 100: General

This standard defines terms for optical fibres and cable.

Keel en

prEN 3745-603

Identne prEN 3745-603:2007

Tähtaeg 31.03.2008

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 603: Nuclear radiation

This standard specifies a method to determine the effects of nuclear radiation on the transmission capability of an optical fibre or cable.

Keel en

prEN 4632-001

Identne prEN 4632-001:2007

Tähtaeg 31.03.2008

Aerospace series - Welded and brazed assemblies for aerospace constructions - Weldability and brazeability of materials - Part 001: General requirements

This standard defines weldability and brazeability degrees for metallic materials used in aerospace construction, for processes and techniques involving welding and brazing but excluding soldering. It also defines rules to be observed to determine the degree of weldability and brazeability. It is applicable without any restriction for the manufacturing of new parts and repair parts.

Keel en

prEN 4632-002

Identne prEN 4632-002:2007

Tähtaeg 31.03.2008

Aerospace series - Welded and brazed assemblies for aerospace constructions - Weldability and brazeability of materials - Part 002: Homogeneous assemblies aluminium and aluminium alloys

This standard defines degrees of weldability and brazeability for materials or families of materials used in the aerospace industry. It comprises a series of sheets, by materials or by material family which:

- indicate the main titles, the typical chemical composition and the main characteristics,
- contain recommendations for welding and brazing,
- indicate a degree of weldability or brazeability for a given process under defined conditions.
- indicate a value of the mechanical strength coefficient of the welded joint for each welding process, when it could be extracted from bibliographic references referring to it. The joint coefficient is expressed as a ratio of the tensile strength of the welded joint to the tensile strength of the base alloy.

It is applicable without restriction for the manufacturing of new parts or for repair.

Keel en

prEN 4640-003

Identne prEN 4640-003:2007

Tähtaeg 31.03.2008

Aerospace series - Connectors, optical, rectangular, rack and panel, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 003: Plug optical connector - Product standard

This standard specifies the characteristics of a plug optical connectors, rectangular, rack and panel, multicontact.

Keel en

prEN 4640-004

Identne prEN 4640-004:2007

Tähtaeg 31.03.2008

Aerospace series - Connectors, optical, rectangular, rack and panel, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 004: Receptacle optical connector - Product standard

This standard specifies the characteristics of a receptacle optical connector, rack and panel, multicontact.

Keel en

53 TÖSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN ISO 3411:2008

Hind 151,00

Identne EN ISO 3411:2007

ja identne ISO 3411:2007

Mullatöomasinad. Masina juhi kehamöödud ja juhti ümbritseva ruumi vähimad mõõtmed

Käesolev standard määratleb mullatöomasina meessoost juhi kehamöödud ning määrab kindlaks juhikabiinis juhti ümbritseva minimaalse normaalseks tööks vajaliku vaba ruumi mõõtmed (kabiinid, üle katuse rullumise ning ümbermineku suhtes kindlad kaitsekonstruktsioonid), mis on üldiselt kohaldatavad mullatöomasinate suhtes.

Keel en

Asendab EVS-EN ISO 3411:1999

EVS-EN ISO 15236-3:2008

Hind 151,00

Identne EN ISO 15236-3:2007

ja identne ISO 15236-3:2007

Teraskoordiga konveierilindid. Osa 3: Maa-alustes paigaldistes kasutamiseks mõeldud terastrossiga lintkonveierid

This part of ISO 15236 specifies the performance and constructional requirements applicable to conveyor belts having steel cords in the longitudinal direction as reinforcement. The requirements for design and construction apply to the design of single belts as well as the design of complete type series such as those covered in ISO 15236-2. Steel cord belts in accordance with this part of ISO 15236 are intended for use underground in coal mines and in other applications where the highest demands for safety against fire and explosion hazards have to be complied with.

Keel en

EVS-EN ISO 22721:2008

Hind 151,00

Identne EN ISO 22721:2007

ja identne ISO 22721:2007

Conveyor belts - Specification for rubber or plastics covered conveyor belts of textile construction for underground mining

This International Standard specifies requirements for rubber- or plastics-covered conveyor belting of textile construction for underground mining on flat or troughed idlers. It is not applicable to light conveyor belts as described in ISO 21183-1. This International Standard does not include requirements for plastics covers. These will need to be agreed upon by the manufacturer and purchaser, taking into account the type of plastics to be used. Related items that are not requirements of this International Standard, but which it is recommended be agreed upon by the manufacturer and purchaser, are included in Annex A. Details recommended to be supplied by the purchaser of belting with an enquiry are given in Annex B. The ability of a belt to run straight cannot be assessed until the belt is installed.

Requirements for this are, therefore, outside the scope of this International Standard; nevertheless, recommendations for lateral drift are given in Annex C.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 3411:1999

Identne EN ISO 3411:1999

ja identne ISO 3411:1995

Mullatöömasinad. Masina juhi kehamõõdud ja juhti ümbritseva ruumi vähimad mõõtmed

Käesolev standard määratleb mullatöömasina meessoost juhi kehamõõdud ning määrab kindlaks juhikabiinis juhti ümbritseva minimaalse normaalseks tööks vajaliku vaba ruumi mõõtmed (kabiinid, üle katuse rullumise ning ümbermineku suhtes kindlad kaitsekonstruktsioonid), mis on üldiselt kohaldatavad mullatöömasinate suhtes.

Keel en

Asendatud EVS-EN ISO 3411:2008

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

UUED STANDARDID

EVS-EN 15433-1:2008

Hind 84,00

Identne EN 15433-1:2007

Transportation loads - Measurement and analysis of dynamic mechanical loads - Part 1: General requirements

This standard specifies the general requirements to be observed during the measurement and evaluation of dynamic-mechanical transportation loads, should the results raise a claim of generalization and be incorporated in this series of standards as fundamental data.

Keel en

EVS-EN 15433-3:2008

Hind 190,00

Identne EN 15433-3:2007

Transportation loads - Measurement and analysis of dynamic-mechanical loads - Part 3: Data validity check and data editing for evaluation

This standard defines procedures for assessing the validity of results acquired in accordance with EN 15433-2, and for evaluating these results. NOTE When measuring and analysing dynamic processes, quite often unnoticed or difficult to recognize disturbances or erroneous measurements occur, which impair the application of these values. These procedures are necessary in order to detect possible errors before any actual analysis occurs. Figure 1 provides an overview of the data validation and editing processes in this standard.

Keel en

EVS-EN 15433-4:2008

Hind 233,00

Identne EN 15433-4:2007

Transportation loads - Measurement and analysis of dynamic mechanical loads - Part 4: Data evaluation

This standard presents guidelines for the instruments, procedures and parameters, used to analyse dynamic data. It is assumed that the person performing the analyses has the use of appropriate digital FFT signal processors or FFT computers. These guidelines are also applicable for other types of signal processing procedures, as long as the analysing parameters are equivalent. Such other procedures contain correlation algorithms e.g. Blackman-Tuckey), digital band pass filter algorithms or heterodyne techniques.

Keel en

EVS-EN 15433-5:2008

Hind 162,00

Identne EN 15433-5:2007

Transportation loads - Measurement and evaluation of dynamic-mechanical loads - Part 5: Derivation of Test Specifications

This standard gives guidelines for the derivation of test specifications from data acquired according to EN 15433-2, EN 15433-3 and EN 15433-4. NOTE To simulate transportation loads, it is helpful to work with standardized load assumptions that are based on the actual loads acquired according to EN 15433-2 up to EN 15433-4. The derivation of test specifications is based fundamentally on considerations concerning the reproduction of damage, whereby time compressed fatigue simulation in particular has to be considered for the determination of the test intensity.

Keel en

EVS-EN 15433-6:2008

Hind 113,00

Identne EN 15433-6:2007

Transportation loads - Measurement and evaluation of dynamic-mechanical loads - Part 6: Automatic recording systems for measuring randomly occurring shock during monitoring of transports

This standard specifies the technical and functional properties of automatic recording equipment used to determine randomly appearing shocks during a transportation. Such automatic recording equipment can be used to: - determine mechanical shock loads on individual transportations; - monitor the transportation means to observe the limits of the shock parameters; - determine the shock loads on the transported item.

Keel en

EVS-EN ISO 23667:2008

Hind 286,00

Identne EN ISO 23667:2007

ja identne ISO 23667:2007

Packaging - Transport packaging for dangerous goods - Rigid plastics and plastics composite IBCs - Compatibility testing

This International Standard specifies the requirements and test methods for compatibility testing of polyethylene-based plastics Intermediate Bulk Containers (IBCs) and composite IBCs with plastics inners containing liquids. The testing involves storage with the packaged substance, or with a standard liquid as defined in Annex A. Annex B describes small scale laboratory tests, which may be used to determine the assimilation of those products to be carried with the standard liquids. This International Standard should be used in conjunction with one or more of the international regulations set out in the Bibliography.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 1269:2000/A1:2008

Hind 62,00

Identne EN 1269:1997/A1:2007

Tekstiilpõrandakatted. Nõeltöödeldud põrandakatete immutuse hindamine määrdumiskatsega

See standard esitab kaks meetodit nõeltöödeldud põrandakatete immutatuse või mõne muu töötuse hindamiseks määrdumiskatse abil.

Keel en

EVS-EN 15114:2006/AC:2008

Hind 0,00

Identne EN 15114:2006/AC:2007

Textile floor coverings - Classification of textile floor coverings without pile

Keel en

EVS-EN ISO 105-C12:2006/AC:2008

Hind 0,00

Identne EN ISO 105-C12:2006/AC:2007

ja identne ISO 105-C12:2004/Cor 1:2007

Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering

Keel en

EVS-EN ISO 17075:2008

Hind 132,00

Identne EN ISO 17075:2007

ja identne ISO 17075:2007

Leather - Chemical tests - Determination of chromium(VI) content

This International Standard specifies a method for determining chromium(VI) in solutions leached from leather under defined conditions. The method described is suitable to quantify the chromium(VI) content in leathers down to 3 mg/kg. This document is applicable to all leather types.

Keel en

Asendab CEN/TS 14495:2003

EVS-EN ISO 26082:2008

Hind 132,00

Identne EN ISO 26082:2007

ja identne ISO 26082:2007

Leather - Physical and mechanical tests - Determination of soiling with rubbing for automotive leather

This International Standard specifies, for pigmented leathers, a method for the determination of the change in colour of the leather after rubbing with a standard soiling cloth. While this method could be used for all leathers, it is particularly applicable to upholstery leathers with a finish coat, especially leather intended for automotive use. The leather specimen can be pre-treated by abrasion or flexing to simulate wear. Additionally, after soiling, the leather specimen could be subject to additional tests, such as ageing and cleaning.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 14495:2003

Identne CEN/TS 14495:2003

Leather Chemical tests Determination of chromium VI content

This European Technical Specification specifies a method for determining chromium VI in solutions leached from leather under defined conditions

Keel en

Asendatud EVS-EN ISO 17075:2008

61 RÕIVATÖÖSTUS

UUED STANDARDID

EVS-EN 1845:2008

Hind 286,00

Identne EN 1845:2007

Jalatsivalmistusseadmed. Jalatsivormimismasinad. Ohutusnõuded

This European Standard applies to footwear moulding machines which are intended for use in the shoe industry for the production of footwear and footwear components. These machines are: - direct-on sole moulding machines (see Figures 1, 2 and 3); - unit sole and footwear component moulding machines (see Figures 4 to 10); - full shoe and boot moulding machines (see Figure 11). This European Standard applies also to the mentioned machines when used for other products than footwear and footwear components, as far as these products require no other changes than a different mould.

Keel en

Asendab EVS-EN 1845:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1845:1999

Identne EN 1845:1998

Jalatsivalmistusseadmed. Jalatsivormimismasinad. Ohutusnõuded

Standard kehtib jalatsivormimismasinate kohta, mis on ette nähtud kasutamiseks jalatsitööstuses jalatsite ja nende osade tootmiseks.

Keel en

Asendatud EVS-EN 1845:2008

KAVANDITE ARVAMUSKÜSITLUS

prCEN ISO/TR 20573

Identne prCEN ISO/TR 20573:2007

ja identne ISO/TR 20573:2006

Tähtaeg 31.03.2008

Footwear - Performance requirements for components for footwear - Heels and top pieces

This Technical Report establishes the performance requirements for heel and top piece components for footwear (not for finished footwear), irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods used to evaluate the compliance with the requirements. This Technical Report applies to heel and top piece for all kind of footwear as defined in Clause 3. This Technical Report is intended to be used as a reference between the manufacturer and the supplier. It is not intended for third party certification of finished footwear intended for the consumer.

Keel en

65 PÖLLUMAJANDUS

UUED STANDARDID

EVS-EN ISO 22867:2006/AC:2008

Hind 0,00

Identne EN ISO 22867:2006/AC:2007

ja identne ISO 22867:2004/Cor 1:2006

Forestry machinery - Vibration test code for portable hand-held machines with internal combustion engine - Vibration at the handles

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TS 15749

Identne prCEN/TS 15749:2008

Tähtaeg 31.03.2008

Fertilizers - Determination of sulfates content using three different methods

This document specifies three different methods (Methods A, B and C) for the determination of sulfur present in fertilizers extracts in the form of sulfates. Method A specifies the gravimetric procedure. Method B specifies the method using inductively coupled plasma optical spectrometry (ICP-OES). Method C specifies the method using ion chromatography (IC).

Keel en

prCEN/TS 15750

Identne prCEN/TS 15750:2008

Tähtaeg 31.03.2008

Fertilizers - Determination of different forms of nitrogen in fertilizers containing nitrogen only as nitric, ammoniacal and urea nitrogen by two different methods

This document specifies two different methods (Methods A and B) for the determination of the total nitrogen content in fertilizers. Method A specifies the titrimetric method after distillation according to ISO 5315:1984. Method B specifies a method by reduction of nitrate with iron and tin(II)-chloride.

Keel en

prCEN/TS 15754

Identne prCEN/TS 15754:2008

Tähtaeg 31.03.2008

Animal feeding stuffs - Determination of sugar content - High performance exchange chromatographic method (HPAEC-PAD)

This Technical Specification describes the quantitative determination of specific sugars (glucose, fructose, galactose, sucrose, maltose, and lactose) in dry animal feeding stuffs at the g/kg level by a sophisticated high performance anion exchange chromatography in combination with pulsed amperometric detection (HPAEC-PAD).

Keel en

prEN ISO 4254-11 rev

Identne prEN ISO 4254-11:2007

ja identne ISO/DIS 4254-11:2007

Tähtaeg 31.03.2008

Pöllumajandusmasinad. Presskogurid. Ohutus

This part of ISO 4254, intended to be used together with ISO 4254-1:____, specifies the safety requirements and their verification for the design and construction of self-propelled and trailed pick-up balers independent of the shape or size of the bales formed. It is not applicable to pedestrian controlled round balers. It describes methods for the elimination or reduction of hazards arising from the intended use of these machines by one person (the operator) in the course of normal operation and service. In addition, it specifies the type of information on safe working practices to be provided by the manufacturer. When provisions of this part of ISO 4254 are different from those which are stated in ISO 4254-1:____ the provisions of this part of ISO 4254 take precedence over the provisions of ISO 4254-1:____ for machines that have been designed and built according the provisions of this part of ISO 4254. This part of ISO 4254, taken together with ISO 4254-1:____, deals with all the significant hazards, hazardous situations and events relevant to this agricultural machinery used as intended and under the conditions foreseen by the manufacturer (see Clause 3).

Keel en

Asendab EVS-EN 704:2003

prEN ISO 4254-12 rev

Identne prEN ISO 4254-12:2007

ja identne ISO/DIS 4254-12:2007

Tähtaeg 31.03.2008

Agricultural machinery - Safety - Part 12: Rotary mowers and flail-mowers

This part of ISO 4254, intended to be used together with ISO 4254-1:____, specifies the safety requirements and their verification for the design and construction of flail-mowers with horizontal axis for agriculture, rotary disc mowers, rotary drum mower, mounted, semi-mounted, trailed or self-propelled as used for forage crop harvesting in agriculture only. It describes methods for the elimination or reduction of hazards arising from the intended use of these machines by one person (the operator) in the course of normal operation and service. In addition, it specifies the type of information on safe working practices to be provided by the manufacturer. When provisions of this part of ISO 4254 are different from those which are stated in ISO 4254-1:____ the provisions of this part of ISO 4254 take precedence over the provisions of ISO 4254-1:____ for machines that have been designed and built according the provisions of this part of ISO 4254.

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 14123:2008

Hind 171,00

Identne EN 14123:2007

Foodstuffs - Determination of aflatoxin B1 and the sum of aflatoxin B1, B2, G1 and G2 in hazelnuts, peanuts, pistachios, figs, and paprika powder - High performance liquid chromatographic method with post-column derivatisation and immunoaffinity column cleanup

This European Standard is applicable to the determination of aflatoxins B1, B2, G1 and G2 in hazelnuts, figs, pistachios, peanuts and paprika powder. The limit of quantification of the method is 0,8 ng/g for each aflatoxin or better (value derived from in-house and collaborative study), depending on the equipment used.

Keel en

Asendab EVS-EN 14123:2003

EVS-EN ISO 3493:2008

Hind 84,00

Identne EN ISO 3493:2007

ja identne ISO 3493:1999

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

EVS-EN ISO 4120:2008

Hind 104,00

Identne EN ISO 4120:2007

ja identne ISO 4120:2004

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

EVS-EN ISO 22005:2008

Hind 123,00

Identne EN ISO 22005:2007

ja identne ISO 22005:2007

Traceability in the feed and food chain - General principles and basic requirements for system design and implementation

This International Standard gives the principles and specifies basic requirements for the design and implementation of a feed and food traceability system. It can be applied by an organization operating at any step in the feed and food chain. It is intended to be flexible enough to allow feed organizations and food organizations to achieve identified objectives. The traceability system is a technical tool to assist an organization to conform with its defined objectives and is applicable when necessary to determine the history, or location of a product or its relevant components.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 14123:2003

Identne EN 14123:2003

Foodstuffs - Determination of aflatoxin B1 and the sum of aflatoxin B1, B2, G1 and G2 in peanut butter, pistachio paste, fig paste, and paprika powder - High performance liquid chromatographic method with postcolumn derivatization and immunoaffinity column clean-up

This draft European Standard is applicable to the determination of aflatoxins B1, B2, G1 and G2 in figs, pistachios, peanuts and paprika powder. The limit of quantification of the method is 0,8 ng/g for each aflatoxin or better (value derived from in-house and collaborative study), depending on the equipment used

Keel en

Asendatud EVS-EN 14123:2008

KAVANDITE ARVAMUSKÜSITLUS

prEN 15664-2

Identne prEN 15664-2:2007

Tähtaeg 31.03.2008

Influence of metallic materials on water intended for human consumption - Dynamic rig test for assessment of metal release - Part 2: Test waters

This European Standard defines the requirements for test waters used in the dynamic test rig defined in prEN 15664-1. This standard specifies test water(s) when the test procedure is used to:

- assess a material for approval as a reference material for a category of materials;
- assess a material for approval by way of comparative testing;
- obtain data on the interaction of local water with a material.

Keel en

prEN ISO 6465

Identne prEN ISO 6465:2007

ja identne ISO/DIS 6465:2007

Tähtaeg 31.03.2008

Whole cumin (*Cuminum cyminum* L.) - Specification

This International Standard specifies requirements for whole and ground fruits of *Cuminum cyminum* L. Recommendations relating to storage and transport conditions are given in the Annex A. Annex A is for information only.

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 900:2008

Hind 180,00

Identne EN 900:2007

Chemicals used for treatment of water intended for human consumption - Calcium hypochlorite

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

Keel en

Asendab EVS-EN 900:2000

EVS-EN 1018:2006/AC:2008

Identne EN 15091:2006/AC:2007

Chemicals used for treatment of water intended for human consumption - Calcium carbonate

Keel en

EVS-EN ISO 14912:2006/AC:2008

Hind 0,00

Identne EN ISO 14912:2006/AC:2007

ja identne ISO 14912:2003/Cor 1:2006

Gas analysis - Conversion of gas mixture composition data

Keel en

EVS-EN ISO 22716:2008

Hind 180,00

Identne EN ISO 22716:2007

ja identne ISO 22716:2007

Cosmetics - Good Manufacturing Practices (GMP) - Guidelines on Good Manufacturing Practices

This International Standard gives guidelines for the production, control, storage and shipment of cosmetic products. These guidelines cover the quality aspects of the product, but as a whole do not cover safety aspects for the personnel engaged in the plant, nor do they cover aspects of protection of the environment. Safety and environmental aspects are inherent responsibilities of the company and could be governed by local legislation and regulation. These guidelines are not applicable to research and development activities and distribution of finished products.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 900:2000

Identne EN 900:1999

Calcium hypochloride used for water intended for human consumption

This European standard is applicable to calcium hypochlorite used for treatment of water intended for human consumption

Keel en

Asendatud EVS-EN 900:2008

73 MÄENDUS JA MAAVARAD

UUED STANDARDID

EVS-EN ISO 22721:2008

Hind 151,00

Identne EN ISO 22721:2007

ja identne ISO 22721:2007

Conveyor belts - Specification for rubber or plastics covered conveyor belts of textile construction for underground mining

This International Standard specifies requirements for rubber- or plastics-covered conveyor belting of textile construction for underground mining on flat or troughed idlers. It is not applicable to light conveyor belts as described in ISO 21183-1. This International Standard does not include requirements for plastics covers. These will need to be agreed upon by the manufacturer and purchaser, taking into account the type of plastics to be used. Related items that are not requirements of this International Standard, but which it is recommended be agreed upon by the manufacturer and purchaser, are included in Annex A. Details recommended to be supplied by the purchaser of belting with an enquiry are given in Annex B. The ability of a belt to run straight cannot be assessed until the belt is installed.

Requirements for this are, therefore, outside the scope of this International Standard; nevertheless, recommendations for lateral drift are given in Annex C.

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN 14214:2004/AC:2008

Hind 0,00

Identne EN 14214:2003/AC:2007

Automotive fuels - Fatty acid methyl esters (FAME) for diesel engines - Requirements and test methods

Keel en

EVS-EN 15376:2008

Hind 95,00

Identne EN 15376:2007

Automotive fuels - Ethanol as a blending component for petrol - Requirements and test methods

This document specifies requirements and test methods for marketed and delivered ethanol to be used as an extender for automotive fuel for petrol engine vehicles in accordance with the requirements of EN 228. NOTE 1

This document gives all relevant characteristics, requirements and test methods for (bio)ethanol, which are known at this time to be necessary to define the product to be used up to a maximum 5 % (V/V) blending component for automotive petrol fuel. If the percentage or use is expanded, the requirements need to be restudied. NOTE 2 For the purposes of this document, the term "% (m/m)" and "% (V/V)" are used to represent the mass fraction and the volume fraction respectively.

Keel en

EVS-EN ISO 10424-2:2008

Hind 305,00

Identne EN ISO 10424-2:2007

ja identne ISO 10424-2:2007

Petroleum and natural gas industries - Rotary drilling equipment - Part 2: Threading and gauging of rotary shouldered thread connections

This part of ISO 10424 specifies requirements on rotary shouldered connections for use in petroleum and natural gas industries: dimensional requirements on threads and thread gauges, stipulations on gauging practice, gauge specifications, as well as instruments and methods for inspection of thread connections. These connections are intended primarily for use in drill-string components.

Keel en

EVS-EN ISO 10438-1:2008

Hind 268,00

Identne EN ISO 10438-1:2007

ja identne ISO 10438-1:2007

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 1: General requirements

This part of ISO 10438 specifies general requirements for lubrication systems, oil-type shaft-sealing systems, dry-gas face-type shaft-sealing systems and control-oil systems for general- or special-purpose applications. General-purpose applications are limited to lubrication systems. These systems can serve equipment such as compressors, gears, pumps and drivers. This part of ISO 10438 is intended to be used in conjunction with ISO 10438-2, ISO 10438-3 or ISO 10438-4, as appropriate.

Keel en

Asendab EVS-EN ISO 10438-1:2004

EVS-EN ISO 10438-2:2008

Hind 268,00

Identne EN ISO 10438-2:2007

ja identne ISO 10438-2:2007

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 2: Special-purpose oil systems

This part of ISO 10438, in conjunction with of ISO 10438-1, specifies requirements for oil systems for specialpurpose applications. These oil systems can provide lubrication oil, seal oil or both. These systems can serve equipment such as compressors, gears, pumps and drivers. NOTE The term "special-purpose application" is defined in ISO 10438-1.

Keel en

Asendab EVS-EN ISO 10438-2:2004

EVS-EN ISO 10438-3:2008

Hind 221,00

Identne EN ISO 10438-3:2007

ja identne ISO 10438-3:2007

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 3: General-purpose oil systems

This part of ISO 10438, in conjunction with ISO 10438-1, specifies requirements for oil systems for generalpurpose applications. These oil systems can provide lubrication oil, but not seal oil and can serve equipment such as compressors, gears, pumps and drivers. NOTE The term "general-purpose" is defined in ISO 10438-1.

Keel en

Asendab EVS-EN ISO 10438-3:2004

EVS-EN ISO 10438-4:2008

Hind 208,00

Identne EN ISO 10438-4:2007

ja identne ISO 10438-4:2007

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 4: Self-acting gas seal support systems

This part of ISO 10438 in conjunction with ISO 10438-1 specifies requirements for support systems for self-acting gas seals (dry gas seals), for example as described in ISO 10439 and ISO 10440-1. These systems can serve equipment such as compressors, gears, pumps and drivers. NOTE For the purposes of this statement of scope, API 617 is equivalent to ISO 10439 and API 619 is equivalent to ISO 10440-1.

Keel en

Asendab EVS-EN ISO 10438-4:2004

EVS-EN ISO 10440-1:2008

Hind 324,00

Identne EN ISO 10440-1:2007

ja identne ISO 10440-1:2007

Petroleum, petrochemical and natural gas industries - Rotarytype positive-displacement compressors - Part 1: Process compressors

This part of ISO 10440 specifies requirements for dry and oil-flooded, helical-lobe rotary compressors (see Figure 1) used for vacuum or pressure or both in petroleum, petrochemical, and gas industry services. It is intended for compressors that are in special-purpose applications. It is not applicable to general-purpose air compressors, liquid-ring compressors, or vane-type compressors. NOTE Standard air compressors are covered in ISO 10440-2.

Keel en

Asendab EVS-EN ISO 10440-1:2001

EVS-EN ISO 13503-1:2005/AC:2008

Hind 0,00

Identne EN ISO 13503-1:2005/AC:2007

ja identne ISO 13503-1:2003/Cor 1:2005

Petroleum and natural gas industries - Completion fluids and materials - Part 1: Measurement of viscous properties of completion fluids

Keel en,fr

EVS-EN ISO 13680:2002/AC:2008

Hind 0,00

Identne EN ISO 13680:2000/AC:2007

ja identne ISO 13680:2000/Cor 1:2002 and Cor 2:2004

Petroleum and natural gas industries - Corrosion-resistant alloy seamless tubes for use as casing, tubing and coupling stock - Technical delivery conditions

Keel en

EVS-EN ISO 13704:2008

Hind 305,00

Identne EN ISO 13704:2007

ja identne ISO 13704:2007

Petroleum, petrochemical and natural gas industries - Calculation of heater-tube thickness in petroleum refineries

This International Standard specifies the requirements and gives recommendations for the procedures and design criteria used for calculating the required wall thickness of new tubes and associated component fittings for petroleum-refinery heaters. These procedures are appropriate for designing tubes for service in both corrosive and non-corrosive applications. These procedures have been developed specifically for the design of refinery and related process-fired heater tubes (direct-fired, heat-absorbing tubes within enclosures). These procedures are not intended to be used for the design of external piping. This International Standard does not give recommendations for tube retirement thickness; Annex A describes a technique for estimating the life remaining for a heater tube.

Keel en

EVS-EN ISO 15138:2008

Hind 305,00

Identne EN ISO 15138:2007

ja identne ISO 15138:2007

Nafta- ja maagaasitööstused. Tootmisotstarbelised ujuvpaigaldised. Küte, ventilatsioon ja kliimaseadmed

This International Standard specifies requirements and provides guidance for design, testing, installation and commissioning of heating, ventilation, air-conditioning and pressurization systems and equipment on all offshore production installations for the petroleum and natural gas industries that are - new or existing, - normally occupied by personnel or not normally occupied by personnel, - fixed or floating but registered as an offshore production installation. For installations that can be subject to "Class" or "IMO/MODU Codes & Resolutions", the user is referred to HVAC requirements under these rules and resolutions. When these requirements are less stringent than those being considered for a fixed installation, then it is necessary that this International Standard, i.e. requirements for fixed installations, be utilized.

Keel en

Asendab EVS-EN ISO 15138:2003

EVS-EN ISO 17078-2:2008

Hind 324,00

Identne EN ISO 17078-2:2007

ja identne ISO 17078-2:2007

Petroleum and natural gas industries - Drilling and production equipment - Part 2: Flow-control devices for side-pocket mandrels

This part of ISO 17078 provides requirements for subsurface flow-control devices used in side-pocket mandrels (hereafter called flow-control devices) intended for use in the worldwide petroleum and natural gas industry. This includes requirements for specifying, selecting, designing, manufacturing, quality-control, testing and preparation for shipping of flow-control devices. Additionally, it includes information regarding performance testing and calibration procedures. The installation and retrieval of flow-control devices is outside the scope of this part of ISO 17078. Additionally, this part of ISO 17078 is not applicable to flow-control devices used in centre-set mandrels or with tubingretrievable applications. This part of ISO 17078 does not include requirements for side-pocket mandrels, running, pulling, and kickover tools, and latches that might or might not be covered in other ISO specifications. Reconditioning of used flow-control devices is outside of the scope of this part of ISO 17078.

Keel en

EVS-EN ISO 19902:2008

Hind 548,00

Identne EN ISO 19902:2007

ja identne ISO 19902:2007

Petroleum and natural gas industries - Fixed steel offshore structures

This International Standard specifies requirements and provides recommendations applicable to the following types of fixed steel offshore structures for the petroleum and natural gas industries: - caissons, free-standing and braced; - jackets; - monotowers; - towers. In addition, it is applicable to compliant bottom founded structures, steel gravity structures, jack-ups, other-bottom founded structures and other structures related to offshore structures (such as underwater oil storage-tanks, bridges and connecting structures), to the extent to which its requirements are relevant.

Keel en

EVS-EN ISO 21809-2:2008

Hind 221,00

Identne EN ISO 21809-2:2007

ja identne ISO 21809-2:2007

Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 2: Fusion-bonded epoxy coatings

This part of ISO 21809 specifies the requirements for qualification, application, testing and handling of materials for plant application of single-layer fusion-bonded epoxy (FBE) coatings applied externally for the corrosion protection of bare steel pipe for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623. High-temperature coatings with a glass transition of above 120 °C or FBE primer coatings for three- or multilayer polyethylene or polypropylene coatings are not covered by this part of ISO 21809.

Keel en

EVS-EN ISO 23251:2008

Hind 358,00

Identne EN ISO 23251:2007

ja identne ISO 23251:2006

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

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 10438-1:2004

Identne EN ISO 10438-1:2003

ja identne ISO 10438-1:2003

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 1: General requirements

This part of ISO 10438 specifies general requirements for lubrication, shaft-sealing systems and control-oil systems and auxiliaries for use in the petroleum, petrochemical and natural gas industries as well as in other industries by agreement.

Keel en

Asendatud EVS-EN ISO 10438-1:2008

EVS-EN ISO 10438-2:2004

Identne EN ISO 10438-2:2003

ja identne ISO 10438-2:2003

Petroleum and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 2: Special-purpose oil systems

This part of ISO 10438 specifies requirements for oil systems supplying oil to compressors requiring seal oil, and to other machines, in special-purpose applications for use in the petroleum, petrochemical and natural gas industries as well as in other industries by agreement.

Keel en

Asendatud EVS-EN ISO 10438-2:2008

EVS-EN ISO 10438-3:2004

Identne EN ISO 10438-3:2003

ja identne ISO 10438-3:2003

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 3: General-purpose oil systems

This part of ISO 10438 specifies requirements for oil systems supplying lubricating oil to machines in general-purpose applications for use in the petroleum, petrochemical and natural gas industries as well in other industries by agreement.

Keel en

Asendatud EVS-EN ISO 10438-3:2008

EVS-EN ISO 10438-4:2004

Identne EN ISO 10438-4:2003

ja identne ISO 10438-4:2003

Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 4: Self-acting gas seal support systems

This part of ISO 10438 specifies requirements for support systems for self-acting gas seals (dry gas seals) as described in ISO 10439, for use in the petroleum, petrochemical and natural gas industries as well as in other industries by agreement.

Keel en

Asendatud EVS-EN ISO 10438-4:2008

EVS-EN ISO 10440-1:2001

Identne EN ISO 10440-1:2000

ja identne ISO 10440-1:2000

Petroleum and natural gas industries - Rotary type positive displacement compressors - Part 1: Process compressors (oil-free)

This specifies requirements and gives recommendations for helical, spiral and straight lobe rotary compressors used for vacuum or pressure, or both, for use in the petroleum and natural gas industries.

Keel en

Asendatud EVS-EN ISO 10440-1:2008

EVS-EN ISO 15138:2003

Identne EN ISO 15138:2000 + AC:2002

ja identne ISO 15138:2000

Petroleum and natural gas industries - Offshore production installations - Heating, ventilation and air-conditioning

Keel en

Asendatud EVS-EN ISO 15138:2008

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TS 15747

Identne prCEN/TS 15747:2008

Tähtaeg 31.03.2008

Solid recovered fuels - 14C-based methods for the determination of the biomass content

This Technical Specification specifies the test methods for the determination of the biomass carbon content in solid recovered fuels based on the 14C content. The biomass fraction by weight and by energy are calculated from the biomass carbon content.

Keel en

prEN 15199-3

Identne prEN 15199-3:2008

Tähtaeg 31.03.2008

Petroleum products - Determination of boiling range distribution by gas chromatography method - Part 3: Crude oil

This European Standard describes a method for the determination of the boiling range distribution of petroleum products by capillary gas chromatography using flame ionisation detection. The standard is applicable to crude oils. The boiling range distribution and recovery to C100 or C120 can be determined. Two procedures are described: single and dual analysis mode. The basis of each is the calculation procedure as described in Annex A.

Keel en

prEN 15751

Identne prEN 15751:2008

Tähtaeg 31.03.2008

Automotive fuels - Fatty acid methyl ester (FAME) fuel and blends with diesel fuel - Determination of oxidation stability by accelerated oxidation method

This European Standard specifies a test method for determining the oxidation stability of fuels for diesel engines. The method is applicable to fatty acid methyl esters (FAME) intended for use as pure biofuel or as a blending component for diesel fuels, and to blends of FAME and petroleum-based diesel.

Keel en

prEN ISO 14723 rev

Identne prEN ISO 14723:2007

ja identne ISO/DIS 14723:2007

Tähtaeg 31.03.2008

Petroleum and natural gas industries - Pipeline transportation systems - Subsea pipeline valves

This International Standard specifies requirements and gives recommendations for the design, manufacturing, testing and documentation of ball, check, gate and plug valves for subsea application in offshore pipeline systems meeting the requirements of ISO 13623 for the petroleum and natural gas industries.

Keel en

Asendab EVS-EN ISO 14723:2002

77 METALLURGIA

UUED STANDARDID

EVS-EN 14753:2008

Hind 208,00

Identne EN 14753:2007

Masinaohutus. Ohutusnõuded terase pidevalu seadmetele ja masinatele

This European Standard applies for plant (containing machinery and equipment) used in the process of continuous casting of liquid steel (hereafter referred to as continuous casting machine, CCM) as defined in 3.1 and illustrated in Annex B. This European Standard deals with all significant hazards, hazardous situations and events relevant to machinery and equipment for the continuous casting of steel, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This European Standard specifies the safety requirements to be met during design, assembly, transport, commissioning, operation, maintenance (as described in Clause 5) and decommissioning of the equipment. This European Standard assumes that the machinery and equipment of the plant is operated and maintained by adequately trained and competent personnel (see 7.4). Manual intervention for setting, adjustment and maintenance is accepted as part of the intended use of the plant. This European Standard assumes that the machinery is used with adequate workplace lighting conforming to EN 12464-1. NOTE Local regulations regarding lighting should be considered and could differ from requirements of EN 12464-1.

Keel en

EVS-EN ISO 11970:2008

Hind 162,00

Identne EN ISO 11970:2007

ja identne ISO 11970:2001

Specification and approval of welding procedures for production welding of steel castings

This International Standard specifies how a welding procedure specification (WPS) for production welding of steel castings is approved. It defines the conditions for the execution of welding procedure approval tests and the limits of validity of an approved welding procedure for all practical welding operations within the range of essential variables.

Keel en

EVS-EN ISO 13680:2002/AC:2008

Hind 0,00

Identne EN ISO 13680:2000/AC:2007

ja identne ISO 13680:2000/Cor 1:2002 and Cor 2:2004

Petroleum and natural gas industries - Corrosion-resistant alloy seamless tubes for use as casing, tubing and coupling stock - Technical delivery conditions

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 15664-2

Identne prEN 15664-2:2007

Tähtaeg 31.03.2008

Influence of metallic materials on water intended for human consumption - Dynamic rig test for assessment of metal release - Part 2: Test waters

This European Standard defines the requirements for test waters used in the dynamic test rig defined in prEN 15664-1. This standard specifies test water(s) when the test procedure is used to:

- assess a material for approval as a reference material for a category of materials;
- assess a material for approval by way of comparative testing;
- obtain data on the interaction of local water with a material.

Keel en

prEN ISO 11130 rev

Identne prEN ISO 11130:2007

ja identne ISO/DIS 11130:2007

Tähtaeg 31.03.2008

Corrosion of metals and alloys - Alternate immersion test in salt solution

The purpose of this International Standard is to define a method assessing the corrosion resistance of metals by an alternate immersion test in salt solution, with or without applied stress. The test is particularly suitable for quality control during the manufacture of metals including aluminium alloys and ferrous materials, and also for assessment purposes during alloy development. Depending upon the chemical composition of the test solution, the test may be used to simulate the corrosive effects of marine splash zones, de-icing fluids and acid salt environments. The term "metal" as used in this International Standard includes metallic materials with or without corrosion protection.

Keel en

Asendab EVS-EN ISO 11130:2000

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

CEN/TR 13233:2007/AC:2008

Hind 0,00

Identne CEN/TR 13233:2007/AC:2007

Advanced technical ceramics - Notations and symbols

Keel en

EVS-EN 993-11:2008

Hind 104,00

Identne EN 993-11:2007

Methods of test for dense shaped refractory products - Part 11: Determination of resistance to thermal shock

This European Standard describes two alternative methods for determining the resistance to thermal shock of dense shaped refractory materials by an air quenching method, which proved to give the most reliable results when compared with the behaviour of refractories in furnace linings. Method B can also be applied to unshaped refractory materials.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 993-14

Identne prEN 993-14:2008

Tähtaeg 31.03.2008

Tihedate tulekindlate profiiltoodete katsemeetodid.

Osa 14: Soojajuhtivuse määramine kuuma traadi meetodil (ristmeetodil)

See standardi EN 993 osa esitab kuuma traadi meetodi (ristmeetodi) tulekindlate toodete ja materjalide soojajuhtivuse määramiseks. Standard kehtib tihedate profiilsete isoleertoodete ning pulbriliste või granuleeritud materjalide kohta soojajuhtivusega alla 1,5 W/mK. Elektrit juhtivaid materjale pole võimalik mõõta.

Keel en

Asendab EVS-EN 993-14:2000

prEN 15752-1

Identne prEN 15752-1:2008

Tähtaeg 31.03.2008

Glass in building - Adhesive backed polymeric film - Part 1: Definitions and descriptions

This European Standard defines adhesive backed polymeric film and the performance characteristics of adhesive backed polymeric film for use, on glass, in buildings. This standard does not apply to adhesive backed polymeric films manufactured from polyvinylchloride (PVC). Other requirements, not specified in this standard, may apply to adhesive backed polymeric film that is incorporated into assemblies, e.g. laminated glass or insulating glass units. The additional requirements are specified in the appropriate product standard. Adhesive backed polymeric film, in this case, does not lose its mechanical or thermal characteristics.

Keel en

prEN 15755-1

Identne prEN 15755-1:2008

Tähtaeg 31.03.2008

Glass in building - Adhesive backed polymeric filmed glass - Part 1: Definitions and descriptions

This European Standard defines the characteristics, properties and classification of adhesive backed polymeric filmed glass, i.e. glass that has had an adhesive backed polymeric film applied, for use in buildings. This standard does not apply to adhesive backed polymeric films manufactured from polyvinylchloride (PVC).

Keel en

prEN ISO 16282 rev

Identne prEN ISO 16282:2007

ja identne ISO 16282:2007

Tähtaeg 31.03.2008

Methods of test for dense shaped refractory products - Determination of resistance to abrasion at ambient temperature

This International Standard specifies a method intended primarily for the determination of the abrasion resistance of shaped refractory materials at ambient temperature. It can also be used for unshaped refractory materials. It provides an indication of the suitability of the material for service in abrasive or erosive conditions.

Keel en

Asendab EVS-EN 993-20:2004

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 15067:2008

Hind 180,00

Identne EN 15067:2007

Kummi- ja plastitöötlusmasinad. Kilepakendite ja kottide valmistamise masinad. Ohutusnõuded

This European Standard specifies the safety requirements applicable to the design and construction of film converting machines for making bags and sacks, for the significant and specific hazards listed in Clause 4. This type of machine is based on the welding process. A film converting machine for bags and sacks starts at the film unwinding unit or at the film inlet when this machine is directly fed by an upstream process and ends at the product collection or delivery unit.

Keel en

EVS-EN 15345:2008

Hind 104,00

Identne EN 15345:2007

Plastics - Recycled Plastics - Characterisation of Polypropylene (PP) recyclates

This European Standard defines a method of specifying delivery condition characteristics for Polypropylene (PP). It gives the most important characteristics and associated test methods for assessing a single batch of PP recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PP to agree on specifications for specific and general applications. This standard does not cover the characterisation of plastics wastes. See prEN 15347. This standard is applicable without prejudice to any existing legislation

Keel en

EVS-EN 15346:2008

Hind 162,00

Identne EN 15346:2007

Plastics - Recycled plastics - Characterisation of poly(vinyl chloride) (PVC) recyclates

This European Standard defines a method of specifying delivery conditions for poly(vinyl chloride) (PVC) recyclates. It gives the most important characteristics and associated test methods for assessing of PVC recyclates intended for use in the production of semi-finished/finished products. It is intended to support parties involved in the use of recycled PVC to agree on specifications for specific and generic applications. This Standard does not cover the characterisation of plastics wastes. See prEN 15347. This standard is applicable without prejudice to any existing legislation

Keel en

EVS-EN 15347:2008

Hind 95,00

Identne EN 15347:2007

Plastics - Recycled Plastics - Characterisation of plastics wastes

This European Standard provides a scheme for the characterisation of plastics wastes, laying out those properties for which the supplier of the waste shall make information available to the purchaser, and identifying test methods where applicable. The scheme provides for a division of information between "Required Data", where a statement is required, even if it is "unclassified", and additional "Optional Data" which the supplier may choose to provide if it adds value to the waste. This standard is applicable without prejudice to any existing legislation. NOTE This standard does not cover the characterisation of plastics recyclates.

Keel en

EVS-EN 15348:2008

Hind 151,00

Identne EN 15348:2007

Plastics - Recycled plastics - Characterization of poly(ethylene terephthalate) (PET) recyclates

This European Standard gives guidelines for the characterisation of poly(ethylene terephthalate) (PET) recyclates. It gives the most important characteristics and associated test methods for assessing PET recyclates intended to be used for the production of semi-finished/finished products. It is intended for use by the supplier and purchaser of such materials, to assist them in agreeing on specifications. This standard is applicable without prejudice to any existing legislation.

Keel en

EVS-EN 15416-2:2008

Hind 113,00

Identne EN 15416-2:2007

Adhesives for load bearing timber structures - Test methods - Part 2: Static load test of multiple bondline specimens in compression shear

This European Standard specifies a method of determining the ability of adhesive bonds to resist static load. It is applicable to adhesives used in load bearing timber structures. It is suitable for the following applications: a) for assessing the compliance of adhesives according to prEN 15425; b) for assessing the suitability and quality of adhesives for load-bearing timber structures.

Keel en

EVS-EN ISO 4671:2008

Hind 141,00

Identne EN ISO 4671:2007

ja identne ISO 4671:2007

Rubber and plastics hoses and hose assemblies - Methods of measurement of dimensions of hoses and length of hose assemblies

This International Standard specifies methods of measuring the inside diameter, outside diameter (including diameter over reinforcement of hydraulic hoses), wall thickness, concentricity, and lining and cover thickness of hoses, methods of measurement and identification of the length of hoses and hose assemblies, and a method of verifying the through-bore of hydraulic hose assemblies.

Keel en

Asendab EVS-EN ISO 4671:2000

EVS-EN ISO 12086-1:2006/AC:2008

Hind 0,00

Identne EN ISO 12086-1:2006/AC:2007

ja identne ISO 12086-1:2006/Cor 1:2006

Plastics - Fluoropolymer dispersions and moulding and extrusion materials - Part 1: Designation system and basis for specifications

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN ISO 4671:2000**

Identne EN ISO 4671:2000

ja identne ISO 4671:1999

Rubber and plastics hose and hose assemblies - Methods of measurement of dimensions

This standard specifies methods of measuring the inside diameter, outside diameter (including diameter over reinforcement of hydraulic hoses), wall thickness, concentricity, and lining and over thickness of hoses, methods of measurement and identification of the length of hoses and hose assemblies, and a method of verifying the through-bore of hydraulic hose assemblies.

Keel en

Asendatud EVS-EN ISO 4671:2008

KAVANDITE ARVAMUSKÜSITLUS**prEN 422 rev**

Identne prEN 422:2008

Tähtaeg 31.03.2008

Kummi- ja plastitöötlusmasinad. Ohutus. Puhumisvormimismasinad, mis on ette nähtud õonestoodete valmistamiseks. Nõuded konstruktsioonile ja ehitusele

Standard hõlmab olulisi tervise- ja ohutusnõudeid plastide töötlemise puhumis-vormimismasinade konstruktsiooni kohta. Olulised ohud, mis on omased puhumis-vormimismasinatele on loetletud jaotises 4 (standard ei kehti kile puhumis-vormimisliinidele). Ohutusnõuded puhumismasina ja abiseadmete vastastikuse mõju kohta on kindlaks määratud. Tehnilisi ohutusnõudeid selle seadme konstruktsiooni kohta ei ole hõlmatud.

Keel en

Asendab EVS-EN 422:1999

prEN 1114-1 rev

Identne prEN 1114-1:2007

Tähtaeg 31.03.2008

Kummi- ja plastitöötlusmasinad. Ekstruuderid ja ekstrusiooniliinid. Osa 1: Ekstruuderite ohutusnõuded

Võttes arvesse jaotises 4.1. loetletud ja jaotises 5 käsitletud ohutusi, määrab käesolev standard kindlaks konstruktsiooni- ja ehitusalased ohutusnõuded tiguekstruuderite kohta, mida kasutatakse plastide ja kummi jaoks.

Keel en

Asendab EVS-EN 1114-1:1999

prEN 15752-1

Identne prEN 15752-1:2008

Tähtaeg 31.03.2008

Glass in building - Adhesive backed polymeric film - Part 1: Definitions and descriptions

This European Standard defines adhesive backed polymeric film and the performance characteristics of adhesive backed polymeric film for use, on glass, in buildings. This standard does not apply to adhesive backed polymeric films manufactured from polyvinylchloride (PVC). Other requirements, not specified in this standard, may apply to adhesive backed polymeric film that is incorporated into assemblies, e.g. laminated glass or insulating glass units. The additional requirements are specified in the appropriate product standard. Adhesive backed polymeric film, in this case, does not lose its mechanical or thermal characteristics.

Keel en

prEN ISO 291 rev

Identne prEN ISO 291:2007

ja identne ISO/FDIS 291:2007

Tähtaeg 31.03.2008

Plastid. Standardised keskkonnatingimused konditsioneerimiseks ja katsetamiseks prEN ISO 291

This International Standard sets out specifications relating to the conditioning and testing of all plastics and all types of test specimen at constant atmospheric conditions. Special atmospheres applicable to a particular test or material or simulating a particular climatic environment are not included in this International Standard.

Keel en

Asendab EVS-EN ISO 291:2005

prEN ISO 6721-2 rev

Identne prEN ISO 6721-2:2008

ja identne ISO/FDIS 6721-2:2008

Tähtaeg 31.03.2008

Plastid. Dünaamiliste mehaaniliste omaduste määramine. Osa 2: Väändependlimeetod

Standardi ISO 6721 käesolev osa kirjeldab kaht meetodit (A ja B) plastide lineaarsete dünaamiliste mehaaniliste omaduste määramiseks, milleks on väändemooduli komponentide säilimine ja nõrgenemine sõltuvalt temperatuurist. Meetod on ette nähtud väikeste deformatsioonide jaoks sageduspiirkonnas 0,1Hz kuni 10Hz.

Keel en

Asendab EVS-EN ISO 6721-2:2000

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN ISO 2808:2008

Hind 233,00

Identne EN ISO 2808:2007

ja identne ISO 2808:2007

Värvid ja lakid. Kihipaksuse määramine (ISO 2808:2007)

Käesolev standard vaatab ja kirjeldab mitut meetodit, mis sobivad aluspinnale kantud pinnakattematerjalide kihipaksuse mõõtmiseks. Kirjeldatakse meetodeid värske värvikihi, kuiva värvikihi ja kõvenemata pulbrikihi paksuse määramiseks. Viidatakse konkreetsetele standarditele, kui need on olemas. Muul juhul kirjeldatakse meetodit põhjalikult. Kokkuvõtte meetoditest on esitatud lisas A, kus on loetletud eri meetodite rakendusala, olemasolevad standardid ja täpsus. Standard määratleb ka kihipaksuse määramist puudutavad terminid.

Keel et

Asendab EVS-EN ISO 2808:2006

EVS-EN ISO 11890-1:2008

Hind 123,00

Identne EN ISO 11890-1:2007

ja identne ISO 11890-1:2007

Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 1: Difference method

This part of ISO 11890 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products.

Keel en

Asendab EVS-EN ISO 11890-1:2002

EVS-EN ISO 11890-2:2008

Hind 151,00

Identne EN ISO 11890-2:2006

ja identne ISO 11890-2:2006

Värvid ja lakid. Lenduvate orgaaniliste ühendite (VOC) sisalduse määramine. Osa 2: Gaaskromatograafiline meetod (ISO 11890-2:2006)

Standardi ISO 11890 käesolev osa on esimene mitmest standardist värvide, lakkide ja nendega seotud toodete proovide võtmise ja uurimise kohta. Standard määratleb meetodi lenduvate orgaaniliste ühendite (VOC) sisalduse määramiseks värvides, lakkides ja nende lähtematerjalides. Käesolevat osa on soovitatav kasutada juhul, kui eeldatav VOC sisaldus on suurem kui 0,1 massiprotsenti ja väiksem kui 15 massiprotsenti. Kui VOC sisaldus on suurem kui 15 massiprotsenti, võib kasutada standardis ISO 11890-1 kirjeldatud lihtsamat meetodit. Käesolev meetod eeldab, et lenduv aine on kas vesi või orgaaniline aine. Materjalis võib aga leiduda ka muid lenduvaid anorgaanilisi ühendeid, vajadusel tuleb nende sisaldus määrata teise sobiva meetodi abil ja seda sisaldust arvutustes arvestada.

Keel et

Asendab EVS-EN ISO 11890-2:2006

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 2808:2006

Identne EN ISO 2808:1999

ja identne ISO 2808:1997

Värvid ja lakid. Kihhi paksuse määramine (ISO 2808:1997)

Standard vaatleb ja kirjeldab mitut meetodit, mis sobivad aluspinnale kantud orgaaniliste pinnakattevahendite kihipaksuse mõõtmiseks. Standard ei kehti metallkatetele. Osa kirjeldatud võtetest on kohandatavad pinnalt eemaldatud pinnakattekihi paksuse mõõtmiseks. Standard määratleb ka kihipaksuse määramist puudutavad terminid.

Keel et

Asendatud EVS-EN ISO 2808:2008

EVS-EN ISO 11890-1:2002

Identne EN ISO 11890-1:2001

ja identne ISO 11890-1:2000

Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 1: Difference method

This part of EN ISO 11890 is one of the series of standards dealing with the sampling and testing of paints, varnishes and related products. It specifies a method for the determination of the volatile organic compound (VOC) content of paints, varnishes and their raw materials. This part may be used where the expected VOC content is greater than about 15% by mass. When the expected VOC content is greater than about 0,1% by mass and less than about 15% by mass, EN ISO 11890-2 shall be employed.

Keel en

Asendatud EVS-EN ISO 11890-1:2008

EVS-EN ISO 11890-2:2006

Identne EN ISO 11890-2:2001

ja identne ISO 11890-2:2000

Värvid ja lakid. Lenduvate orgaaniliste ühendite (VOC) sisalduse määramine. Osa 2: Gaaskromatograafiline meetod. (ISO 11890-2:2000)

Standard määratleb meetodi lenduvate orgaaniliste ühendite (VOC) sisalduse määramiseks värvides, lakkides ja nende lähtematerjalides. Käesolev osa on mõeldud kasutamiseks juhul, kui eeldatav VOC sisaldus on suurem kui 0,1 massiprotsenti ja väiksem kui 15 massiprotsenti. Kui VOC sisaldus on suurem kui 15 massiprotsenti, võib kasutada standardis ISO 11890-1 kirjeldatud lihtsamat meetodit.

Keel et

Asendatud EVS-EN ISO 11890-2:2008

91 EHTUSMATERJALID JA EHTUS

UUED STANDARDID

EVS-EN 196-7:2008

Hind 132,00

Identne EN 196-7:2007

Tsemendi katsetamine. Osa 7: Tsemendiproovide võtmise ja ettevalmistamise meetodid

This European Standard describes the equipment to be used, the methods to be followed and the provisions for taking samples of cement, representative of given lots for testing, to assess the quality of products prior to, during or after delivery. The provisions of this standard are only applicable when samples of cement are: a) required for evaluating the conformity of a cement at any time with a standard; or b) requested for checking a delivery or a lot with a standard, the provisions of a contract or the specification in an order. The standard is applicable to the taking of samples of all types of cements defined by European Standards for cements whether they are: c) contained in silos; d) contained in bags, canisters, drums or any other packages; e) transported in bulk in road vehicles, railway wagons, ships, etc. NOTE The requirements of this standard can also, by agreement between the parties, be followed for acceptance inspections for all non-standardized hydraulic binders.

Keel en

Asendab EVS-EN 196-7:1997

EVS-EN 1992-1-1:2007/AC:2008

Hind 0,00

Identne EN 1992-1-1:2004/AC:2008

Eurocode 2: Design of concrete structures - Part 1-1: General rules and rules for buildings

Keel en

EVS-EN 14353:2008

Hind 171,00

Identne EN 14353:2007

Kipsplaatkonstruktsioonide abikarkassid ja tugevdusliistud. Määratlused, nõuded ja katsemeetodid

This European Standard specifies the characteristics and performance of metal beads, metal beads combined with paper tape and metal feature profiles designed for use in systems made with gypsum plasterboards, gypsum boards with fibrous reinforcement and products from secondary processing complying with the ENs shown in Figure 2, intended to be used in building construction works. Metal beads and feature profiles, depending upon their material and type, can be featured without decoration, decorated or finished with jointing compounds to receive decoration. It covers the following performance characteristics: reaction to fire and flexural strength (bending behaviour) to be measured according to the corresponding European test methods. It provides for the evaluation of conformity of the product to this EN. This European Standard covers also additional technical characteristics that are of importance for the use and acceptance of the product by the construction industry and the reference tests for these characteristics.

Keel en

EVS-EN 14989-2:2008

Hind 268,00

Identne EN 14989-2:2007

Korstnad. Nõuded ja katsemeetodid metallkorstnatele ja õhuvarustuskanalite materjalidele ruumivälise õhuvarustusega küttesüsteemide puhul. Osa 2: Ruumivälise õhuvarustusega kütteseadmete lõõrid ja õhuvarustuskanalid

This European Standard specifies requirements and test methods for metal flue ducts material independent air supply ducts for room sealed appliances. It also specifies the requirements for marking, manufacturer's instruction, product information and evaluation of conformity. NOTE 1 Recommendations for preferred dimensions of products are given in the informative Annex A. NOTE 2 In this European Standard, only general requirements are specified for elastomeric and plastic components. Elastomeric and plastic products used in flue systems are covered by separate standards, i.e. EN 14241-1 and EN 14471.

Keel en

EVS-EN 15091:2007/AC:2008

Hind 0,00

Identne EN 15091:2006/AC:2007

Sanitary tapware - Electronic opening and closing sanitary tapware

Keel en

EVS-EN 50164-1:2002/A1:2008

Hind 95,00

Identne EN 50164-1:1999/A1:2006

Lightning Protection Components (LPC) -- Part 1: Requirements for connection components

This European Standard specifies the requirements and tests for metallic connection components such as connectors, bonding and bridging components, expansion pieces as well as test joints for Lightning Protection Systems (LPS).

Keel en

EVS-EN ISO 10211:2008

Hind 233,00

Identne EN ISO 10211:2007

ja identne ISO 10211:2007

Külmasillad hoones. Soojavood ja pinnatemperatuurid. Osa 1: Üldised arvutusmeetodid

This International Standard sets out the specifications for a three-dimensional and a two-dimensional geometrical model of a thermal bridge for the numerical calculation of: - heat flows, in order to assess the overall heat loss from a building or part of it; - minimum surface temperatures, in order to assess the risk of surface condensation. These specifications include the geometrical boundaries and subdivisions of the model, the thermal boundary conditions, and the thermal values and relationships to be used. This International Standard is based upon the following assumptions: - all physical properties are independent of temperature; - there are no heat sources within the building element. This International Standard can also be used for the derivation of linear and point thermal transmittances and of surface temperature factors.

Keel en

Asendab EVS-EN ISO 10211-1:2000; EVS-EN ISO 10211-2:2001

EVS-EN ISO 10456:2008

Hind 199,00

Identne EN ISO 10456:2007

ja identne ISO 10456:2007

Building materials and products - Hygrothermal properties - Tabulated design values and procedures for determining declared and design thermal values

This International Standard specifies methods for the determination of declared and design thermal values for thermally homogeneous building materials and products, together with procedures to convert values obtained under one set of conditions to those valid for another set of conditions. These procedures are valid for design ambient temperatures between -30 °C and $+60\text{ °C}$. This International Standard provides conversion coefficients for temperature and for moisture. These coefficients are valid for mean temperatures between 0 °C and 30 °C . This International Standard also provides design data in tabular form for use in heat and moisture transfer calculations, for thermally homogeneous materials and products commonly used in building construction.

Keel en

Asendab EVS-EN ISO 10456:2000

EVS-EN ISO 13370:2008

Hind 233,00

Identne EN ISO 13370:2007

ja identne ISO 13370:2007

Hoonete soojuslik toimivus. Soojusülekanne pinnasesse. Arvutusmeetodid

This International Standard provides methods of calculation of heat transfer coefficients and heat flow rates for building elements in thermal contact with the ground, including slab-on-ground floors, suspended floors and basements. It applies to building elements, or parts of them, below a horizontal plane in the bounding walls of the building situated - for slab-on-ground floors, suspended floors and unheated basements, at the level of the inside floor surface; NOTE In some cases, external dimension systems define the boundary at the lower surface of the floor slab. - for heated basements, at the level of the external ground surface. This International Standard includes calculation of the steady-state part of the heat transfer (the annual average rate of heat flow) and the part due to annual periodic variations in temperature (the seasonal variations of the heat flow rate about the annual average). These seasonal variations are obtained on a monthly basis and, except for the application to dynamic simulation programmes in Annex D, this International Standard does not apply to shorter periods of time.

Keel en

Asendab EVS-EN ISO 13370:2004

EVS-EN ISO 13786:2008

Hind 190,00

Identne EN ISO 13786:2007

ja identne ISO 13786:2007)

Thermal performance of building components - Dynamic thermal characteristics - Calculation methods

This International Standard specifies the characteristics related to the dynamic thermal behaviour of a complete building component and provides methods for their calculation. It also specifies the information on building materials required for the use of the building component. Since the characteristics depend on the way materials are combined to form building components, this International Standard is not applicable to building materials or to unfinished building components. The definitions given in this International Standard are applicable to any building component. A simplified calculation method is provided for plane components consisting of plane layers of substantially homogeneous building materials. Annex A specifies simpler methods for the estimation of the heat capacities in some limited cases. These methods are suitable for the determination of dynamic thermal properties required for the estimation of energy use. These approximations are not appropriate, however, for product characterization. Annex B gives the basic principle and examples of applications of the dynamic thermal characteristics defined in this International Standard. Annex C provides information for programming the calculation method. Annex D gives examples of calculation for a building component.

Keel en

Asendab EVS-EN ISO 13786:2000

EVS-EN ISO 13789:2008

Hind 171,00

Identne EN ISO 13789:2007

ja identne ISO 13789:2007)

Thermal performance of buildings - Transmission and ventilation heat transfer coefficients - Calculation method

This International Standard specifies a method and provides conventions for the calculation of the steady-state transmission and ventilation heat transfer coefficients of whole buildings and parts of buildings. It is applicable both to heat loss (internal temperature higher than external temperature) and to heat gain (internal temperature lower than external temperature). For the purpose of this International Standard, the heated or cooled space is assumed to be at uniform temperature. Annex A provides a steady-state method to calculate the temperature in unconditioned spaces adjacent to conditioned spaces.

Keel en

Asendab EVS-EN ISO 13789:2000

EVS-EN ISO 14683:2008

Hind 190,00

Identne EN ISO 14683:2007

ja identne ISO 14683:2007

Termilised sillad ehituskonstruksioonides.**Lineaarne soojusläbivus. Lihtsustatud meetodid ja veaväärtused**

This International Standard deals with simplified methods for determining heat flows through linear thermal bridges which occur at junctions of building elements. This International Standard specifies requirements relating to thermal bridge catalogues and manual calculation methods. Default values of linear thermal transmittance are given in Annex A for information.

Keel en

Asendab EVS-EN ISO 14683:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 196-7:1997**

Identne EN 196-7:1989

Tsemendi katsetamine. Osa 7: Tsemendiproovide võtmise ja ettevalmistamise meetodid

Käesolev standard kirjeldab kasutatavaid seadmeid, rakendatavaid meetodeid ning tingimusi, mis peavad olema täidetud proovide võtmisel tsemendipartiist, et hinnata nende katsetamise alusel toote kvaliteeti enne tarnimist, tarnimise ajal või pärast seda.

Keel et

Asendatud EVS-EN 196-7:2008

EVS-EN ISO 10211-2:2001

Identne EN ISO 10211-2:2001

ja identne ISO 10211-2:2001

Thermal bridges in building construction - Calculation of heat flows and surface temperatures - Part 2: Linear thermal bridges

This part 2 of the standard gives the specifications for a two-dimensional geometrical model of a linear thermal bridge for the numerical calculation of: - the linear thermal transmittance of the linear thermal bridge; - the lower limit of the minimum surface temperatures. These specifications include the geometrical boundaries and subdivisions of the model, the thermal boundary conditions and the thermal values and relationships to be used. The standard is based upon the following assumptions: steady-state conditions apply; all physical properties are independent of temperature; there are no heat sources within the building element; only one internal thermal environment applies; one or two external thermal environments apply.

Keel en

Asendatud EVS-EN ISO 10211:2008

EVS-EN ISO 10211-1:2000

Identne EN ISO 10211-1:1995+AC:2002

ja identne ISO 10211-1:1995

Külmasillad hoones. Soojavood ja pinnatemperatuurid. Osa 1: Üldised arvutusmeetodid

See standard esitab külmasilla kahe- ja kolmemõõtmelise mudeli täpsed tehnilised andmed ja tingimused soojavoo numbriliseks arvutamiseks, et määrata hoone üldine soojakadu ning minimaalsed pinnatemperatuurid pinnale kondenseerumise ohu hindamiseks. Standardit võib kasutada ka pinnatemperatuuritegurite tuletamiseks.

Keel en

Asendatud EVS-EN ISO 10211:2008

EVS-EN ISO 10456:2000

Identne EN ISO 10456:1999
ja identne ISO 10456:1999

Building materials and products - Procedure for determining declared and design thermal values

This standard specifies methods for the determination of declared and design thermal values for thermally homogeneous building materials and products. It also gives procedures to convert values obtained under one set of conditions to those valid for another set of conditions. These procedures are valid for design ambient temperatures between -30°C and +60°C. Conversion coefficients for temperature, valid for mean temperatures between 0°C and 30°C, and moisture are given in annex A.

Keel en

Asendatud EVS-EN ISO 10456:2008

EVS-EN ISO 13370:2004

Identne EN ISO 13370:1998
ja identne ISO 13370:1998

Hoonete soojuslik toimivus. Soojusülekanne pinnasesse. Arvutusmeetodid

Standardis on esitatud soojusülekandegurite ja soojusvoogude arvutamise meetodid hoonekonstruktsioonide jaoks, mis pinnasega soojuslikus kokkupuutes on, s.h pinnase peal ja välisõhu kohal asuvad põrandad ja keldrid. See kehtib hoonekonstruktsioonide või nende osade kohta allpool maapinda seintega piiratud hoones.

Keel et

Asendab EVS-EN ISO 13370:2001

Asendatud EVS-EN ISO 13370:2008

EVS-EN ISO 13786:2000

Identne EN ISO 13786:1999
ja identne ISO 13786:1999

Thermal performance of building components - Dynamic thermal characteristics - Calculation method

This standard specifies the characteristics related to dynamic thermal behaviour of complete building components and gives methods for their calculation. It also specifies the information on building materials required for its use. Since the characteristics depend on the way materials are combined to form building components, the standard is not applicable to building materials or to unfinished building components. □A simplified calculation method is provided for plane components consisting of plane layers of homogeneous or substantially homogeneous building materials.

Keel en

Asendatud EVS-EN ISO 13786:2008

EVS-EN ISO 13789:2000

Identne EN ISO 13789:1999
ja identne ISO 13789:1999

Thermal performance of buildings - Transmission heat loss - Calculation method

This standard specifies a method and provides conventions for the calculation of the transmission heat loss coefficient of buildings and parts of buildings. For the purpose of this standard, the heated space is assumed to be at uniform temperature. □Heat loss by ventilation is not within the scope of this standard. However, in order to evaluate transmission heat loss through unheated spaces, this standard gives conventional values of air change rates of such spaces. □Annex A provides a steady state method to calculate the temperature in unheated spaces adjacent to heated buildings.

Keel en

Asendatud EVS-EN ISO 13789:2008

EVS-EN ISO 14683:2000

Identne EN ISO 14683:1999+AC:1999
ja identne ISO 14683:1999

Termilised sillad ehituskonstruksioonides.**Lineaarne soojusläbivus. Lihtsustatud meetodid ja veaväärtused**

Käesolev standard käsitleb lihtsustatud meetodeid läbi lineaarsete termiliste sildade minevate soojusvoogude määramiseks. Soojussillad esinevad ehituselementide liitekohtades. Standard ei kehti soojussildade kohta, mis on seotud akna- või ukseraamidega või rippseina monteeritavate paneelidega.

Keel en

Asendatud EVS-EN ISO 14683:2008

KAVANDITE ARVAMUSKÜSITLUS**EN 12015:2005/prA1**

Identne EN 12015:2004/prA1:2007
Tähtaeg 31.03.2008

Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Emissioon

This European Standard specifies the emission limits in relation to electromagnetic disturbances and test conditions for lifts, escalators and moving walks, which are intended to be permanently installed in buildings. These limits however, may not provide full protection against disturbances caused to radio and TV reception when such equipment is used within distances given in Table 1.

Keel en

prEN 12602

Identne prEN 12602:2007
Tähtaeg 31.03.2008

Prefabricated reinforced components of autoclaved aerated concrete

This European Standard is for prefabricated reinforced components of autoclaved aerated concrete to be used in building construction for:

a) Structural elements:

- load-bearing wall components (solid or multilayer);
- retaining wall components;
- roof components;

Keel en

prEN 12812 rev

Identne prEN 12812:2007

Tähtaeg 31.03.2008

Falsework - Performance requirements and general design

This European Standard specifies performance requirements and limit state design methods for two design classes of falsework. It sets out the rules that have to be taken into account to produce a safe falsework structure. It also provides information where falsework is required to support a "permanent structure", or where the design or supply of falsework has to be commissioned. This European Standard also gives information on foundations. This European Standard does not specify requirements for formwork, although formwork may be a part of the falsework construction. Nor does it provide information on access and working scaffolds, which is given in EN 12811-1. This European Standard does not provide information about site activities. It does not provide information about the use of some standardized products, including timber formwork beams conforming to EN 13377 and props conforming to EN 1065.

Keel en

Asendab EVS-EN 12812:2004

prEN 13279-1 rev

Identne prEN 13279-1:2008

Tähtaeg 31.03.2008

Kipssideained ja kipsmördi kuivsegud. Osa 1: Määratlused ja nõuded

Käesolev Euroopa standard spetsifitseerib hoonete siseruumide seinte ja lagede krohvimisel kasutatavate kipssideainepõhiste kips-kuivmörtide omadused ja toimivuse. Krohv moodustab valmis pealispinna, mida on võimalik täiendavalt töödelda. Toodete koostis valitakse lähtudes kasutusnõuetest, kasutades peen- või keemilisi lisandeid, täitematerjale ja teisi sideaineid. Hõlmatud on ka käsitsi ja masinaga pealekantavad kipskrohvi-kuivmördid ja kipsisaldavad krohvikuivmördid.

Keel en

Asendab EVS-EN 13279-1:2006

prEN 13309 rev

Identne prEN 13309:2008

Tähtaeg 31.03.2008

Ehitusmasinad. Sisemise elektrivarustusega masinate elektromagnetiline ühilduvus

This European Standard provides test methods and acceptance criteria for the evaluation of the electromagnetic compatibility of construction machinery with respect to free trade of goods in the European Union. It deals with functional EMC requirements under normal EMC environmental conditions and not with safety requirements. Electrical and/or electronic component(s) or separate technical unit(s) intended to be fitted in construction machinery are also dealt with in this European Standard. The following electromagnetic disturbance phenomena are evaluated:

- broadband and narrowband electromagnetic interference;
- electromagnetic field immunity test;
- broadband and narrowband interference of electrical/electronic sub-assemblies;

Keel en

Asendab EVS-EN 13309:2000

prEN 15570

Identne prEN 15570:2008

Tähtaeg 31.03.2008

Hardware for furniture - Strength and durability of hinges and their components - Hinges pivoting on a vertical axis

This European Standard specifies test methods and requirements for the strength and durability of all types of hinges pivoting on a vertical axis and their components for all fields of application. The tests consist of the application of loads, forces and velocities simulating normal functional use, as well as misuse, that might reasonably be expected to occur. With the exception of the corrosion test in Clause 6.4, the tests are designed to evaluate properties without regard to materials, design/construction or manufacturing processes. The strength and durability tests only relate to the hinges and the parts used for the attachment, e.g. Mounting plates and screws. The strength and durability tests are carried out in a test frame with specified properties. The test results can only be used as a guide to the performance of a piece of furniture.

Keel en

FprEN 50468

Identne FprEN 50468:2008

Tähtaeg 31.03.2008

Resistibility requirements to overvoltages and overcurrents due to lightning for equipment having telecommunication port

This European Standard specifies the minimum level of resistibility of equipment having telecommunications port(s) to overvoltages and overcurrents. This European Standard covers telecommunications equipment installed at customer premises as shown in Figure 1. Overvoltages or overcurrents covered by this European Standard are surges due to direct or indirect lightning on the telecommunication line plant. Overvoltages or overcurrent not covered by this European Standard are – short-term induction of alternating voltages from electric power systems (including electrified railway), – earth potential rise due to power faults or load switching, – direct contacts between telecommunication lines and low voltage power lines.

Keel en

93 RAJATISED**KAVANDITE ARVAMUSKÜSITLUS****FprEN 61822**

Identne FprEN 61822:2008

ja identne IEC 61822:200X

Tähtaeg 29.04.2008

Electrical installations for lighting and beaconing of aerodromes - Constant current regulators

This International Standard specifies the requirements for a Constant Current Regulator (CCR) having a nominal output of 6,6 A for use in an aeronautical ground lighting constant current series circuit. However CCRs may be manufactured which have a different power rating (kVA) and current steps than those specified in this standard in order to be used on existing circuits. This standard shall be applied where appropriate for these CCRs

Keel en

Asendab EVS-EN 61822:2003

prEN 12697-12 rev

Identne prEN 12697-12:2008

Tähtaeg 31.03.2008

Bituminous mixtures - Test methods for hot mix asphalt - Part 12: Determination of the water sensitivity of bituminous specimens

This European Standard describes three test methods for determining the effect of saturation and accelerated water conditioning. These methods can be used to evaluate the effect of moisture with or without anti-stripping additives including liquids, such as amines, and fillers, such as hydrated lime or cement:

- method A uses the indirect tensile strength or of cylindrical specimens of bituminous mixtures;
- method B uses the compression strength of cylindrical specimens of bituminous mixtures;
- method C defines the bonding value of soft asphalt mixtures 1 h after mixing, where the bonding of bitumen and aggregate can be equated to a bonding value. Method A and method B give the same result in average. However, if the slenderness of the specimens is less than 0,5, method B is not suitable. Method C is suitable for soft asphalt mixtures with bitumen of viscosity at 60 °C of 4000 mm²/s or less, for which methods A and B are not suitable.

Keel en

Asendab EVS-EN 12697-12:2004

prEN 13146-9

Identne prEN 13146-9:2007

Tähtaeg 31.03.2008

Railway applications - Track - Test methods for fastening systems - Part 9: Determination of stiffness

This part of this European Standard specifies laboratory test procedures to determine the static and dynamic stiffness of rail pads, baseplate pads and complete rail fastening assemblies. The procedures for dynamic stiffness cover low and high frequencies.

Keel en

prEN 15746-1

Identne prEN 15746-1:2007

Tähtaeg 31.03.2008

Railway applications - Track - Road-rail machines and associated equipment - Part 1: Technical requirements for running and working

This European Standard deals with the technical requirements to minimize the specific railway hazards of self propelled road-rail machines - henceforward referred to as machines - and associated equipment, which can arise during the commissioning, the operation and the maintenance of road-rail machines when carried out in accordance with the specification given by the manufacturer or his authorised representative.

Requirements for road-rail trailers are given in prEN xxxxy (trailers). Part 1 of this European Standard defines requirements for approval of the road-rail machine by an authorised body, part 2 defines requirements for the road-rail machine to be declared conformant by the manufacturer, except in the case of machines classified under Annex 4 of the Machinery Directive which require conformity check in conjunction with a notified body.

Additional requirements can apply for running on infrastructures with narrow gauge or broad gauge lines, lines of tramways, railways utilizing other than adhesion between the rail and rail wheels and underground infrastructures.

Keel en

prEN ISO 22282-4

Identne prEN ISO 22282-4:2007

ja identne ISO/DIS 22282-4:2007

Tähtaeg 31.03.2008

Geotechnical investigation and testing - Geohydraulic testing - Part 4: Pumping test

This standard deals with requirements for pumping tests as part of geotechnical investigation service in accordance with EN 1997-1 and prEN 1997-2. A pumping test consists in principle of:

- drawing down the piezometric surface of the groundwater by pumping from a well (the test well);
- measuring the pumped discharge and the water level in the test well and piezometers, before, during and after pumping, as a function of time.

The document applies to pumping tests performed on aquifers whose permeability is such that pumping from a well can create a lowering of the piezometric head within hours or days depending on the ground conditions and the purpose. It covers pumping tests carried out in soils and rock.

Keel en

prEN ISO 22282-5

Identne prEN ISO 22282-5:2007

ja identne ISO/DIS 22282-5:2007

Tähtaeg 31.03.2008

Geotechnical investigation and testing - Geohydraulic testing - Part 5: Infiltrometer test

This document deals with requirements for ground investigations by means of infiltrometer tests as part of geotechnical investigation services in accordance with EN 1997-1 and prEN 1997-2. This document applies to the in situ determination of the water permeability of an existing geological formation or of treated or compacted materials. The infiltrometer test is used to determine the infiltration capacity of the ground at the surface or shallow depth. It is a simple test for determining permeability coefficient. The method can be applied using either steady state or transient conditions, in saturated or unsaturated soils. The principle of the test is based on the measurement of a surface vertical flow rate of water which infiltrates the soil under the influence of a positive hydraulic head. Surface infiltration devices include single and double-ring infiltrometer designs of the open or closed type.

Keel en

97 OLME. MEELELAHUTUS. SPORT**UUED STANDARDID****EVS-EN 747-1:2008**

Hind 104,00

Identne EN 747-1:2007

Mööbel. Kodunarid ja voodid kodumajapidamises. Osa 1: Ohutus-, tugevus- ja vastupidavusnõuded

This European Standard specifies requirements for the safety, strength and durability of bunk beds and high beds for domestic use. The loads and forces in the strength and durability tests apply to beds with a maximum bed base width of 120 cm.

Keel en

Asendab EVS-EN 747-1:2000

EVS-EN 747-2:2008

Hind 123,00

Identne EN 747-2:2007

Furniture - Bunk beds and high beds for domestic use - Part 2: Test methods

This part of EN 747 specifies test methods for assessing the safety, strength and durability of bunk beds and high beds for domestic use. The loads and forces in the strength and durability tests apply for beds with a maximum bed base width of 120 cm. It is particularly intended to minimise the risk of accidents happening to children. Only the sleeping function is considered.

Keel en

Asendab EVS-EN 747-2:2000

EVS-EN 14809:2006/AC:2008

Hind 0,00

Identne EN 14809:2005/AC:2007

Surfaces for sports areas - Determination of vertical deformation

Keel en

EVS-EN 15270:2008

Hind 221,00

Identne EN 15270:2007

Pellet burners for small heating boilers - Definitions, requirements, testing, marking

This European Standard relates to pellet burners having a maximum heat input of not more than 70 kW, intended for fitting with appropriate boilers for hot water, and intended for high quality pellets in accordance with CEN/TS 14961:2005 Annex A. This standard contains requirements and test methods for safety, combustion quality, operating characteristics and maintenance of pellet burners and covers and also all external equipment that influences the safety systems. This standard also contains information on how to enable a correct match between pellet burner and boiler. Pellet burners that are sold as a complete unit together with their own dedicated boilers are not covered.

Keel en

EVS-EN 15330-1:2007/AC:2008

Hind 0,00

Identne EN 15330-1:2007/AC:2007

Surfaces for sports areas - Synthetic turf and needle-punched surfaces primarily designed for outdoor use - Part 1: Specification for synthetic turf

Keel en

EVS-EN 15567-1:2008

Hind 171,00

Identne EN 15567-1:2007

Sports and recreational facilities - Ropes courses - Part 1: Construction and safety requirements

This European Standard applies to permanent and mobile Ropes Courses and their components, see 3.1 and 3.2. This Part 1 of the standard specifies safety requirements and test methods for the construction, assembly, personal protective equipment, marking and maintenance of ropes courses. This Part 1 of the standard does not apply to temporary ropes courses (see 3.3) and children's play grounds (see EN 1176). For the use of ropes courses part 2 applies.

Keel en

EVS-EN 15567-2:2008

Hind 113,00

Identne EN 15567-2:2007

Sports- and recreational facilities - Ropes courses - Part 2: Operation requirements

This European Standard applies to the operation and management of ropes courses, see definition in 3.1 of prEN 15567-1:2006. This Part 2 of the standard specifies operational requirements to ensure an appropriate level of safety and service when used for either recreation, training, education or therapeutic purposes.

Keel en

EVS-EN 60730-2-3:2008

Hind 141,00

Identne EN 60730-2-3:2007

ja identne IEC 60730-2-3:2006

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

This part of IEC 60730 applies to the evaluation of thermal protectors for ballasts for tubular fluorescent lamps. This standard applies to thermal protectors using NTC or PTC thermistors, additional requirements for which are contained in Annex J. Requirements concerning the testing of the combination of ballasts and thermal protectors are given in IEC 61347-1.

Keel en

Asendab EVS-EN 60730-2-3:2001; EVS-EN 60730-2-3:2001/A2:2002; EVS-EN 60730-2-3:2001/A11:2005

EVS-EN 60730-2-4:2008

Hind 162,00

Identne EN 60730-2-4:2007

ja identne IEC 60730-2-4:2006

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-4: Erinõuded hermeetilist ja poolhermeetilist tüüpi mootorkompressorite mootorite termokaitseadistele

This part of IEC 60730 applies to the partial evaluation of thermal motor protectors as defined in IEC 60730-1 for sealed (hermetic and semi-hermetic type) motor-compressors. A thermal motor protector is an integrated control which is dependent on its correct mounting and fixing in or on a motor and which can only be fully tested in combination with the relevant motor. Requirements concerning the testing of the combination of motor and thermal motor protectors are given in IEC 60335-2-34. This standard applies to thermal motor protectors for motor compressors using NTC or PTC thermistors, additional requirements for which are contained in Annex J.

Keel de

Asendab EVS-EN 60730-2-4:2001; EVS-EN 60730-2-4:2001/A2:2003

EVS-EN 60730-2-10:2008

Hind 113,00

Identne EN 60730-2-10:2007

ja identne IEC 60730-2-10:2006

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-10: Erinõuded elektriliselt käitatavatele mootorikäivitusreleedele

This part of IEC 60730 applies to controls for automatically controlling the starting windings of single phase motors associated with equipment for household and similar use. This standard applies to motor-starting relays using NTC or PTC thermistors, additional requirements for which are contained in Annex J.

Keel de

Asendab EVS-EN 60730-2-10:2001; EVS-EN 60730-2-10:2001/A2:2003

EVS-EN ISO 105-C12:2006/AC:2008

Hind 0,00

Identne EN ISO 105-C12:2006/AC:2007

ja identne ISO 105-C12:2004/Cor 1:2007

Textiles - Tests for colour fastness - Part C12: Colour fastness to industrial laundering

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 747-2:2000

Identne EN 747-2:1993

Mööbel. Kodunarid. Osa 2: Katsemeetodid

Standard esitab katsemeetodid kodunaride ohutuse hindamiseks. Standard on ette nähtud eelkõige lastega juhtuvate õnnetuste vähendamiseks. Arvesse võetakse üksnes magamisfunktsioon. Standard kehtib ka ühekordsete voodite kohta, mille põhi on põrandast 800 mm kõrgusel või kõrgemal, olenemata voodialuse ruumi otstarbest.

Keel et

Asendatud EVS-EN 747-2:2008

EVS-EN 747-1:2000

Identne EN 747-1:1993

Mööbel. Kodunarid. Osa 1: Ohutusnõuded

Käesolev EN 747 osa määrab kindlaks kodunaridele esitatavad ohutusnõuded. Standard on ette nähtud eelkõige lastega juhtuvate õnnetuste vähendamiseks. Arvesse võetakse üksnes magamisfunktsioon. Standard kehtib ühekordsete voodite kohta, mille põhi on põrandast 800 mm kõrgusel või kõrgemal, olenemata voodialuse ruumi otstarbest.

Keel et

Asendatud EVS-EN 747-1:2008

EVS-EN 60730-2-3:2001

Identne EN 60730-2-3:1992+A1:1998

ja identne IEC 730-2-3:1990+A1:1995

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

Keel en

Asendatud EVS-EN 60730-2-3:2008

EVS-EN 60730-2-3:2001/A2:2002

Identne EN 60730-2-3:1992/A2:2001

ja identne IEC 60730-2-3:1990/A2:2001

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

Keel en

Asendatud EVS-EN 60730-2-3:2008

EVS-EN 60730-2-4:2001

Identne EN 60730-2-4:1993+A1:1998

ja identne IEC 730-2-4:1990+A1:1994

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-4: Erinõuded hermeetilist ja poolhermeetilist tüüpi mootorkompressorite mootorite termokaitseadistele

Applies to the partial evaluation and inherent safety of thermal motor protectors for motor-compressors within the scope of EN 60335-1. EN 60730-2-1 does not apply to such motor protectors.

Keel de

Asendatud EVS-EN 60730-2-4:2008

EVS-EN 60730-2-10:2001

Identne EN 60730-2-10:1995+A1:1996

ja identne IEC 730-2-10:1991+A1:1994

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-10: Erinõuded elektriliselt käitatavatele mootorikäivitusreleedele

Applies to controls for automatically controlling the starting windings of single phase motors associated with equipment for household and similar use (including starting relays incorporating electronic devices and starting relays using thermistor elements, thermal elements and magnetic elements). Specifies inherent safety, operating values, operating times, and the testing of full motor starting relays.

Keel de

Asendatud EVS-EN 60730-2-10:2008

EVS-EN 60730-2-3:2001/A11:2005

Identne EN 60730-2-3:1992/A11:2005

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-3: Erinõuded torukujuliste luminofoorlampide liiteseadiste termokaitsele

Applies to the inherent safety, to the operating values, operating times and operating sequences where such are associated with equipment safety and to the testing of thermal protectors for ballasts for tubular fluorescent lamps supplied up to 600 V (50 Hz or 60 Hz).

Keel en

Asendatud EVS-EN 60730-2-3:2008

EVS-EN 60730-2-4:2001/A2:2003

Identne EN 60730-2-4:1993/A2:2002
ja identne IEC 60730-2-4:1990/A2:2001

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-4: Erinõuded hermeetilist ja poolhermeetilist tüüpi mootorkompressorite mootorite termokaitseadmetele

Applies to the partial evaluation and inherent safety of thermal motor protectors for motor-compressors within the scope of EN 60335-1. EN 60730-2-1 does not apply to such motor protectors.

Keel en

Asendatud EVS-EN 60730-2-4:2008

EVS-EN 60730-2-10:2001/A2:2003

Identne EN 60730-2-10:1995/A2:2002
ja identne IEC 60730-2-10:1991/A2:2001

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-10: Erinõuded elektriliselt käitatavatele mootorikäivitusreleedele

Applies to controls for automatically controlling the starting windings of single phase motors associated with equipment for household and similar use (including starting relays incorporating electronic devices and starting relays using thermistor elements, thermal elements and magnetic elements). Specifies inherent safety, operating values, operating times, and the testing of full motor starting relays.

Keel en

Asendatud EVS-EN 60730-2-10:2008

KAVANDITE ARVAMUSKÜSITLUS**EN 60335-2-11:2003/prAB**

Identne EN 60335-2-11:2003/prAB:2007
Tähtaeg 31.03.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-11: Erinõuded trummelkuivatitele

Deals with the safety of electric tumble dryers intended for household and similar purposes. The rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. This standard also applies to the drying function of washing machines having a drying cycle

Keel en

EN 60335-2-52:2003/FprA1

Identne EN 60335-2-52:2003/FprA1:2008
ja identne IEC 60335-2-52:2002/A1:200X
Tähtaeg 31.03.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-52: Erinõuded suuhügieeniseadmetele

Deals with the safety of electric oral hygiene appliances for households and similar purposes, their rated voltage being not more than 250 V. Examples of appliances covered by this standard are oral irrigators and toothbrushes

Keel en

EN 60730-2-14:2001/FprA2

Identne EN 60730-2-14:1997/FprA2:2008
ja identne IEC 60730-2-14:1995/A2:2007
Tähtaeg 29.04.2008

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-14: Erinõuded elektrilistele aktivaatoritele

This part of IEC 730 applies to electric actuators for use in, on, or in association with equipment for household and similar use for heating, air-conditioning and ventilation. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof. This part 2 applies to electric actuators using NTC or PTC thermistors, additional requirements for which are contained in annex J.

Keel en

FprEN 61883-8

Identne FprEN 61883-8:2008
ja identne IEC 61883-8:200X
Tähtaeg 31.03.2008

Consumer audio/video equipment - Digital interface -- Part 8: Transmission of ITU-R BT.601 style digital video data

This part of IEC61883 specifies a protocol for the transport of uncompressed or compressed video data in the 4:2:2 format of recommendation ITU-R BT.601 (including compatible extensions to this format for the higher and lower resolutions of other commonly used video resolutions) over High Performance Serial Bus, as specified by IEEE Std 1394-1995 as amended by IEEE Std 1394a-2000 and IEEE Std 1394b-2002 (collectively IEEE 1394). The data formats for the encapsulation of video data are compatible with those specified by IEC 61883-1. Associated audio data, if any, should be formatted as specified by IEC 61883-6. There are many commonly used video formats unsupported by IEC 61883, such as MPEG-4, Windows Media Format (WMF) and the format used by automotive navigation applications. Support for all or most of these formats in rendering devices would require implementation of multiple video codecs this is an undue burden that may be avoided if the source device converts to ITU-R BT.601 4:2:2 format and, if necessary, compresses the data with a codec supported by all destination devices. An additional advantage is that on-screen display (OSD) information may be mixed with video data prior to transmission to the rendering device.

Keel en

STANDARDITE TÖLKED 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 01.03.2008

prEVS-EN 1775

Gaasivarustus. Hoone gaasitorustik.

Maksimaalne töö rõhk kuni 5 bar.

Talituslikud soovitused

Standard määrab põhiohused tarbija gaasipaigaldise torustiku projekteerimiseks, ehitamiseks, katsetamiseks, kasutuselevõtu kontrolliks, käitamiseks ja hooldamiseks. Torustiku all mõeldakse torustikku alates gaasi tarnepunktist kuni gaasitarviti ühenduskohani. Standard määrab üldised põhireeglid paigaldise torustikule. Standardi kasutajad peavad arvestama, et CEN liikmesriikides võivad kehtida üksikasjalikumad standardid ja/või eeskirjad.

Identne: EN 1775:2007

prEVS-EN 60027-4

Elektrotehnikas kasutatavad tähised. Osa 4:

Pöörlevad elektrimasinad

Rahvusvahelise standardi IEC 60027 käesolev osa käib pöörlevate elektrimasinate kohta. Selles esitatakse suuruste ja ühikute nimed ja tähised.

Identne: IEC 60027-4:2006, EN 60027-4:2007

prEVS-EN 60027-6

Elektrotehnikas kasutatavad tähised. Osa 6:

Juhtimis- ja reguleerimistehnika

Rahvusvahelise standardi IEC 60027 käesolevat osa rakendatakse juhtimis- ja reguleerimistehnikas. Selles esitatakse suuruste, signaalide ja funktsioonide ühikute nimed ja tähised.

Identne: IEC 60027-6:2006, EN 60027-6:2007

prEVS-ISO 3297

Informatsioon ja dokumentatsioon.

Rahvusvaheline jadaväljaande standardnumber (ISSN)

Standardiga määratletakse jadaväljaannete ja teiste pidevväljaannete ainukordset identimist võimaldava standardnumbri (ISSN) mõiste ja edendatakse selle kasutamist. Iga rahvusvaheline jadaväljaande standardnumber (ISSN) on ühe kindla, kindlal kandjal ilmunud jadaväljaande või muu pidevväljaande ainukordne identifikaator. Standardis kirjeldatakse ka linke-ISSNi, mehhanismi sama pidevväljaande eri kandja-versioonide koondamiseks ja linkimiseks. ISSN on rakendatav nii varem ilmunud, praegu ilmuvatele kui ka lähemas tulevikus ilmuma hakkavatele jadaväljaannetele ja teistele pidevväljaannetele, olenemata nende avaldamiseks või tootmiseks kasutatavast kandjast. Monograafilistel väljaannetel (raamatutel), heli- ja videosalvestistel, nooditrükistel, audiovisuaalteostel ja muusikateostel on oma nummerdussüsteemid, mistõttu selles standardis neid lähemalt ei käsitleta. Niisugused väljaanded võivad peale oma standardnumbri kanda ka ISSN-i, juhul kui nad on osa mõnest pidevväljaandest.

Identne: ISO 3297:2007

JAAUARIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSE STANDARDID

EVS-ISO 10396:2008

Paiksete saasteallikate heited. Proovivõtt gaasikontsentratsioonide automaatseks määramiseks statsionaarsetes seiresüsteemides (ISO 10396:2007) 171.-

Eesti standard on rahvusvahelise standardi ISO 10396:2007 „Stationary source emissions. Sampling for the automated determination of gas emission concentrations for permanently-installed monitoring systems” ingliskeelse teksti identne tõlge eesti keelde. Standard määratleb töövõtted ja -vahendid, mis võimaldavad teatud piirides saada esinduslikke proove gaasikontsentratsioonide automaatseks määramiseks gaasilistes heitvooludes. Metoodika sobib hapniku (O₂), süsinikdioksiidi (CO₂), süsinikmonooksiidi (CO), vääveldioksiidi (SO₂), lämmastikmonooksiidi (NO) ja lämmastikdioksiidi (NO₂) või lämmastikoksiidide NO ja NO₂ üldkoguse määramiseks.

EVS-EN ISO 2808:2008

Värvid ja lakid. Kihi paksuse määramine (ISO 2808:2007) 233.-

Eesti standard on Euroopa standardi EN ISO 2808:2007 „Paints and varnishes. Determination of film thickness (ISO 2808:2007)” ingliskeelse teksti identne tõlge eesti keelde. Standard vaatleb ja kirjeldab mitut meetodit, mis sobivad aluspinnale kantud pinnakatematerjalide kihipaksuse mõõtmiseks. Kirjeldatakse meetodeid värsket värvikihi, kuiva värvikihi ja kõvenemata pulbrikihi paksuse määramiseks. Viidatakse konkreetsetele standarditele, kui need on olemas. Muul juhul kirjeldatakse meetodit põhjalikult. Standard määratleb ka kihipaksuse määramist puudutavad terminid.

EVS-EN ISO 11890-2:2008

Värvid ja lakid. Lenduvate orgaaniliste ühendite (VOC) sisalduse määramine. Osa 2: Gaaskromatograafiline meetod (ISO 11890-2:2006) 151.-

Eesti standard on Euroopa standardi EN ISO 11890-2:2006 „Paints and varnishes. Determination of volatile organic compound (VOC) content. Part 2: Gas-chromatographic method (ISO 11890-2:2006)” ingliskeelse

teksti identne tõlge eesti keelde. Standardi ISO 11890 osa 2 on esimene mitmest standardist värvide, lakkide ja nendega seotud toodete proovide võtmise ja uurimise kohta. Standard määratleb meetodi lenduvate orgaaniliste ühendite (VOC) sisalduse määramiseks värvides, lakkides ja nende lähtematerjalides. Osa 2 on soovitatav kasutada juhul, kui eeldatav VOC sisaldus on suurem kui 0,1 massiprotsenti ja väiksem kui 15 massiprotsenti. Kui VOC sisaldus on suurem kui 15 massiprotsenti, võib kasutada standardis ISO 11890-1 kirjeldatud lihtsamat meetodit.

EVS-ISO/IEC 27002:2008

Infotehnoloogia. Turbemeetodid. Infoturbe halduse tegevusjuhised (ISO/IEC 27002:2005) 531.-

Eesti standard on rahvusvahelise standardi ISO/IEC 17799:2005 „Information technology. Security techniques. Code of practice for information security management” ingliskeelse teksti identne tõlge eesti keelde. See standard rajab suunised ja üldpõhimõtted infoturbe halduse algatamiseks, evitamiseks, käigushoiuks ja täiustamiseks organisatsioonis. Standardis visandatud eesmärgid annavad üldisi suuniseid infoturbe halduse üldtunnustatud sihtide kohta. Selle standardi juhtimiseesmärgid ja meetmed on mõeldud evitamiseks eesmärgiga täita riski kaalutlemise teel tuvastatud nõudeid. See standard võib olla praktiliseks juhiseks organisatsiooni turvastandardite ja toimiva turbehalduse tavade väljakujundamisel ning ta võib aidata luua usaldust organisatsioonidevahelistes ettevõtmistes.

EVS JUHEND 5:2008

Rahvusvaheliste ja Euroopa standardite ülevõtt Eesti standarditeks 42.-

Juhend käsitleb standardite ülevõtu meetodeid, vastavustaseme näitamist, rahvusliku teabe esitamise reegleid ja üle võetud Eesti standardi vormistamise iseärasusi. Kui rahvuslikud standardiorganisatsioonid pole ette näinud teisi reegleid, võib käesolevat juhendit kasutada ka teiste riikide rahvuslike standardite ülevõtul Eesti standarditeks.

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asuvast ostukorvis www.evs.ee/POOD