EESTI STANDARDIKESKUS

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

01/2005

Harmoneeritud standardid

WTO teatised

Uued Eesti standardid

Eesti keeles müügil

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SISUKORD

HEAD EDUKAT 2005. AASTAT!

Enne uuele aastale vastuastumist on kohane heita pilk eelmisele aastale.

Kogu Eestile, sealhulgas enamikele ettevõtetest, oli 2004. aasta märksõnaks Eesti liitumine Euroopa Liiduga. See ei jätnud puudutamata ka EVS-i tegemisi, mõjutades nii meie koolituste, seminaride, standardipäeva kui ka igapäevaselt klientidega suhtlemise teemasid. Suurenes huvi nii standardite kui ka EVS-i tegevuse vastu. EVS-ile oli 2004. aasta esimene aasta Euroopa standardi-organisatsioonide täisliikmena, mille tulemusel oli meil esimest korda õigus kaasa rääkida ning hääletada Euroopa standardite ja Euroopa standardimist puudutavate otsuste osas.

Standardite koguarv on Eestis jõudnud üle 15 000. Enamiku, ligi 95%, moodustavad neist Euroopa standardid. 2004. aasta jooksul lisandus 2262 standardit, millest 100 standardit avaldasime eesti keeles. Lisaks viisime läbi üle 700 standardikavandi arvamusküsitluse ning hääletasime enam kui 1000 Euroopa standardi jõustumise osas. Kuna Eesti algupäraste standardite koostamine peab ühisturu tingimustes olema nähtav ka teistele Euroopa riikidele, osalesime teavitusprotsessis ning saatsime välja 30 teadet Eesti oma standardite koostamisest.

Seoses muutunud olukorraga leidsid paljud tee nii EVS-i kontorisse kui ka meie kodulehele. Näiteks raamatukogu külastas möödunud aastal üle 800 külastaja, kes laenutasid kokku 12460 trükist. Kodulehe kasutajate arv peaaegu kahekordistus võrreldes 2003. aastaga, ulatudes veidi vähem kui 125 000 külastuseni. Olulisemaks muudatuseks möödunud aastal oli elektrooniliste dokumentide kasutuselevõtt raamatukogu klienditeeninduses. Aktiivselt kasutati ka EVS ostukorvi, et tellida standardeid elektroonilisel kujul. Hetkel eelistab elektroonilist standardit paberkandjale iga kolmas klient, see trend on kiiresti kasvamas. EVS korraldas eelmisel aastal 10 koolitust ja infopäeva. Enamik neist käsitles standardimise, CE-märgistuse ja Euroopa Liidu temaatikat. Kokku osales koolitustel 325 inimest. Uuel aastal jätkame koolituste korraldamist eelpool mainitud teemadel. Uutest teemadest on plaanis koolitusi teha tööohutuse, kvaliteedijuhtimise ja keskkonna-juhtimise standardimise valdkonnas. Täpsem info ilmub jooksvalt Eesti Standardikeskuse koduleheküljel www.evs.ee.

2004. aastal läksime üle uuele standardite andmebaasile, mille soetamisel ja kasutuselevõtmisel saime tuge Norra välisministeeriumilt ja Norra standardiorganisatsioonilt. Kasu, mis uue andmebaasiga kaasneb, märkab loodetavasti nii tehnilise komitee liige kui ka Teataja või Eesti standardikataloogi lugeja tänu mugavamale infoesitusele. Arendus-tegevused jätkuvad ka järgmisel aastal. Tõenäoliselt kinnitab aasta alguses Vabariigi Valitsus Riigi Infosüsteemide Arenduskeskuse projekti, mille abil loodame uuendada ja parandada meie kodulehekülge, edastada senisest tõhusamalt infot õigusaktide ja standardite vahelistest seostest, täiustada harmoneeritud standardite kohta käiva teabe kättesaadavust ja Eesti standardite otsingu-süsteemi. Kindlasti jätkame koolitustega nii standardimisest üldiselt kui ka üksikute standardimisvaldkondade kohta. Eelmisel aastal kvartaalselt ilmunud EVS Ekstra avaldamist ei saa kahjuks tellijate vähesuse tõttu jätkata, mistõttu ilmub 2005. aastal taas ainult igakuine EVS Teataja, mis sisaldab kõige olulisemat standardimisega seotud infot ning uudiseid EVS-ist ja mujalt.

Täname kõiki meie koostööpartnereid, kliente ning Teataja lugejaid.
Soovime head uut aastat, kordaminekuid ettevõtmistes ja palju meeldivaid kohtumisi standardimisteemadel!

Raul Juhanson
Standardiosakonna juhataja

EVS UUDISED

Loomisel on Kütte- ja ventilatsiooni standardimise tehniline komitee

7. detsembril möödunud aastal kogunes kütte- ja ventilatsiooni standardimise tehnilise komitee algatusrühm. Standardimiskomitee asutamiskoosolekule Eesti Kütte- ja Ventilatsiooniinseneride Ühenduse juurde olid kutsutud AS Ecomatic, OÜ WTT Baltics, OÜ Amecon, AS Hiieko, AS Clic, AS Eesti Termotehnika, AS Danfoss, AS ETS Nord, TTÜ Keskkonnatehnika Instituudi, TTÜ Soojustehnika Instituudi ja MKM esindajad. Loodav komitee kavandab peegeldada CEN/TC 156 "Ehitiste ventilatsioon" ja CEN/TC 228 "Ehitiste küttesüsteemid" tegevust Eestis ja osaleda vastavate Eesti standardite koostamises.

Eesti standardite hinnagrupid muutusid alates 2005. aastast

Eesmärgiga ühtlustada Eesti standardite hinnakujunduse põhimõtted rahvusvaheliste standardiorganisatsioonide vastavate põhimõtetega, muutis EVS standardite hinnagruppe alates käesoleva aasta jaanuarist. Rahvusvaheliste standardiorganisatsioonide hinnakirjade hinnagruppide aluseks on üldjuhul standardite lehekülgede arv, nüüd on EVS hinnakujundusel aluseks sama lehekülgede arv hinnagrupis, kui seda on Rahvusvahelise Standardiorganisatsiooni (ISO) hinnakirjal. EVS standardite hind on püsinud muutumatuna alates 2002. aastast, uus hinnakiri sisaldab 8,2% hinnatõusu vastavalt 2002. kuni 2004. aasta kumulatiivsele tarbijahinnaindeksi kasvutempole.
Täpsem info müügigrupist ja EVS veebilehelt.

Hinnagrupp	Lk arv	Hind EEK
A	1-2	53,00
B	3-4	62,00
C	5-6	73,00
D	7-8	84,00
E	9-10	95,00
F	11-12	104,00
G	13-14	113,00
H	15-16	123,00
J	17-18	132,00
K	19-20	141,00
L	21-23	151,00
M	24-26	162,00
N	27-29	171,00
P	30-32	180,00
Q	33-35	190,00
R	36-40	199,00
S	41-45	208,00
T	46-50	221,00
U	51-60	233,00
V	61-70	246,00
W	71-80	268,00
X	81-100	286,00

Hinnagrupp	Lk arv	Hind EEK
XA	101-120	305,00
XB	121-150	324,00
XC	151-180	343,00
XD	181-210	358,00
XE	211-240	377,00
XF	241-280	402,00
XG	281-320	430,00
XH	321-360	458,00
XJ	361-400	486,00
XK	401-475	508,00
XL	476-580	530,00
XM	581-690	548,00
XN	691-800	567,00
XP	801-920	587,00
XQ	921-1050	609,00
XR	1051-1180	631,00
XS	1181-1290	659,00
XT	1291-1400	687,00
XU	1401-1580	718,00
XV	1581-1790	750,00
XW	1791-2000	776,00
XZ		erihind

HARMONEERITUKS TUNNISTATUD STANDARDID

Tehnilise normi ja standardi seaduse muutmise seaduse (RT I 2002, 32, 186) 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/.

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 **gaasipõletusseadmete** standardid (avaldatud detsembri 2004 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks

NÕUKOGU DIREKTIIV 90/396/EMÜ Gaasipõletusseadmed
(2004/C 306/09)
10.12.2004

Viidatud standardi tähis	**Standardi nimetus**
EN 30-2-1:1998/A!:2003	Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 2-1: Energia säästmine. Üldist / *Domestic cooking appliances burning gas - Part 2-1: Rational use of energy - General*
EN 126:2004	Gaasitarvitite multiregulaatorid / *Multifunctional controls for gas burning appliances*
EN 298:2003	Automaatsed gaasipõleti kontrollsüsteemid ventilaatoriga või ilma ventilaatorita gaasipõletitele ja gaasipõletusseadmetele / *Automatic gas burner control systems for gas burners and gas burning appliances with or without fans*
EN 461:1999/A1:2004	Eriotstarbeliste veeldatud naftagaasiseadiste spetsifikatsioon. Majapidamises mittekasutatavad lõõrita kütteseadmed, mis ei ületa 10 kW, ruumide kütmiseks / *Specification for dedicated liquefied petroleum gas appliances - Flueless non-domestic space heaters not exceeding 10 kW*
EN 1596:1998/A1:2004	Vedeldatud naftagaasi seadmete tehniline iseloomustus. Teisaldatavad ja kaasaskantavad sundkonvektsiooniga otsepõlemis-õhusoojendid, mida kasutatakse väljaspool kodumajapidamist / *Specification for dedicated liquefied petroleum gas appliances - Mobile and portable non-domestic forced convection direct fired air heaters*
EN 12067-2:2004	Gaasi/õhu suhte kontrollimine gaasipõletites ja gaasipõletusseadmetes. Osa 2: Elektroonilised tüübid / *Gas/air ratio controls for gas burners and gas burning appliances - Part 2: Electronic types*
EN 12864:2001	Madala survega mittereguleeritavad regulaatorid, mille väljundsurve on maksimaalselt väiksem või võrdne 200 mbar-iga, mille võimsus on väiksem või võrdne 4 kg/h ning seonduvad ohutusseadmed butaani, propaani või nende segude suhtes / *Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures*

EN 12864:2001/A1:2003	Madala survega mittereguleeritavad regulaatorid, mille väljundsurve on maksimaalselt väiksem või võrdne 200 mbar-iga, mille võimsus on väiksem või võrdne 4 kg/h ning seonduvad ohutusseadmed butaani, propaani või nende segude suhtes / *Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures*
EN 13786:2004	Automaatsed ümberlülitusventiilid, mille maksimaalne väljundrõhk on kuni 4 bar (kaasa arvatud) ja võimsus kuni 100kg/h (kaasa arvatud) ning nendega seotud ohutusseadmed butaanile, propaanile ja nende segudele / *Automatic change-over valves having a maximum outlet pressure of up to and including 4 bar with a capacity of up to and including 100kg/h, and their associated safety devices for butane, propane or their mixtures*

WORLD TRADE ORGANIZATION

WTO SEKRETARIAADILT SAABUNUD TEATISED

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

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/THA/120 2. detsember 2004	TAI	kõik riigid	hapupiim (ICS 67.100)	toiduohutus	60 päeva
G/SPS/N/AUS/171 9. detsember 2004	AUSTRAALIA	kõik riigid	toit üldiselt	toiduohutus	9. veebruar 2005
G/SPS/N/HKG/21 9. detsember 2004	HIINA HONG KONG	kõik riigid	koor	toiduohutus	-
G/SPS/N/TPKM/44 9. detsember 2004	TAIWANI, PENGHU, KINMENI ja MATSU ERALDI TOLLI-TERRITOORIUM	kõik riigid	dilämmastik-oksiid	toiduohutus	20. jaanuar 2005
G/SPS/N/USA/1005 9. detsember 2004	USA	kõik kaubandus-partnerid.	pestitsiid Cycloate	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	24. jaanuar 2005

G/SPS/N/USA/1006 9. detsember 2004	USA	kõik kaubandus-partnerid.	metüültiofanaat	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	24. jaanuar 2005
G/SPS/N/USA/1007 9. detsember 2004	USA	kõik kaubandus-partnerid	trifluraliin	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	24. jaanuar 2005
G/SPS/N/USA/1008 9. detsember 2004	USA	kaubandus-partnerid	pudelivesi HS 2201	toiduohutus	31. jaanuar 2005
G/SPS/N/CAN/232 15. detsember 2004	KANADA	-	klopüraliid (ICS: 65.100.20, 67.040)	toiduohutus	3. veebruar 2005
G/SPS/N/CAN/233 15. detsember 2004	KANADA	USA	taimed	taimekaitse	3. veebruar 2005
G/SPS/N/CAN/234 15. detsember 2004	KANADA	-	imasetapüür (ICS: 65.100.20, 67.060)	toiduohutus	10. veebruar 2005
G/SPS/N/KOR/172 15. detsember 2004	KOREA VABARIIK	-	loomsed saadused	toiduohutus	60 päeva
G/SPS/N/KOR/173 15. detsember 2004	KOREA VABARIIK	kõik kaubandus-partnerid	geneetiliselt muundatud toidud	toiduohutus	-
G/SPS/N/KOR/174 15. detsember 2004	KOREA VABARIIK	kõik kaubandus-partnerid	põllumajandus-tooted	toiduohutus	17. veebruar 2005
G/SPS/N/USA/1009 15. detsember 2004	USA	kõik kaubandus-partnerid	toiduvärv	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1010 15. detsember 2004	USA	kõik kaubandus-partnerid	Fenbuconazole	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1011 15. detsember 2004	USA	kõik kaubandus-partnerid	Pinoxaden	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	-

G/SPS/N/KOR/175 15. detsember 2004	KOREA VABARIIK	kõik riigid	Oxytetracycline HCl, Sulfamethazine, Sulfadimethoxin eKitasamycin, Thiopeptin, Bicosamycin, Hygromycin B, Destomycin A, Nystatin, Erythromycin, Decoquinate, Robenidin HCl, Carbadox, Amprolium, Ethopabate, Sulfaquinoxaline, Halofuzinone, Noxyheptide, Nicarbazine, Zoalene Methyl-benzoquate, Ormethoprim, Ronidazole, Morantel citrate, Cyromazine, Roxasone, Cedecamycin, Ivermectin	toiduohutus	28. veebruar 2005
G/SPS/N/CHL/173 16. detsember 2004	TŠIILI	Xinjiangi provints, Hiina	aromaatsed pirnid	taimekaitse	-
G/SPS/N/CHL/174 16. detsember 2004	TŠIILI	kõik riigid	mesilasvaha	loomatervis	-
G/SPS/N/NZL/312 20. detsember 2004	UUS MEREMAA	-	suhkur	toiduohutus	18. veebruar 2005
G/SPS/N/USA/1012 20. detsember 2004	USA	kõik kaubandus-partnerid	pestitsiid pentaklorofenool (PCP)	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	31. jaanuar 2005
G/SPS/N/USA/1013 20. detsember 2004	USA	kõik kaubandus-partnerid	klotianidiin	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1014 20. detsember 2004	USA	kõik kaubandus-partnerid	pestitsiid etoksükin	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	7. veebruar 2005
G/SPS/N/USA/1015 20. detsember 2004	USA	kõik kaubandus-partnerid	pestitsiid flumioxazin	toiduohutus/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	-

G/SPS/N/EEC/252 22. detsember 2004	EUROOPA ÜHENDUSED	EÜ liikmesriigid ja nimetatud tooteid EÜ riikidesse eksportivad kolmandad riigid	teravili (CN 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008), loomne toit (CN 0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0210) ja taimne toit, kaasa arvatud puu- ja juurvili	toiduohutus/ taimekaitse	60 päeva
G/SPS/N/JPN/131 22. detsember 2004	JAAPAN	kõik riigid	toidulisand (Isopropanol)	toiduohutus	4. märts 2005
G/SPS/N/TPKM/45 22. detsember 2004	TAIWANI, PENGHU, KINMENI ja MATSU ERALDI TOLLI-TERRITOORIUM	-	loomne toit	toiduohutus	31. jaanuar 2005
G/SPS/N/CAN/235 23. detsember 2004	KANADA	-	glufosinaat-ammoonium (ICS: 65.100.20, 67.040)	toiduohutus	3. märts 2005
G/SPS/N/CAN/236 23. detsember 2004	KANADA	kaubandus-partnerid	loomsed kõrvalsaadused, loomasööt (HS 230990), lemmikloomatoit (HS 230910) ja väetised (HS 310100)	inimeste kaitsmine looma/taime-haiguste või kahjurite eest	24. veebruar 2005
G/SPS/N/EEC/251 23. detsember 2004	EUROOPA ÜHENDUSED	EÜ liikmesriigid ja nimetatud tooteid EÜ riikidesse eksportivad kolmandad riigid	teravili (CN 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008), loomne toit (CN 0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0210) ja taimne toit,kaasa arvatud puu- ja juurvili	toiduohutus	60 päeva

G/SPS/N/EEC/253 23. detsember 2004	EUROOPA ÜHENDUSED	EÜ liikmesriigid ja nimetatud tooteid EÜ riikidesse eksportivad kolmandad riigid	töötlemata teravili (CN 1001, 1002, 1003, 1004, 1005, 1007, 1008), jahu (CN 1101, 1102, 1103, 1104), leib, pagaritooted, kuivikud, teraviljaeined, hommikuhelbed (CN 1901, 1904, 1905) pasta (CN 1902), töödeldud teraviljast lastetoidud	toiduohutus	20. veebruar 2005
G/SPS/N/KOR/176 23. detsember 2004	KOREA VABARIIK	-	loomsed saadused, eriti piim ja piimatooted, liha ja lihatooted, munad jne.	toiduohutus	60 päeva
G/SPS/N/NOR/11 23. detsember 2004	NORRA	riigid, kus GMO-d sisaldavat toitu toodetakse ekspordiks	geneetiliselt muundatud organismid	loomatervis/ taimekaitse/ inimeste kaitsmine looma/taime-haiguste või kahjurite eest	6. veebruar 2005
G/SPS/N/USA/1016 23. detsember 2004	USA	kaubandus-partnerid	pika säilivusajaga valmistoidud	toiduohutus	-

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/NIC/44 5. november 2004	NICARAGUA	puit	keskkonnakaitse ja säästev areng	-
G/TBT/N/NIC/45 5. november 2004	NICARAGUA	süsivesinikud	keskkonnakaitse ja riigi julgeolek	-
G/TBT/N/ARG/166 8. november 2004	ARGENTIINA	lateksvärvid	inimeste tervis ja keskkonnakaitse	-
G/TBT/N/PER/8 10. november 2004	PERUU	galvaanielemendid ja -patareid	inimeste elu ja tervise kaitse	18. jaanuar 2005
G/TBT/N/VEN/31 10. november 2004	VENETSUEELA	sõiduautode õhkrehvid	inimeste elu ja tervis	8. mai 2005
G/TBT/N/VEN/32 10. november 2004	VENETSUEELA	sõidukite õhkrehvid (välja arvatud sõiduautod ja mootorrattad)	inimeste elu ja tervis	8. mai 2005

G/TBT/N/VEN/33 10. november 2004	VENETSUEELA	mootorsõidukite roolid	inimeste elu ja tervis	8. mai 2005
G/TBT/N/ARG/167 16 November 2004	ARGENTIINA	vedelkütuse pumbad	nõuded	-
G/TBT/N/MEX/101 16. november 2004	MEHHIKO	mootorid	tarbijakaitse	-
G/TBT/N/MEX/102 17. november 2004	MEHHIKO	tequila	inimeste tervis	-
G/TBT/N/CAN/110 17. november 2004	KANADA	kemikaalid ja polümeerid (ICS: 13.020, 71.100)	inimeste tervis ja keskkonnakaitse	-
G/TBT/N/CHL/41 19 November 2004	TŠIILI	mänguasjad ja lastekaubad	tervis	-
G/TBT/N/CAF/2 1. detsember 2004	KESK-AAFRIKA VABARIIK	elavhõbedat sisaldavad seebid	inimeste tervis	-
G/TBT/N/KEN/1 1. detsember 2004	KEENIA	piimal baseeruvad lastetoidud (ICS 67.230)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/KEN/2 1. detsember 2004	KEENIA	sünteetilised puhastuspulbridt (ICS 71.100.35)	tarbijariskide ennetamine	60 päeva
G/TBT/N/KEN/3 1. detsember 2004	KEENIA	imporditud eriotstarbeliste sõidukite ülevaatuskord (ICS: 43.040)	tarbijate tervis ja ohutus	-
G/TBT/N/KEN/4 1. detsember 2004	KEENIA	turvavööd ja kiirusepiirajad (ICS: 43.040)	tarbijate tervis ja ohutus	-
G/TBT/N/KOR/79 1. detsember 2004	KOREA VABARIIK	loomsed tooted nagu piim, liha, munad	tarbijainfo	60 päeva
G/TBT/N/ZMB/1 2. detsember 2004	SAMBIA	pudelites joogivesi	rahva tervis	-
G/TBT/N/ZMB/ 2, 3 2. detsember 2004	SAMBIA	värvid	rahva tervis	-
G/TBT/N/ZMB/4 2. detsember 2004	SAMBIA	juuksekreemid	rahva tervis	-
G/TBT/N/ZMB/5 2. detsember 2004	SAMBIA	juukseõlid	nõuded	-
G/TBT/N/ZMB/6 2. detsember 2004	SAMBIA	puhas glütseriin	nõuded	-
G/TBT/N/ZMB/7 2. detsember 2004	SAMBIA	kingakreem	nõuded	-
G/TBT/N/ZMB/8 2. detsember 2004	SAMBIA	taimeõli	nõuded	-
G/TBT/N/ZMB/9 3. detsember 2004	SAMBIA	seep	rahva tervis, nõuded	-
G/TBT/N/ZMB/10 3. detsember 2004	SAMBIA	patareid	rahva tervis, nõuded	-
G/TBT/N/ZMB/11 3. detsember 2004	SAMBIA	kosmeetikatööstuses kasutatav vaseliin	rahva tervis, nõuded	-
G/TBT/N/ZMB/12 3. detsember 2004	SAMBIA	nahast kaitsejalatsid	rahva tervis, nõuded	-
G/TBT/N/ZMB/13 3. detsember 2004	SAMBIA	Portland tsement	rahva tervis, nõuded	-

G/TBT/N/ZMB/14 3. detsember 2004	SAMBIA	konserveeritud ananass	rahva tervis, nõuded	-
G/TBT/N/ZMB/15 6. detsember 2004	SAMBIA	väetised – kaltsiumnitraat	rahva tervis, nõuded	-
G/TBT/N/ZMB/16 6. detsember 2004	SAMBIA	petrooleum	rahva tervis, nõuded	-
G/TBT/N/ZMB/17 6. detsember 2004	SAMBIA	pliibensiin	rahva tervis, nõuded	-
G/TBT/N/ZMB/18 6. detsember 2004	SAMBIA	õlu	rahva tervis, nõuded	-
G/TBT/N/ZMB/19 6. detsember 2004	SAMBIA	superfosfaat	rahva tervis, nõuded	-
G/TBT/N/ZMB/20 6. detsember 2004	SAMBIA	konnektorid, pistikud, pistikupesad, klemmid, lambipesad	rahva tervis, nõuded	-
G/TBT/N/ZMB/21 6. detsember 2004	SAMBIA	kasutatud tekstiiltooted	rahva tervis, nõuded	-
G/TBT/N/ZMB/22 6. detsember 2004	SAMBIA	mootorsõidukid	rahva tervis, nõuded	-
G/TBT/N/ZMB/23 6. detsember 2004	SAMBIA	lainelised tsementplaadid	rahva tervis, nõuded	-
G/TBT/N/ZMB/24 6. detsember 2004	SAMBIA	turvavööd ja -rakmed	rahva tervis, nõuded	-
G/TBT/N/ZMB/25 6. detsember 2004	SAMBIA	moosid, želeed ja marmelaadid	rahva tervis, nõuded	-
G/TBT/N/ZMB/26 6. detsember 2004	SAMBIA	margariin	rahva tervis, nõuded	-
G/TBT/N/ZMB/27 6. detsember 2004	SAMBIA	kodused elektriseadmed	rahva tervis, nõuded	-
G/TBT/N/ZMB/28 6. detsember 2004	SAMBIA	asbesttsement-survetorud	ohutus	-
G/TBT/N/ZMB/ 29, 30 6. detsember 2004	SAMBIA	tekid	rahva tervis	-
G/TBT/N/ZMB/31 6. detsember 2004	SAMBIA	väetised - uurea	rahva tervis	-
G/TBT/N/ZMB/32 6. detsember 2004	SAMBIA	väetised - ammooniumsulfaat	rahva tervis	-
G/TBT/N/ZMB/33 6. detsember 2004	SAMBIA	väetised - kaaliumkarbonaat	rahva tervis	-
G/TBT/N/ZMB/34 6. detsember 2004	SAMBIA	väetised - kaaliumkloriid	rahva tervis	-
G/TBT/N/ZMB/35 6. detsember 2004	SAMBIA	väetised - magneesiumnitraat	rahva tervis	-
G/TBT/N/ZMB/36 6. detsember 2004	SAMBIA	väetised - superfosfaat	rahva tervis	-
G/TBT/N/ZMB/37 6. detsember 2004	SAMBIA	autokütus (diisel)	rahva tervis	-
G/TBT/N/ZMB/38 6. detsember 2004	SAMBIA	pliivaba bensiin	rahva tervis	-
G/TBT/N/THA/167 6. detsember 2004	TAI	ohtlikud ained (HS: 29, ICS: 13.030.30)	ohutus ja keskkonnakaitse	60 päeva
G/TBT/N/CRI/15 7. detsember 2004	COSTA RICA	ravimid	märgistusnõuded	60 päeva

G/TBT/N/CRI/16 7. detsember 2004	COSTA RICA	transpordivahenditele monteeritud anumad ja mahutid	ohutus	60 päeva
G/TBT/N/CRI/20 7. detsember 2004	COSTA RICA	määrdeõlid (HS 2710)	kvaliteet ja keskkonnakaitse	60 päeva
G/TBT/N/CRI/21 7. detsember 2004	COSTA RICA	naftasaadused: bensiin (HS 2710).	kvaliteet ja keskkonnakaitse	60 päeva
G/TBT/N/CRI/22 7. detsember 2004	COSTA RICA	naftasaadused: bituumen	kvaliteet ja keskkonnakaitse	60 päeva
G/TBT/N/CRI/23 7. detsember 2004	COSTA RICA	ravimid (HS 3003 ja 3004).	tarbijapettuste ennetamine, toote kvaliteet ja inimeste tervise kaitse	60 päeva
G/TBT/N/GTM/17 9. detsember 2004	GUATEMALA	bituumen (ICS 75.080)	tarbijapettuste ennetamine, toote kvaliteet ja inimeste tervise kaitse	60 päeva
G/TBT/N/GTM/18 9. detsember 2004	GUATEMALA	bensiin (ICS 75.160.20)	tarbijapettuste ennetamine, toote kvaliteet ja inimeste tervise kaitse	60 päeva
G/TBT/N/GTM/ 19, 20 9. detsember 2004	GUATEMALA	ravimid ICS 11.120.10	inimeste tervise kaitse	60 päeva
G/TBT/N/GTM/23 9. detsember 2004	GUATEMALA	mootorsõidukid ICS 23.020	ohutus	60 päeva
G/TBT/N/GTM/24 9. detsember 2004	GUATEMALA	määrdeõlid (ICS 75.160.20)	tarbijapettuste ennetamine, toote kvaliteet ja inimeste tervise kaitse	60 päeva
G/TBT/N/HND/2 9. detsember 2004	HONDURAS	ravimid	tarbijapettuste ennetamine	60 päeva
G/TBT/N/HND/3 9. detsember 2004	HONDURAS	määrdeõlid	tarbijapettuste ennetamine	60 päeva
G/TBT/N/HND/7 9. detsember 2004	HONDURAS	gaasiballoonid	ohutus	60 päeva
G/TBT/N/HND/8 9. detsember 2004	HONDURAS	bensiin	tarbijapettuste ennetamine	60 päeva
G/TBT/N/HND/9 9. detsember 2004	HONDURAS	ravimite märgistamine	tarbijapettuste ennetamine	60 päeva
G/TBT/N/HND/10 9. detsember 2004	HONDURAS	bituumen	tarbijapettuste ennetamine	60 päeva
G/TBT/N/SLV/50 9. detsember 2004	EL SALVADOR	bituumen (ICS 75.080 ja HS 27)	tarbijapettuste ennetamine	60 päeva
G/TBT/N/SLV/ 51, 52 9. detsember 2004	EL SALVADOR	ravimid (HS 30)	tarbijapettuste ennetamine	60 päeva
G/TBT/N/SLV/53 9. detsember 2004	EL SALVADOR	transpordivahenditele monteeritud anumad ja mahutid (ICS 23.020.20 ja HS 7311)	ohutus	60 päeva
G/TBT/N/SLV/57 9. detsember 2004	EL SALVADOR	määrdeõlid (ICS 75.160.20 ja HS 2710)	tarbijapettuste ennetamine	60 päeva

G/TBT/N/SLV/58 9. detsember 2004	EL SALVADOR	bensiin (ICS 75.160.20 ja HS 2710)	tarbijapettuste ennetamine	60 päeva
G/TBT/N/JPN/131 10. detsember 2004	JAAPAN	raadiosideseadmed (950 MHz)	tehnilised nõuded	16. veebruar 2005
G/TBT/N/USA/89 10. detsember 2004	USA	pudelivesi (HS 2201) (ICS 13.060)	inimeste tervise kaitse	31. jaanuar 2005
G/TBT/N/USA/90 10. detsember 2004	USA	Polybrominated Diphenylethers. (HS 2921) (ICS 71)	keskkonnakaitse ja inimeste tervise kaitse	4. veebruar 2004
G/TBT/N/CHN/63 13. detsember 2004	HIINA	kinnispakis kaubad	tarbijakaitse	60 päeva
G/TBT/N/ISR/72 15. detsember 2004	IISRAEL	külmaveearvestid ICS: 91.140.60 HS: 9026	tarbijakaitse	60 päeva
G/TBT/N/KOR/81 15. detsember 2004	KOREA VABARIIK	loomasööt	ohutus	28. veebruar 2005
G/TBT/N/USA/91 15. detsember 2004	USA	inimesekujulised ktseseadmed (HS 8703) (ICS 43.020).	inimeste elu ja tervise kaitse	8. märts 2005
G/TBT/N/DNK/48 16. detsember 2004	TAANI	ilutulestikud	ohutus	-
G/TBT/N/DNK/49 16. detsember 2004	TAANI	ilutulestikud	nõuded ladustamisel	-
G/TBT/N/ISR/73 16. detsember 2004	IISREAL	LPG mahutid – ICS: 23.020.30; 75.200 - HS: 7311.00	tarbijaohutus	60 päeva
G/TBT/N/ISR/74 16. detsember 2004	IISRAEL	puitkiudplaadid ICS: 79.060.20; 97.040.10 HS: 4411	tarbijakaitse ja -ohutus	60 päeva
G/TBT/N/ISR/75 16. detsember 2004	IISRAEL	süütajad ICS: 97.180 HS: 9613	tarbijakaitse ja -ohutus	60 päeva
G/TBT/N/EEC/75 17. detsember 2004	EUROOPA ÜHENDUSED	24 GHz raadiospektri kasutamise ühtlustamine	ohutus	10 päeva
G/TBT/N/KEN/5 17. detsember 2004	KEENIA	imporditud eriotstarbeliste sõidukite ülevaatuskord (ICS: 43.040)	inimeste ohutus ja tervis	-
G/TBT/N/KEN/6 17. detsember 2004	KEENIA	kosmeetikatoodete märgistamine (ICS: 71.100.70)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/KEN/7 17. detsember 2004	KEENIA	suuloputusvedelikud (ICS: 11.060)	tarbijate tervis ja ohutus	60 päeva
G/TBT/N/KEN/8 17. detsember 2004	KEENIA	kosmeetilised pliiatsid (ICS: 71.100.70)	riskide ennetamine	60 päeva
G/TBT/N/KEN/9 17. detsember 2004	KEENIA	töötlemata krokodilli- ja alligaatorinahkade sortimine ja säilitamine	tarbijapettuste ennetamine	60 päeva
G/TBT/N/KEN/10 20. detsember 2004	KEENIA	kosmeetikatoodete märgistamine (ICS: 71.100.70)	tarbijate ohutus ja tervis	60 päeva

G/TBT/N/KEN/11 20. detsember 2004	KEENIA	kosmeetika ja õhuvärskendajad (ICS: 71.100.70)	tarbijakaitse	60 päeva
G/TBT/N/USA/92 20. detsember 2004	USA	mootorsõidukite ukselukud (HS 8703) (ICS 43.040)	inimeste elu ja tervise kaitsmine	14. veebruar 2005
G/TBT/N/JPN/132 22. detsember 2004	JAAPAN	tahke orgaanilise polümeeri kütuseelemendi-süsteemid	tehnilised nõuded	20. veebruar 2005

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, peab standardite vastuvõtmisele eelnema standardite kavandite avalik arvamusküsitlus, mis tähendab, et asjast huvitatul, on ettenähtud perioodi jooksul võimalik tutvuda standardite kavanditega ning teha seejärgselt vastavasisulisi ettepanekuid.

Arvamusküsitlusele on esitatud:

1. Euroopa ja rahvusvahelised standardid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega. Inglisekeelsete kavanditega saab tutvuda EVS raamatukogus ja osta on neid võimalik EVS müügigrupist.

EVS tehnilistel komiteedel on võimalik saada tasuta koopiaid oma käsitlusalaga kokkulangevatest standarditest EVS kontaktisiku kaudu.

2. Eesti standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda Eesti Standardikeskuse raamatukogus raamatukogu@evs.ee ning osta EVS müügi-grupist myyk@evs.ee.

3. Euroopa (prEN) standardite kavandid, mis on saadetud liikmetele arvamusküsitluseks (kavandid on kättesaadavad EVS raamatukogus, v.a Euroopa standarditeks ülevõetavate nende konkreetsete ISO tehniliste komiteede kavandid (prEN ISO), mille töös EVS ei osale). Kavandeid saab osta müügigrupist. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitlusalaga kokkulangevatest kavanditest EVS kontaktisiku kaudu. Teavet Eesti standardimisprogrammist saab EVS standardiosakonnast.

ICS PÕHIRÜHMAD

ICS Nimetus

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

EVS-EN 934-2:2002/A1:2004

Hind 66,00

Identne EN 934-2:2001/A1:2004

Admixtures for concrete, mortar and grout - Concrete admixtures - Part 2: Definitions, requirements, conformity, marking and labelling

See standard esitab betooni lisandite määratlused ja nõuded. Standard hõlmab sarrustamata, sarrustatud ja pingbetooni lisandeid, mida kasutatakse kohapeal segatava, valmis segatud ja taribetooni korral.

Keel en

EVS-EN 1504-2:2004

Hind 199,00

Identne EN 1504-2:2004

Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 2: Kaitsesüsteemid betoonpindadele

This Part of prEN 1504 specifies requirements for the identification, performance (including durability aspects), safety and evaluation of conformity of products and systems to be used for surface protection of concrete, to increase the durability of concrete and reinforced concrete structures, as well as for new concrete and for maintenance and repair work.

Keel en

EVS-EN 10204:2004

Hind 83,00

Identne EN 10204:2004

Metallmaterjalid. Kontrollidokumentide tüübid

This European Standard specifies the different types of inspection documents supplied to the purchaser, in accordance with the requirements of the order, for the delivery of all metallic products e.g. plates, sheets, bars, forgings, castings, whatever their method of production.

Keel en

Asendab EVS-EN 10204:2000

EVS-EN 13454-1:2004

Hind 155,00

Identne EN 13454-1:2004

Kaltsiumsulfaadil põhinevad sideained, komposiitsideained ja tehases toodetud segud betoonpõranda tasanduskihiks. Osa 1: Määratlused ja nõuded

This European Standard applies to calcium sulfate binders and composite binders made of calcium sulfate used for the manufacture of floor screeds for interior use in buildings. It also includes requirements for factory made mixtures made of calcium sulfate used for the manufacture of floor screeds which are given in EN 13813. This standard does not cover the application of floor screeds. Floor screeds made with products covered by this standard may contribute to thermal and sound insulation and fire protection of the floor.

Keel en

EVS-EN 13707:2004

Hind 163,00

Identne EN 13707:2004

Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks. Määratlused ja omadused

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

Keel en

EVS-EN 14409-1:2004

Hind 139,00

Identne EN 14409-1:2004

Plastics piping systems for the renovation of underground water supply networks - Part 1: General

This standard specifies the requirements and test methods for plastics piping systems used for renovation of underground water supply networks which transport water intended for human consumption, including raw water intake pipelines. It is applicable to pipes and fittings as manufactured as well as to the installed lining system; it does not cover sprayed coatings, the existing pipeline or any annular filler

Keel en

EVS-EN 14564:2004

Hind 139,00

Identne EN 14564:2004

Tanks for transport of dangerous goods - Terminology

This European Standard gives the terminology of tank for the transport of dangerous goods. This standard is part of the whole technical code produced by CEN/TC 296 in application of the ADR/RID [2, 3]. Annex A gives some definitions taken from ADR/RID but no definitions of ADR/RID chapters 4.2 and 6.7.

Keel en

EVS-EN ISO 1968:2004

Hind 130,00

Identne EN ISO 1968:2004

ja identne ISO 1968:2004

Fibre ropes and cordage - Vocabulary

This European Standard specifies vocabulary relating to fibre ropes and cordage.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 14610

Identne EN 14610:2004

Tähtaeg 15.02.2005

Welding and allied processes - Definitions of metal welding processes

This document defines metal welding processes, classified according to their physical characteristics and according to the relevant energy carrier.

Keel en

EN ISO 7711-3

Identne EN ISO 7711-3:2004

ja identne ISO 7711-3:2004

Tähtaeg 13.02.2005

Pöörlevad hambaraviinstrumendid. Teemantinstrumendid. Osa 3: Terasuurused, tähistamine ja värvuskood

This part of ISO 7711 specifies the designation, colour code and grit sizes for diamond rotary instruments which are used commonly in a dental surgery. It applies to all types of dental diamond rotary instruments independent of type and shape.

Keel en

Asendab EVS-EN ISO 7711-3:1999

EN ISO/IEC 17000

Identne EN ISO/IEC 17000:2004

ja identne ISO/IEC 17000:2004

Tähtaeg 29.01.2005

Conformity assessment - Vocabulary and general principles

This International Standard specifies general terms and definitions relating to conformity assessment, including the accreditation of conformity assessment bodies, and to the use of conformity assessment to facilitate trade. A description of the functional approach to conformity assessment is included in Annex A, as a further aid to understanding among users of conformity assessment, conformity ssessment bodies and their accreditation bodies, in both voluntary and regulatory environments.

Keel en

Asendab EVS-EN 45020:1999

prEN 165:1999

Identne EN 165:2004

Tähtaeg 18.02.2005

Silmakaitsevahendid. Sõnastik

Käesolev Euroopa standard määratleb ja selgitab olulisemaid silmade kaitsmise alal vajaminevaid isiklike kaitsevahenditega seotud termineid, mida kasutatakse järgmistes EN standardites: EN 166, 167, 168, 169, 170, 171, 172, 173, 174, 207, 208 ja 379. Tabel lisas A esitab päikese kiirgusenergia spektraaljaotuse spektri infrapunases osas.

Keel en

Asendab EVS-EN 165:1999

prEN 657

Identne prEN 657:2004

Tähtaeg 12.02.2005

Kuumpihustus. Terminoloogia, liigitus

This document defines processes and general terms for thermal spraying. It classifies thermal spraying processes according to type of spray material, to type of operation and to type of energy carrier.

Keel en

Asendab EVS-EN 657:1999

prEN 1001-1

Identne prEN 1001-1:2004

Tähtaeg 12.02.2005

Durability of wood and wood-based products - Terminology - Part 1: List of equivalent terms

This document provides the basis for selecting the preferred equivalent terms for the drafting of future European Standards and other documents on natural or conferred durability of wood and wood based products.

Keel en

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

UUED STANDARDID

EVS-EN 12408:2004

Hind 83,00

Identne EN 12408:2004

Safety requirements for cableway installations designed to carry persons - Quality control

This European Standard specifies the safety requirements applicable to quality assurance for cableway installations designed to carry persons. It sets out provisions for the procedures for quality assurance which supplement the requirements of the other standards cited in the foreword. It is applicable to the different cableway systems.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN ISO/IEC 17000

Identne EN ISO/IEC 17000:2004

ja identne ISO/IEC 17000:2004

Tähtaeg 29.01.2005

Conformity assessment - Vocabulary and general principles

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Keel en

Asendab EVS-EN 45020:1999

EVS 881

ja identne EVS 881:2004

Tähtaeg 20.02.2005

Ehituskulude liigitamine

Standard on mõeldud kasutamiseks ehitusprojekti ehituskulude eelarve koostamiseks nii ideekavanadi koostamisel, projekteerimisel kui ehitustööde juhtimisel ning teostamisel. Standardi põhimõtteid järgides on ehitusega seotud osapooltel võimalus kujundada süsteemne ja kulupõhiselt läbipaistev andmebaas ehitusprojektide elluviimiseks. Standardis on esitatud erinevad kululiigitid, mis sobivad kasutamiseks omanikule-tellijale projekti erinevatel arenguetappidel nii eelarvete koostamiseks kui kulude jälgimiseks.

Keel et

prEN 1366-9

Identne prEN 1366-9:2004

Tähtaeg 5.02.2005

Fire resistance tests for service installations - Part 9: Single compartment smoke extraction ducts

This method of EN 1366 specifies a test method for determining the fire resistance of smoke extraction ducts that are used for single compartment applications only. In such applications, the smoke extraction system is only intended to function up to flashover (typically 600 °C). The smoke extraction duct is part of the smoke extraction system which also includes smoke control dampers and smoke extract fans.

Keel en

prEN 12798 rev

Identne EN 12798:2004

Tähtaeg 19.02.2005

Transport Quality System - Road, rail and inland navigation transport - Quality system requirements to supplement EN ISO 9002 for the transport of dangerous goods with regard to safety

This European Standard specifies quality system requirements, supplemantary to those of EN ISO 9002, for the management of safety in the field of the transport of dangerous goods by road, rail and inland navigation. Its application covers, and is limited by, the range of transport related services that the company claims to provide in compliance with this European Standard

Keel en

Asendab EVS-EN 12798:2003

07 MATEMAATIKA. LOODUSTEADUSED

UUED STANDARDID

EVS-EN 14569:2004

Hind 117,00

Identne EN 14569:2004

Foodstuffs - Microbiological screening for irradiated food using LAL/GNB procedures

This European Standard specifies a microbiological screening method comprising two procedures, which are carried out in parallel. It permits the identification of an unusual microbiological profile in poultry meat. The presence of a large excess population of dead micro-organisms can under certain circumstances be presumptive of irradiation treatment, which means, that the results of the LAL/GNB procedure are not radiation specific

Keel en

EVS-EN ISO 11290-1:2000/A1:2004

Hind 117,00

Identne EN ISO 11290-1:1996/A1:2004

ja identne ISO 11290-1:1996/A1:2004

Toiduainete ja loomasööda mikrobioloogia. Horisontaalmeetod Listeria monocytogenes'e tuvastamiseks ja loendamiseks. Osa 1: Tuvastamismeetod

See EN ISO 11290 osa määrab kindlaks horisontaalmeetodi viburbakteri Listeria monocytogenes'e tuvastamiseks.

Keel en

EVS-EN ISO 11290-2:2000/A1:2004

Hind 83,00

Identne EN ISO 11290-2:1998/A1:2004

ja identne ISO 11290-2:1998/A1:2004

Toiduainete ja loomasööda mikrobioloogia. Horisontaalmeetod Listeria monocytogenes'e tuvastamiseks ja loendamiseks. Osa 2: Loendamismeetod

See EN ISO 11290 osa määrab kindlaks horisontaalmeetodi Listeria monocytogenes'te arvu määramiseks.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 21567

Identne EN ISO 21567:2004

ja identne ISO 21567:2004

Tähtaeg 13.02.2005

Microbiology of food and animal feeding stuffs - Horizontal method for the detection of Shigella spp.

This International Standard specifies a horizontal method for the detection of Shigella species. Subject to the limitations discussed in the Introduction, this International Standard is applicable to - products intended for human consumption and the feeding of animals, and - environmental samples in the area of food production and food handling.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 1060-4:2004

Hind 170,00

Identne EN 1060-4:2004

Mitteinvasiivsed sfügmomanomeetrid. Osa 4: Katseprotseduurid automaatsete mitteinvasiivsete sfügmomanomeetrite üleüldise süsteemitäpsuse kindlaksmääramiseks

This European Standard describes test procedures for investigations to determine the overall system accuracy of automated non-invasive sphygmomanometers, designed for the indirect measurement of blood pressure.

Keel en

EVS-EN 14391:2004

Hind 75,00

Identne EN 14391:2004

Packaging - Collapsible aluminium tubes - Tactile warnings of danger

This document is applicable to aluminium tubes. It describes the kind and position of tactile warnings of danger according to EN ISO 11683 in relation to the diameters of tubes.

Keel en

EVS-EN 60601-1-6:2004

Hind 247,00

Identne EN 60601-1-6:2004

ja identne IEC 60601-1-6:2004

Medical electrical equipment Part 1-6: General requirements for safety Collateral standard: Usability

Medical practice is increasingly using medical electrical equipment for observation and treatment of patients. use errors caused by inadequate medical electrical equipment usability have become an increasing cause for concern. The usability engineering process is intended to achieve reasonable usability, which in turn is intended to minimise use errors and to minimise use associated risks. Some, but not all, forms of incorrect use are amenable to control by the manufacturer. The usability engineering process is part of the process of risk control. This Collateral Standard describes a usability engineering process, and provides guidance on how to implement and execute the process to provide medical electrical equipment safety. It addresses normal use and use errors but excludes abnormal use.

Keel en

EVS-EN ISO 3107:2004

Hind 130,00

Identne EN ISO 3107:2004

ja identne ISO 3107:2004

Dentistry - Zinc oxide/eugenol and zinc oxide/non-eugenol cements

This International Standard specifies the requirements and performance test methods for non-water-based zinc oxide/eugenol cements suitable for use in restorative dentistry for temporary cementation, for permanent cementation, for cavity liners and bases and as temporary restorations. This International Standard is also applicable to non-eugenol cements containing zinc oxide and aromatic oils suitable for temporary cementation.

Keel en

Asendab EVS-EN 23107:1999

EVS-EN ISO 8325:2004

Hind 109,00

Identne EN ISO 8325:2004

ja identne ISO 8325:2004

Dentistry - Test methods for rotary instruments

This International Standard specifies methods for measuring the dimensional characteristics, neck strength and surface roughness of dental rotary instruments, such as burs, cutters, polishers, diamond and abrasive instruments. This International Standard does not provide test methods for the characteristics of materials used for dental rotary instruments.

Keel en

Asendab EVS-EN 28325:1999

EVS-EN ISO 10477:2004

Hind 155,00

Identne EN ISO 10477:2004

ja identne ISO 10477:2004

Stomatoloogia. Polümeeril põhinevad krooni- ja sillamaterjalid

This International Standard classifies polymer-based dental crown and bridge materials and specifies their requirements. It also specifies the test methods to be used to determine compliance with these requirements. This International Standard is applicable to polymer-based dental crown and bridge materials for laboratoryfabricated permanent facings or anterior crowns that may or may not be attached to a metal substructure. It also applies to polymer-based dental crown and bridge materials for which the manufacturer claims adhesion to the metal substructure without macromechanical retention such as beads or wires.

Keel en

Asendab EVS-EN ISO 10477:1999

EVS-EN ISO 24234:2004

Hind 179,00

Identne EN ISO 24234:2004

ja identne ISO 24234:2004

Dentistry - Mercury and alloys for dental amalgam

This International Standard specifies the requirements and test methods for alloys and for mercury suitable for the preparation of dental amalgam, together with the requirements and test methods for that amalgam and the requirements for packaging and marking.

Keel en

Asendab EVS-EN 21560:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 21560:1999

Identne EN 21560:1991

ja identne ISO 1560:1985

Stomatoloogia. Hambaravis kasutatav elavhõbe

Standard esitab nõuded ja testimismeetodid hambaravis kasutamiseks sobivale amalgaami valmistamiseks mõeldud elavhõbedale, samuti nõuded pakendamisele ja märgistusele.

Keel en

Asendatud EVS-EN ISO 24234:2004

EVS-EN 23107:1999

Identne EN 23107:1991

ja identne ISO 3107:1988

Stomatoloogia. Hambaravis kasutatavad tsemendid: tsinkoksiid/eugenooltsemendid ja tsinkoksiid/mitteeugenooltsemendid

Standard esitab nõuded ja testimismeetodid tsinkoksiid/eugenool- või tsinkoksiid/mitteeugenooltsementidele, mida tarnitakse kahe eraldi komponendina, mis võivad olla kas pulber/vedelik või pasta/pasta ja mis sobivad kasutamiseks suuõõnes. Need mittevesitsemendid võivad sisaldada eugenooli või aromaatset õli, s.t. ühendeid, mis on võimelised reageerima tsinkoksiidiga nagu katalüsaatorid, ning kummivaike, vaike ja inertseid anorgaanilisi täitematerjale.

Keel en

Asendatud EVS-EN ISO 3107:2004

EVS-EN 28325:1999

Identne EN 28325:1990+AC1:1990

ja identne ISO 8325:1985

Pöörlevad hambaraviinstrumendid. Katsemeetodid

Standard esitab testimismeetodid selliste pöörlevate hambaraviinstrumentide korral, nagu puurid, freesid, teemantriistad ja abrasiivid.

Keel en

Asendatud EVS-EN ISO 8325:2004

EVS-EN ISO 10477:1999

Identne EN ISO 10477:1996

ja identne ISO 10477:1992

Stomatoloogia. Polümeeril põhinevad krooni- ja sillamaterjalid

Käesolev standard käsitleb polümeeril põhinevaid laboris valmistatud fassettide või eesmiste hammaste kroonide jaoks mõeldud krooni- ja sillamaterjale, mis võivad olla või mitte olla kinnitatud metallalusele. Standard ei hõlma polümeeril põhinevaid materjale, mida kasutavad hambaarstid hambakroonide või õhukeste pealiste valmistamiseks või mida kasutatakse töökojas parandusmaterjalidena. Samuti ei käsitle standard nende materjalide kasutamist tagumiste hammaste survet kandvatel pindadel.

Keel en

Asendatud EVS-EN ISO 10477:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 407

Identne EN ISO 407:2004

ja identne ISO 407:2004

Tähtaeg 13.02.2005

Small medical gas cylinders - Pin-index yoke-type valve connections

This International Standard concerns pin-index yoke-type valve connections for small medical gas cylinders, with a maximum working pressure (filling pressure at 15 °C) of 200 bar. This type of connection is typically used for small cylinders (5 l or below). In some cases, it may be used for larger cylinders. In this latter case, consideration shall be given to the need for valve protection.

Keel en

EN ISO 6360-2

Identne EN ISO 6360-2:2004

ja identne ISO 6360-2:2004

Tähtaeg 13.02.2005

Dentistry - Number coding system for rotary instruments - Part 2: Shapes

This part of ISO 6360 specifies the code numbers for the shapes of all dental rotary instruments and for several accessories used in connection with these instruments. This three-digit number for shape description forms the third group of three digits in the 15-digit overall number, the principles of which are explained in ISO 6360-1.

Keel en

EN ISO 7711-3

Identne EN ISO 7711-3:2004

ja identne ISO 7711-3:2004

Tähtaeg 13.02.2005

Pöörlevad hambaraviinstrumendid. Teemantinstrumendid. Osa 3: Terasuurused, tähistamine ja värvuskood

This part of ISO 7711 specifies the designation, colour code and grit sizes for diamond rotary instruments which are used commonly in a dental surgery. It applies to all types of dental diamond rotary instruments independent of type and shape.

Keel en

Asendab EVS-EN ISO 7711-3:1999

prEN 12791

Identne prEN 12791:2004

Tähtaeg 20.02.2005

Chemical disinfectants and antiseptics - Surgical hand disinfectants - Test method and requirements (phase 2/step 2)

This European Standard specifies a test method simulating practical conditions for establishing whether a product for surgical hand disinfection reduces the release of hand flora according to requirements described in clause 4 when used for the disinfection of the clean hands of volunteers.

Keel en

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

CEN ISO/TS 17892-9:2004

Hind 139,00

Identne CEN ISO/TS 17892-9:2004

ja identne ISO/TS 17892-9:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 9: Consolidated triaxial compression tests on water saturated soil

This document covers the determination of stress-strain relationships and effective stress paths for a cylindrical, water-saturated1) specimen of undisturbed, remoulded or reconstituted soil when subjected to an isotropic or an anisotropic stress under undrained or drained conditions and thereafter sheared under undrained or drained conditions within the scope of the geotechnical investigations according to prEN 1997-1 and -2. The test methods provide data that are appropriate to present tables and plots of stress versus strain, and effective stress paths.

Keel en

CEN ISO/TS 17892-10:2004

Hind 109,00

Identne CEN ISO/TS 17892-10:2004

ja identne ISO/TS 17892-10:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 10: Direct shear tests

This document specifies laboratory test methods to establish the effective shear strength parameter for soils within the scope of the geotechnical investigations according to prEN 1997-1 and -2. The test method consists of placing the test specimen in the direct shear device, applying a pre-determined normal stress, providing for draining (and wetting if required) of the test specimen, or both, consolidating the specimen under normal stress, unlocking the frames that hold the specimen, and displacing one frame horizontally with respect to the other at a constant rate of shear-deformation and measuring the shearing force, and horizontal displacements as the specimen is sheared. Shearing is applied slowly enough to allow excess pore pressures to dissipate by drainage so that effective stresses are equal to total stresses.

Keel en

CEN ISO/TS 17892-1:2004

Hind 83,00

Identne CEN ISO/TS 17892-1:2004

ja identne ISO/TS 17892-1:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 1: Determination of water content

This document specifies the laboratory determination of the water (moisture) content of a soil test specimen by oven-drying within the scope of the geotechnical investigations according to prEN 1997-1 and prEN 1997-2. The water content is required as a guide to classification of natural soils and as a control criterion in re-compacted soils and is measured on samples used for most field and laboratory tests. The oven-drying method is the definitive procedure used in usual laboratory practice.

Keel en

CEN ISO/TS 17892-3:2004

Hind 92,00

Identne CEN ISO/TS 17892-3:2004

ja identne ISO/TS 17892-3:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 3: Determination of particle density - Pycnometer method

This document describes a test method for determining the particle density by the pycnometer method within the scope of the geotechnical investigations according to prEN 1997-1 and prEN 1997-2. The pycnometer method is based on the determination of the volume of a known mass of soil by the fluid displacement method. The density of solid particles is calculated from the mass of the soil and the volume. The pycnometer method applies to soil types with particle sizes under 4 mm.

Keel en

CEN ISO/TS 17892-4:2004

Hind 163,00

Identne CEN ISO/TS 17892-4:2004

ja identne ISO/TS 17892-4:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 4: Determination of particle size distribution

This document describes methods for the determination of the particle size distribution of soil samples. The particle size distribution is one of the most important physical characteristics of soil. Classification of soils is mainly based on the particle size distribution. Many geotechnical and geohydrological properties of soil are related to the particle size distribution.

Keel en

CEN ISO/TS 17892-5:2004

Hind 163,00

Identne CEN ISO/TS 17892-5:2004

ja identne ISO/TS 17892-5:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 5: Incremental loading oedometer test

This document is intended for determination of the compression, swelling and consolidation properties of soils. The cylindrical test specimen is confined laterally, is subjected to discrete increments of vertical axial loading or unloading and is allowed to drain axially from the top and bottom surfaces. The main parameters derived from the oedometer test relate to the compressibility and rate of primary consolidation of the soil. Estimates of preconsolidation pressure, rate of secondary compression, and swelling characteristics are sometimes also obtainable.

Keel en

CEN ISO/TS 17892-7:2004

Hind 92,00

Identne CEN ISO/TS 17892-7:2004

ja identne ISO/TS 17892-7:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 7: Unconfined compression test on fine-grained soil

This document covers the determination of an approximate value of the unconfined compressive strength for a square or cylindrical water-saturated homogeneous specimen of undisturbed or remoulded cohesive soil of sufficiently low permeability to keep itself undrained during the time it takes to perform the test within the scope of geotechnical investigations according to prEN 1997-1 and -2. The unconfined compressive strength of cohesive soils is a measure of the apparent cohesion. A cohesive soil behaves as if it is truly cohesive, e.g. clay and clayey soils, but most soils in this group behave cohesively due to negative pore pressure and friction and not due to actual cohesion.

Keel en

CEN ISO/TS 17892-8:2004

Hind 101,00

Identne CEN ISO/TS 17892-8:2004

ja identne ISO/TS 17892-8:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 8: Unconsolidated undrained triaxial test

This document specifies the test method for the determination of the compressive strength of a cylindrical, watersaturated specimen of undisturbed or remoulded cohesive soil when first subjected to an isotropic stress without allowing any drainage from the specimen, and thereafter sheared under undrained conditions within the scope of the geotechnical investigations according to prEN 1997-1 and -2.

Keel en

CEN ISO/TS 17892-11:2004

Hind 126,00

Identne CEN ISO/TS 17892-11:2004

ja identne ISO/TS 17892-11:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 11: Determination of permeability by constant and falling head

This document is intended for use in earthworks and foundation engineering. It specifies laboratory test methods to establish the coefficient of permeability of water through water-saturated soils. In the proposed laboratory tests soil specimens are subjected to a flow of water passing through the specimen. The water pressure conditions and volume of water passing through the specimens are measured for evaluation of the permeability. The results obtained serve to calculate groundwater flow and to assess the permeability of man-made impervious layers and filter layers.

Keel en

CEN ISO/TS 17892-12:2004

Hind 109,00

Identne CEN ISO/TS 17892-12:2004

ja identne ISO/TS 17892-12:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of Atterberg limits

This document specifies methods of test for the determination of the Atterberg limits of a soil. The Atterberg limits comprise the liquid limit, plastic limit and shrinkage limit. These limits are also called consistency limits. This document covers the determination of the liquid limit and the plastic limit only.

Keel en

EVS-EN 2:1999/A1:2004

Hind 49,00

Identne EN 2:1992/A1:2004

Tulekahjude klassifikatsioon

Keel en

EVS-EN 365:2004

Hind 92,00

Identne EN 365:2004

Kõrgelt kukkumise isikukaitsevahendid ja muud kõrgelt kukkumise kaitsevahendid. Üldnõuded kasutusjuhenditele, hooldusele, regulaarsele ülevaatusele, parandamisele, märgistamisele ja pakendamisele

This European Standard specifies the minimum general requirements for instructions for use, maintenance, periodic examination, repair, marking and packaging of PPE, which includes body holding devices, and other equipment used in conjunction with a body holding device, to prevent falls, for access, egress and work positioning, to arrest falls and for rescue.

Keel en

Asendab EVS-EN 365:1999

EVS-EN 1634-3:2004

Hind 126,00

Identne EN 1634-3:2004

Fire resistance tests for door and shutter assemblies - Part 3: Smoke control doors and shutters

This Part of EN 1634 specifies a method for determining the leakage of cold and warm smoke from one side of a door assembly to the other under the specified test conditions. The test can be applied to door and shutter assemblies of different types intended for purposes of controlling the passage of smoke in case of fire. This test can also be applied to lift landing doors and conveyor system doors and shutters.

Keel en

Asendab EVS-EN 1634-3:2001

EVS-EN 12845:2004

Hind 326,00

Identne EN 12845:2004

Fikseeritud tuletõrjesüsteemid. Automaatsed sprinklersüsteemid. Disain, paigaldamine ja hooldus

This standard specifies requirements and gives recommendations for the design, installation and maintenance of fixed fire sprinkler systems in buildings and industrial plant, and particular requirements for sprinkler systems, which are integral to measures for the protection of life. This standard covers only the types of sprinkler specified in EN 12259-1 (see annex L).

Keel en

Asendab EVS-EN 12845:2003

EVS-EN 13284-2:2004

Hind 146,00

Identne EN 13284-2:2004

Õhu paiksaasteallikate emissioonitasemed. Tolmu madala masskontsentratsiooni kindlaksmääramine. Osa 2: Automaatsed mõõtesüsteemid

This part of EN 13284 specifies conditions and criteria for the choice, commissioning and calibration of automated measuring systems (AMS) used for proving that the emissions from a source are compliant with emission limits below 50 mg/m3 (standard conditions) in ducted gaseous streams

Keel en

EVS-EN 14039:2004

Hind 130,00

Identne EN 14039:2004

Characterization of waste - Determination of hydrocarbon content in the range of C10 to C40 by gas chromatography

This European Standard specifies a method for the quantitative determination of the hydrocarbon content (C10 to C40) in solid waste by gas chromatography. It is applicable to hydrocarbon content between 100 mg/kg and 10 000 mg/kg expressed as dry matter basis.

Keel en

EVS-EN 14345:2004

Hind 109,00

Identne EN 14345:2004

Characterization of waste - Determination of hydrocarbon content by gravimetry

This European Standard specifies a gravimetric method for the determination of the hydrocarbon content in solid waste. It is applicable to hydrocarbon content greater than 0,5 % (m/m) on dry matter basis. This method does not permit to provide qualitative information on the nature and the source of the hydrocarbons.

Keel en

EVS-EN 14395-1:2004

Hind 130,00

Identne EN 14395-1:2004

Influence of organic materials on water intended for human consumption - Organoleptic assessment of water in storage systems - Part 1: Test method

This document specifies a test method for determining the organoleptic properties (odour, flavour, colour and turbidity) of test waters after their contact with products made from organic materials used in storage systems (tanks, reservoirs, ancillaries and their coatings both for factory and site applied products). Products containing cementitious materials are not covered by this document.

Keel en

EVS-EN 14412:2004

Hind 212,00

Identne EN 14412:2004

Indoor air quality - Diffusive samplers for the determination of concentration of gases and vapours - Guide for selection, use and maintenance

This European Standard gives guidelines for the selection, use and maintenance of diffusive samplers used to analyse gaseous pollutants in indoor air including measurement strategy and planning. This European Standard gives guidelines for the selection, use and maintenance of diffusive samplers used to measure indoor air quality and personal exposure. This European Standard is applicable to indoor air quality assessment because crucial differences to ambient air measurement have to be taken into account concerning environmental parameters, measurement strategy, as well as the nature, number, source and abundance of indoor air pollutants.

Keel en

EVS-EN 14564:2004

Hind 139,00

Identne EN 14564:2004

Tanks for transport of dangerous goods - Terminology

This European Standard gives the terminology of tank for the transport of dangerous goods. This standard is part of the whole technical code produced by CEN/TC 296 in application of the ADR/RID [2, 3]. Annex A gives some definitions taken from ADR/RID but no definitions of ADR/RID chapters 4.2 and 6.7.

Keel en

EVS-EN 14583:2004

Hind 109,00

Identne EN 14583:2004

Workplace atmospheres - Volumetric bioaerosol sampling devices - Requirements and test methods

This European Standard specifies requirements and test methods to determine the performance of volumetric sampling devices used to assess bioaerosols in the workplace. For clean room measurements EN ISO 14698-1 is applicable.

Keel en

EVS-EN 14591-1:2004

Hind 109,00

Identne EN 14591-1:2004

Plahvatuse vältimine ja kaitse allamaakaevanduses. Kaitsesüsteemid. Osa 1: 2-baarist plahvatust taluv ventilatsioonikonstruktsioon

This standard applies to air shutter frames and air doors for ventilation structures which are to remain functional after the passage of explosions with overpressures of up to 2 bar. Ventilation structures of this type serve to provide a stable ventilation flow after the occurrence of an explosion such that the effects of an explosion on the ventilation system can be limited and adequate possibilities remain for escape and rescue

Keel en

EVS-EN 50134-5:2004

Hind 92,00

Identne EN 50134-5:2004

Alarm systems - Social alarm systems - Part 5: Interconnections and communications

This European Standard specifies the minimum requirements for the interconnections and communications within a social alarm system.

Keel en

EVS-EN 60332-1-1:2004

Hind 92,00

Identne EN 60332-1-1:2004

ja identne IEC 60332-1-1:2004

Tests on electric and optical fibre cables under fire conditions Part 1-1: Test for vertical flame propagation for a single insulated wire or cable - Apparatus

Specifies the test apparatus for testing the resistance to vertical flame propagation for a single vertical electrical insulated conductor or cable, or optical fibre cable, under fire conditions. The procedure, together with an informative annex of recommended requirements for performance, is given in IEC 60332-1-2. Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 50265-1:2001

EVS-EN 60332-1-2:2004

Hind 101,00

Identne EN 60332-1-2:2004

ja identne IEC 60332-1-2:2004

Tests on electric and optical fibre cables under fire conditions Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame

Specifies the procedure for testing the resistance to vertical flame propagation for a single vertical electrical insulated conductor or cable, or optical fibre cable, under fire conditions. The apparatus is given in IEC 60332-1-1. NOTE 1 Testing to IEC 60332-1-2 may be performed simultaneously with that to IEC 60332-1-3 if required. Recommended requirements for performance are given in Annex A. IEC 60332-1-2 specifies the use of a 1 kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of small single insulated conductors or cables of less than 0,5 mm² total cross-section because the conductor melts before the test is completed, or for the testing of small optical fibre cables because the cable is broken before the test is completed. In these cases, the procedure given in IEC 60332-2-2 is recommended. NOTE 2 Since the use of insulated conductor or cable which retards flame propagation and complies with the recommended requirements of this standard is not sufficient by itself to prevent propagation of fire under all conditions of installation, it is recommended that wherever the risk of propagation is high, for example in long vertical runs of bunches of cables, special installation precautions should also be taken. It cannot be assumed that because the sample of cable complies with the performance requirements recommended in this standard, that a bunch of cables will behave in a similar manner. (See IEC 60332-3 series.) Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 50265-2-1:2001

EVS-EN 60332-1-3:2004

Hind 101,00

Identne EN 60332-1-3:2004

ja identne IEC 60332-1-3:2004

Tests on electric and optical fibre cables under fire conditions Part 1-3: Test for vertical flame propagation for a single insulated wire or cable - Procedure for determination of flaming droplets/particles

Specifies a test procedure for assessment of falling flaming droplets/ particles when a single vertical electrical insulated conductor or cable, or optical fibre cable, is subjected to defined fire conditions. NOTE - Testing to IEC 60332-1-3 may be performed simultaneously with that to IEC 60332-1-2, if required. Recommended requirements for performance are given in Annex A. IEC 60332-1-3 specifies the use of a 1 kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of small single insulated conductors or cables of less than 0,5 mm2 total cross-section because the conductor melts before the test is completed, or for the testing of small optical fibre cables because the cable is broken before the test is completed. Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

EVS-EN 60332-2-2:2004

Hind 117,00

Identne EN 60332-2-2:2004

ja identne IEC 60332-2-2:2004

Tests on electric and optical fibre cables under fire conditions Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable - Procedure for diffusion flame

Specifies the procedure for testing the resistance to vertical flame propagation for a single small vertical electrical insulated conductor or cable, or optical cable, under fire conditions. The apparatus is given in IEC 60332-2-1. This standard gives the procedure for testing small optical fibre cables or a small insulated conductor or cable when the method specified in IEC 60332-1-2 is not suitable because some small optical fibre cables may break or small conductors may melt during the application of the flame. The recommended range of application is for the testing of small single insulated conductors or cables of less than 0,5 mm² cross-section. NOTE Since the use of insulated conductor or cable which retards flame propagation and complies with the recommended requirements of this standard is not sufficient by itself to prevent propagation of fire under all conditions of installation, it is recommended that wherever the risk of propagation is high, for example, in long vertical runs of bunches of cables, special installation precautions should also be taken. It cannot be assumed that because the sample of cable complies with the performance requirements recommended in this standard, that a bunch of cables will behave in a similar manner. (See IEC 60332-3 series.) Recommended requirements for performance are given in Annex A. Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 50265-2-2:2001

EVS-EN 60846:2004

Hind 212,00

Identne EN 60846:2004

ja identne IEC 60846:2002

Radiation protection instrumentation Ambient and/or directional dose equivalent (rate) meters and/or monitors for beta, X and gamma radiation

Specifies the design requirements and the performance characteristics of dose equivalent (rate) meters intended for the determination of ambient dose equivalent (rate) and directional dose equivalent (rate) as defined in ICRU Report 47.

Keel en

EVS-EN 61005:2004

Hind 190,00

Identne EN 61005:2004

ja identne IEC 61005:2003

Radiation protection instrumentation Neutron ambient dose equivalent (rate) meters

Specifies requirements for the performance characteristics of neutron ambient dose equivalent (rate) meters, and prescribes the methods of testing in order to determine compliance with this standard. Specifies general characteristics, general test procedures, radiation characteristics, electrical, mechanical, safety and environmental characteristics, and also the identification certificate

Keel en

EVS-EN 61472:2004

Hind 190,00

Identne EN 61472:2004

ja identne IEC 61472:2004

Live working Minimum approach distances for a.c. Systems in the voltage range 72,5 kV to 800 kV A method of calculation

Describes a method for calculating the minimum approach distances for live working, at maximum voltages between 72,5 kV and 800 kV. This standard addresses system overvoltages, and the working air distances between parts and/or workers at different potentials. The required withstand voltage and minimum approach distances calculated by the method described in this standard are evaluated taking into consideration the following: - workers are trained for, and skilled in, working in the live working zone; - the anticipated overvoltages do not exceed the value selected for the determination of the required minimum approach distance; - transient overvoltages are the determining overvoltages; - tool insulation has no continuous film of moisture present on the surface; - no lightning is seen or heard within 10 km of the work site; - allowance is made for the effect of conducting components of tools; - the effect of altitude on the electric strength is taken into consideration. For conditions other than the above, the evaluation of the minimum approach distances may require specific data, derived by other calculation or obtained from additional laboratory investigations on the actual situation.

Keel en

EVS-EN ISO 8692:2004

Hind 126,00

Identne EN ISO 8692:2004

ja identne ISO 8692:2004

Water quality - Freshwater algal growth inhibition test with unicellular green algae

This International Standard specifies a method for the determination of the growth inhibition of unicellular green algae by substances and mixtures contained in water or by wastewater. This method is applicable for substances that are easily soluble in water. With modifications to this method, as described in ISO 14442 and ISO 5667-16, the inhibitory effects of poorly soluble organic and inorganic materials, volatile compounds, heavy metals and waste water can be tested. A rapid algal growth inhibition screening test for wastewater is included in Annex A.

Keel en

Asendab EVS-EN 28692:1999

EVS-EN ISO 8996:2004

Hind 163,00

Identne EN ISO 8996:2004

ja identne ISO 8996:2004

Ergonomics of the thermal environment - Determination of metabolic rate

The metabolic rate, as a conversion of chemical into mechanical and thermal energy, measures the energetic cost of muscular load and gives a numerical index of activity. Metabolic rate is an important determinant of the comfort or the strain resulting from exposure to a thermal environment. In particular, in hot climates, the high levels of metabolic heat production associated with muscular work aggravate heat stress, as large amounts of heat need to be dissipated, mostly by sweat evaporation.

Keel en

Asendab EVS-EN 28996:2000

EVS-EN ISO 9562:2004

Hind 155,00

Identne EN ISO 9562:2004

ja identne ISO 9562:2004

Water quality - Determination of adsorbable organically bound halogens (AOX)

This International Standard specifies a method for the direct determination of an amount of usually 10 µg/l in water of organically bound chlorine, bromine and iodine (expressed as chloride) adsorbable on activated carbon. This method is applicable to test samples (see 9.2) with concentrations of inorganic chloride ions of less than 1 g/l. Samples with higher concentrations are diluted prior to analysis.

Keel en

Asendab EVS-EN 1485:1999

EVS-EN ISO 14644-7:2004

Hind 212,00

Identne EN ISO 14644-7:2004

ja identne ISO 14644-7:2004

Cleanrooms and associated controlled environments - Part 7: Separative devices (clean air hoods, gloveboxes, isolators and mini-environments)

This part of ISO 14644 specifies the minimum requirements for the design, construction, installation, test and approval of separative devices, in those respects where they differ from cleanrooms as described in ISO 14644-4 and 14644-5.

Keel en

EVS-EN ISO 16101:2004

Hind 247,00

Identne EN ISO 16101:2004

ja identne ISO 16101:2004

Pakend. Ohtlike kaupade veopakend. Plastide sobivuse katsetamine.

This standard specifies the requirements and test methods for compatibility testing of polyethylene based plastics packagings and composite packagings with plastic 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.

Keel en

EVS-EN ISO 17249:2004

Hind 126,00

Identne EN ISO 17249:2004

ja identne ISO 17249:2004

Saeketilõigetele vastupidavad kaitsejalatsid

This European Standard specifies requirements for safety footwear with resistance to chain saw cutting.

Keel en

EVS-EN ISO 17294-2:2004

Hind 155,00

Identne EN ISO 17294-2:2004

ja identne ISO 17294-2:2003

Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of 62 elements

This part of ISO 17294 specifies a method for the determination of the elements aluminium, antimony, arsenic, barium, beryllium, bismuth, boron, cadmium, caesium, calcium, cerium, chromium, cobalt, copper, dysprosium, erbium, europium, gadolinium, gallium, germanium, gold, hafnium, holmium, indium, iridium, lanthanum, lead, lithium, lutetium, magnesium, manganese, molybdenum, neodymium, nickel, palladium, phosphorus, platinum, potassium, praseodymium, rubidium, rhenium, rhodium, ruthenium, samarium, scandium, selenium, silver, sodium, strontium, terbium, tellurium, thorium, thallium, thulium, tin, tungsten, uranium, vanadium, yttrium, ytterbium, zinc, and zirconium in water [for example drinking water, surface water, groundwater, wastewater and eluates (9.2)].

Keel en

CEN ISO/TS 17892-2:2004

Hind 109,00

Identne CEN ISO/TS 17892-2:2004

ja identne ISO/TS 17892-2:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 2: Determination of density of fine-grained soil

This document specifies methods of test for the determination of the bulk and dry density of intact soil or rock within the scope of the geotechnical investigations according to prEN 1997-1 and prEN 1997-2. The bulk density of a soil is useful in the determination of the in-situ overburden stresses at various depth (geostatic stresses). Furthermore, bulk and dry density can qualitatively describe the mechanical characteristics of a soil via empirical relationships which are to be found in the technical literature. Such relationships should be used only as guidelines and should be supplemented by direct measurements of the mechanical characteristics.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 365:1999

Identne EN 365:1992

Kõrgelt kukkumise isikukaitsevahendid. Üldnõuded kasutusjuhenditele ja märgistamisele

This standard specifies the requirements for instructions for use and marking of equipment for protection against falls from heights.

Keel en

Asendatud EVS-EN 365:2004

EVS-EN 1485:1999

Identne EN 1485:1996

Vee kvaliteet. Adsorbeeritavates orgaanilistes ühendites sisalduvate halogeenide (AOX) sisalduse määramine

Käesolev Euroopa standard esitab meetodi aktiivsöel adsorbeeritava, orgaanilistes ühendites sisalduva kloori, broomi ja joodi (kloriidile ümberarvestatuna) otseseks määramiseks, kui nende sisaldus vees on suurem kui 10 µg/l. Anorgaaniliste kloriidioonide kontsentratsioon proovis peab olema väiksem kui 1 g/l. Hõlmatud on ka proovid, mis sisaldavad heljuvaid tahkeid osakesi ja tahkel materjalil adsorbeerunud halogeene. Proovi filtreerimine enne analüüsi võimaldab määrata ka lahustunud AOX ja tahkete osakeste kujul esineva AOX sisaldust.

Keel en

Asendatud EVS-EN ISO 9562:2004

EVS-EN 1634-3:2001

Identne EN 1634-3:2001

Fire resistance tests for door and shutter assemblies - Part 3: Smoke control doors and shutters

This Part of EN 1634 specifies a method for determining the leakage of cold and warm smoke from one side of a door assembly to the other under the specified test conditions. The test can be applied to door and shutter assemblies of different types intended for purposes of controlling the passage of smoke in case of fire. This test can also be applied to lift landing doors and conveyor system doors and shutters.

Keel en

Asendatud EVS-EN 1634-3:2004

EVS-EN 12845:2003

Identne EN 12845:2003

Fikseeritud tuletõrjesüsteemid. Automaatsed sprinklersüsteemid. Disain, paigaldamine ja hooldus

This standard specifies requirements and gives recommendations for the design, installation and maintenance of fixed fire sprinkler systems in buildings and industrial plant, and particular requirements for sprinkler systems, which are integral to measures for the protection of life

Keel en

Asendatud EVS-EN 12845:2004

EVS-EN 13986:2002

Identne EN 13986:2002

Ehituses kasutatavad puidul põhinevad paneelid . Karakteristikud, vastavushindamine ja märgistus

This European Standard defines wood-based panels for use in construction and specifies the relevant characteristics and the appropriate test methods to determine these characteristics for wood-based panels, unfaced, overlaid, veneered or coated: · for internal use as structural components in dry conditions; · for internal (or protected external) use as structural components in humid conditions; · for external use as structural components

Keel en

Asendatud EVS-EN 13986:2004

EVS-EN 28692:1999

Identne EN 28692:1993

ja identne ISO 8692:1989

Vee kvaliteet. Magevee vetikate kasvu pidurdamise katse, kasutades mikroorganisme Scenedesmus subspicatus ja Selenastrum capricornutum

Standard esitab meetodi keemiliste ühendite poolt magevee planktonvetikate kasvule avaldatava toksilise mõju määramiseks. Testi võib kasutada vees hästilahustuvate ainete jaoks, mis pole märkimisväärselt lagunenud ega testimissüsteemist eemaldatud.

Keel en

Asendatud EVS-EN ISO 8692:2004

EVS-EN 28996:2000

Identne EN 28996:1993

ja identne ISO 8996:1990

Ergonoomika. Soojuslike ainevahetusprodukti määramine

Ainevahetuse intensiivsus kui keemilise energia muutumine mehaaniliseks ja soojuslikuks energiaks mõõdab lihaste koormuse energiakulu ning esitab koormusteguri arvulise väärtuse.

Keel en

Asendatud EVS-EN ISO 8996:2004

EVS-EN 50265-2-2:2001

Identne EN 50265-2-2:1998

Ühtsed katsemeetodid tule tingimustes olevatele kaablitele . Ühe isolatsiooniga juhi või kaabli vertikaalse leegilevimise takistuse katsed . Osa 2: Protseduurid. Lõik 2: Difusioonleek

EN 50265 specifies a method of test for restistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Section 2 of Part 2 specifies the procedure for testing optical fibre cables or a small insulated conductor or cables under conditions when the method specified in Part 2 - Section 1 is not suitable because some small conductors may melt during the application of the flame. The recommended range of application is for the testing of single insulated conductors or cables of less than 0,5 m.m2 cross section.

Keel en

Asendatud EVS-EN 60332-2-2:2004

EVS-EN 50265-1:2001

Identne EN 50265-1:1998

Ühtsed katsemeetodid tule tingimustes olevatele kaablitele . Ühe isolatsiooniga juhi või kaabli leegi vertikaalse levimise takistuse katsed . Osa 1: Seadis

EN 50265 specifies a method of test for resistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Part 1 details the apparatus. The procedures, together with informative Annexes of recommended requirements for comformity are given in Part 2.

Keel en

Asendatud EVS-EN 60332-2-1:2004; EVS-EN 60332-1-1:2004

EVS-EN 50265-2-1:2001

Identne EN 50265-2-1:1998

Ühtsed katsemeetodid tule tingimustes olevatele kaablitele . Ühe isolatsiooniga juhi või kaabli leegi vertikaalse levimise takistuse katsed . Osa 2: Protseduurid. Lõik 1: 1 kW eelsegunenud leek

EN 50265 specifies a method of test for resistance to flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. Part 1 specifies the test apparatus and Part 2 specifies various procedures. This section 1 of Part 2 specifies the use of a 1kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of single insulated conductors or cables of less than 0,5 mm2 cross-section because the conductor melts before the test is completed.

Keel en

Asendatud EVS-EN 60332-1-2:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 1995-1-2

Identne EN 1995-1-2:2004

Tähtaeg 20.02.2005

Eurocode 5: Design of timber structures - Part 1-2: General - Structural fire design

P Eurocode 5 applies to the design of buildings and civil engineering works in timber (solid timber, sawn, planed or in pole form, glued laminated timber or wood-based structural products, e.g. LVL) or wood-based panels jointed together with adhesives or mechanical fasteners. It complies with the principles and requirements for the safety and serviceability of structures and the basis of design and verification given in EN 1990:2002.

Keel en

EN 1101:1995/prA1

Identne EN 1101:1995/prA1:2004

Tähtaeg 19.02.2005

Tekstiil ja tekstiiltooted. Põlemisomadused. Kardinad ja eesriided. Vertikaalsete proovide süttivuse määramise erimenetlus (väike leek)

See standard määrab kindlaks menetluse kardinate ja eesriietena kasutatavate tekstiilide süttivuse määramiseks standardi EN ISO 6940 järgi katsetades.

Keel en

EN ISO 340

Identne EN ISO 340:2004

ja identne ISO 340:2004

Tähtaeg 13.02.2005

Conveyor belts - Laboratory scale flammability characteristics - Requirements and test method

This International Standard specifies a method for assessing, on a small scale, the reaction of a conveyor belt to an ignition flame source. It is applicable to conveyor belts having a textile carcass as well as steel cord conveyor belts.

Keel en

Asendab EVS-EN 20340:2000

EN ISO 13982-1

Tähtaeg 21.02.2005

Protective clothing for use against solid particulates - Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing)

EN 144-1:2001/prA2

Identne EN 144-1:2000/prA2:2004

Tähtaeg 14.02.2005

Hingamisteede kaitsevarustus. Gaasiballooni ventiilid. Osa 1: Sisemiste ühendusdetailide keermesühendus

Käesolev Euroopa standard kehtib hingamisteede gaasiballooni ventiili ja gaasiballooni vaheliste ühenduste kohta. Standard määrab kindlaks hingamisteede kaitsevahendites kasutatavate gaasiballooni ventiilide ja gaasiballoonide vaheliste keermesühenduste mõõtmed ja tolerantsid.

Keel en

Asendab EVS-EN 144-1:1999

ISO 14004

ja identne ISO 14004:2004

Tähtaeg 12.02.2005

Keskkonnajuhtimissüsteemid. Üldised juhtnöörid põhimõtete, süsteemide ja abivahendite kohta

This International Standard provides guidance on the establishment, implementation, maintenance and improvement of an environmental management system and its coordination with other management systems.

Keel en

Asendab EVS-ISO 14004:1998

ISO 14015

ja identne ISO 14015:2001

Tähtaeg 12.02.2005

Environmental management — Environmental assessment of sites and organizations (EASO)

This International Standard provides guidance on how to conduct an EASO through a systematic process of identifying environmental aspects and environmental issues and determining, if appropriate, their business consequences. This International Standard covers the roles and responsibilities of the parties to the assessment (the client, the assessor and the representative of the assessee), and the stages of the assessment process (planning, information gathering and validation, evaluation and reporting). The process for conducting an EASO is shown in Figure 1.

Keel en

ISO 14050

ja identne ISO 14050:2002

Tähtaeg 12.02.2005

Environmental management — Vocabulary Management environnemental — Vocabulaire

This International Standard contains definitions of fundamental concepts related to environmental management, published in the ISO 14000 series of International Standards.

Keel en

prEN 165:1999

Identne EN 165:2004

Tähtaeg 18.02.2005

Silmakaitsevahendid. Sõnastik

Käesolev Euroopa standard määratleb ja selgitab olulisemaid silmade kaitsmise alal vajaminevaid isiklike kaitsevahenditega seotud termineid, mida kasutatakse järgmistes EN standardites: EN 166, 167, 168, 169, 170, 171, 172, 173, 174, 207, 208 ja 379. Tabel lisas A esitab päikese kiirgusenergia spektraaljaotuse spektri infrapunases osas.

Keel en

Asendab EVS-EN 165:1999

prEN 1366-10

Identne prEN 1366-10:2004

Tähtaeg 5.02.2005

Fire resistance tests for service installations - Part 10: Smoke control dampers

This Part of this European Standard specifies test methods for smoke control dampers. These tests are required to confirm that the dampers meet the furnace testing requirements of prEN 12101-8. It should be noted that the damper to be tested might require testing to EN 1366-2 and that this should be considered before carrying out these tests.

Keel en

prEN 1483 rev

Identne prEN 1483:2004

Tähtaeg 6.02.2005

Water quality - Determination of mercury

This European Standard specifies two methods for the determination of mercury. In the method described in Clause 4, tin(II)chloride is used as reducing agent. In the method given in Clause 5, sodium tetrahydroborate serves as reducing agent. The choice of the method depends on the equipment available and the matrix (see Clause 3). Both methods are suitable for the determination of mercury in water, for example in drinking, ground, surface and waste waters, in the concentration range from 0,1 µg/l to 10 µg/l. Higher concentrations can be determined if the water sample is diluted. Lower concentrations in the range of 0,01 µg/l to 1 µg/l can be determined if special mercury analysers with an optimised instrumentation are used.

Keel en

Asendab EVS-EN 1483:1999

prEN 12120 rev

Identne prEN 12120:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Sodium hydrogen sulfite

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

Keel en

Asendab EVS-EN 12120:2001

prEN 12121 rev

Identne prEN 12121:2004

Tähtaeg 7.02.2005

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

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

Keel en

Asendab EVS-EN 12121:2001

prEN 12122 rev

Identne prEN 12122 rev

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Ammonium solution

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

Keel en

Asendab EVS-EN 12122:2001

prEN 12123 rev

Identne prEN 12123:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Ammonium sulfate

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

Keel en

Asendab EVS-EN 12123:2001

prEN 12126 rev

Identne prEN 12126:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Liquefied ammonia

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

Keel en

Asendab EVS-EN 12126:2001

prEN 12881-2

Identne prEN 12881-2:2004

Tähtaeg 20.02.2005

Conveyor belts - Fire simulation flammability testing - Part 2: Large scale fire test

This document describes a method of test for the assessment of the fire propagation along a conveyor belt when the belt is exposed to a heat source.

Keel en

prEN 13562-2

Identne prEN 13565-2:2004

Tähtaeg 29.01.2005

Fixed firefighting systems - Foam systems - Part 2: Design, construction and maintenance

This European Standard covers the design, installation, commissioning and the use of fireextinguishing systems with low, medium or high expansion foam. Foam systems are designed to provide a homogeneous layer of bubbles, of aerated fire fighting foam concentrate and water, over the surface of flammable liquids (Class B) and/or combustible materials (Class A). The layer of bubbles will suppress the release of flammable vapours, exclude air, and cool the fuel and hot surfaces.

Keel en

prEN 14596

Identne prEN 14596:2004

Tähtaeg 12.02.2005

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

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

Keel en

prEN 15058

Identne prEN 15058:2004

Tähtaeg 31.01.2005

Stationary source emissions - Reference method for the determination of carbon monoxide in emission by means of the non-dispersive infrared method

This European Standard specifies the reference method for sampling, and determining carbon monoxide content in ducts and stacks emitting to atmosphere. It describes the Non Dispersive Infra-Red (NDIR) analytical technique, including the sampling system and sample gas conditioning system, to determine CO in flue gases. This European Standard is the reference method for periodic monitoring and for calibration or control of Automatic Measuring Systems (AMS) permanently installed on a stack, for regulatory purposes or others. To be used as the reference method, it is necessary to demonstrate that the performance characteristics of the method are lower than the performance criteria defined in this European standard and that the overall uncertainty of the method is less than ± 6 % relative at the daily Emission Limit Value (ELV).

Keel en

prEN 15059

Identne prEN 15059:2004

Tähtaeg 29.01.2005

Snow grooming equipment - Safety requirements

This standard applies for snow grooming equipment. Working attachments with the exception of rear-mounted snow tiller and front blade,are not covered by this standard. This standard is not applicable to snowmobiles. This standard deals with all significant hazards, hazardous situations and events relevant to snow grooming equipment, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see clause 4). This document is not applicable to machinery which are manufactured before the date of publication by CEN.

Keel en

prEN 15061

Identne prEN 15061:2004

Tähtaeg 31.01.2005

Safety of Machinery - Safety requirements for strip processing line machinery and equipment

This European Standard describes the health and safety requirements of automated lines (see 3.7 and 3.13) used for strip processing. It describes the foreseeable, significant hazards, hazardous situations, and events arising from lines and from particular machines integrated to form the line; it does not describe the fully health and safety requirements for each particular machine. It indicates the possible preventative measures for avoiding or reducing the risks.

Keel en

prEN 15072

Identne prEN 15072 :2004

Tähtaeg 5.02.2005

Chemicals used for treatment of swimming pool water - Sodium dichloroisocyanurate ,anhydrous

This European Standard is applicable to anhydrous sodium dichloroisocyanurate used directly or used to prepare commercial formulations for disinfection of swimming pool water. It describes the characteristics of anhydrous sodium dichloroisocyanurate. This Standard also specifies the requirements and the corresponding test methods for anhydrous sodium dichloroisocyanurate. It gives information on this use in swimming pool water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

prEN 15073

Identne prEN 15073 :2004

Tähtaeg 5.02.2005

Chemicals used for treatment of swimming pool water - Sodium dichloroisocyanurate, dihydrate

This European Standard is applicable to sodium dichloroisocyanurate dihydrate used directly or used to prepare commercial formulations for disinfection of swimming pool water. It describes the characteristics of sodium dichloroisocyanurate dihydrate. This Standard also specifies the requirements and the corresponding test methods for sodium dichloroisocyanurate dihydrate. It gives information on this use in swimming pool water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

prEN 15074

Identne prEN 15074:2004

Tähtaeg 6.02.2005

Chemicals used for treatment of swimming pool water - Ozone

This European Standard is applicable to ozone used for treatment of swimming pool water. It describes the characteristics of ozone and specifies the requirements and the corresponding test methods for ozone. It gives information on its use in swimming pool water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

prEN 15075

Identne prEN 15075:2004

Tähtaeg 6.02.2005

Chemicals used for treatment of swimming pool water - Sodium hydrogen carbonate

This European Standard is applicable to sodium hydrogen carbonate used directly or used to prepare commercial formulations for treatment of water of swimming pools. It describes the characteristics of sodium hydrogen carbonate and specifies the requirements and the corresponding test methods for sodium hydrogen carbonate. It gives information on its use in water swimming pool treatment.

Keel en

prEN 15076

Identne prEN 15076:2004

Tähtaeg 6.02.2005

Chemicals used for treatment of swimming pool water - Sodium hydroxide

This European Standard is applicable to sodium hydroxide used directly or for the production of formulations for treatment of water for swimming pools. It describes the characteristics and specifies the requirements and the corresponding test methods for sodium hydroxide. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

prEN 15077

Identne prEN 15077:2004

Tähtaeg 6.02.2005

Chemicals used for treatment of swimming pool water - Sodium hypochlorite

This European Standard is applicable to sodium hypochlorite used directly, or for the production of formulations, for treatment of water for swimming pools. It describes the characteristics of sodium hypochlorite and specifies the requirements and the corresponding test methods for sodium hypochlorite. It gives information on its use in swimming pool water treatment. It also determines the rules relating to safe handling and use of sodium hypochlorite (see annex B).

Keel en

prEN 15078

Identne prEN 15078:2004

Tähtaeg 6.02.2005

Chemicals used for treatment of swimming pool water - Sulfuric acid

This European Standard is applicable to sulfuric acid used directly or for the production of formulations for treatment of water for swimming pools. It describes the characteristics and specifies the requirements and the corresponding test methods for sulfuric acid. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

prEN 15080-8

Identne prEN 15080-8:2004

Tähtaeg 5.02.2005

Extended application of results from fire resistance tests - Part 8: Beams

This Part of EN EXAP identifies the parameters and factors that affect the fire resistance of beams and need to be taken into account when considering extended application of results of beams tested in accordance with EN 1365-3. It also gives the methodology to be used when preparing an extended application, including rules and calculation methods which can be applied to establish the resultant influence of a variation in one or more parameters and to determine the field of extended application.

Keel en

prEN 15080-12

Identne prEN 15080-12:2004

Tähtaeg 5.02.2005

Extended application of results from fire resistance tests - Part 12: Penetration seals

The purpose of this document is to provide the principles and guidance for the preparation of extended application documents for penetration sealing systems tested in accordance with prEN 1366-3. The field of the extended application document is additional to the direct field of application given within prEN 1366-3 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.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 1915-3:2004

Hind 117,00

Identne EN 1915-3:2004

Õhusõidukite maapealsed teenindusseadmed. Üldnõuded. Osa 3: Vibratsiooni mõõtmise meetodid ja vähendamine

This Part of EN 1915 deals with vibration reduction as a safety requirement. It also specifies the methods for determining the vibration emission transmitted to the whole body of drivers standing and/or seated on freely moveable GSE, when driving for purposes of type evaluation, declaration and methods of verifying vibration emission.

Keel en

EVS-EN 60371-2:2004

Hind 170,00

Identne EN 60371-2:2004

ja identne IEC 60371-2:2004

Specification for insulating materials based on mica - Part 2: Methods of test

Defines the methods of test which are applicable to built-up mica materials, products based on them and mica paper. Tests are carried out at ambient temperature (15°C to 35°C), unless a test temperature is specified either in the method or in the specification for individual materials.

Keel en

Asendab EVS-EN 60371-2:2002

EVS-EN 60704-2-10:2004

Hind 117,00

Identne EN 60704-2-10:2004

ja identne IEC 60704-2-10:2004

Household and similar electrical appliances Test code for the determination of airborne acoustical noise Part 2-10: Particular requirements for electric cooking ranges, ovens, grills, microwave ovens and any combination of these

Applies to the methods of determination of airborne acoustical noise emitted by household and similar electrical appliances. These particular requirements apply to electric cooking ranges, ovens, grills, microwave ovens, and any combination of these, for household and similar use. These requirements do not apply to appliances or parts of appliances that use gas energy. Other limitations for use of this test code are given in 1.1.1 of IEC 60704-1.

Keel en

EVS-EN ISO 14509:2003/A1:2004

Hind 75,00

Identne EN ISO 14509:2000/A1:2004

ja identne ISO 14509:2000/A1:2004

Small craft - Measurement of airborne sound emitted by powered recreational craft - Amendment 1

This standard specifies the conditions for obtaining reproducible and comparable measurement results of the maximum sound pressure level of airborne sound generated during the passage of powered recreational craft of up to 24 m length of hull, including inboards, stern drives, personal watercraft (PWC) and outboard motors used in conjunction with a standard craft.

Keel en

EVS-EN ISO 16032:2004

Hind 139,00

Identne EN ISO 16032:2004

ja identne ISO 16032:2004

Acoustics - Measurement of sound pressure level from service equipment in buildings - Engineering method

This European Standard specifies methods for measuring the sound pressure level from service equipment in buildings installed rigidly to building structures. This European Standard covers specifically measurements of sanitary installations, mechanical ventilation, heating and cooling service equipment, lifts, rubbish chutes, boilers, blowers, pumps and other auxiliary service equipment, and motor driven car park doors, but can also be applied to other equipment attached to or installed in buildings

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60371-2:2002

Identne EN 60371-2:1997

ja identne IEC 60371-2:1987+A1:1994

Specification for insulating materials based on mica - Part 2: Methods of test

Defines the methods of test which are applicable to built-up mica materials, products based on them and mica paper. Tests are carried out at ambient temperature (15°C to 35°C), unless a test temperature is specified either in the method or in the specification for individual materials.

Keel en

Asendatud EVS-EN 60371-2:2004

EVS-EN 61038:2001

Identne EN 61038:1992+A1:1996+A2:1998

ja identne IEC 1038:1990+A1:1996+A2:1998

Tariifkellad tariifi ja koormuse kontrolliks

Specifies requirements for the type test of newly manufactured indoor time switches with operation reserve that are used to control electrical loads, multi-tariff registers and maximum demand devices at certain days and hours throughout the year. These time switches may employ various types of operation including the use of electronic circuits. This Standard does not apply to time switches operated by remote control or synchronized by radio-frequency.

Keel en

Asendatud EVS-EN 62054-21:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 11904-2

Identne EN ISO 11904-2:2004

ja identne ISO 11904-2:2004

Tähtaeg 13.02.2005

Acoustics - Determination of sound immission from sound sources placed close to the ear - Part 2: Technique using a manikin

This part of ISO 11904 specifies basic framework measurement methods for sound immission from sound sources placed close to the ear. These measurements are carried out with a manikin, equipped with ear simulators including microphones. The measured values are subsequently converted into corresponding freefield or diffuse-field levels. The results are given as free-field related or diffuse-field related equivalent continuous A-weighted sound pressure levels. The technique is denoted the manikin technique.

Keel en

prEN 1434-2:1999

Identne EN 1434-2:2004

Tähtaeg 18.02.2005

Soojusarvestid. Osa 2: Konstruktsiooninõuded

See Euroopa standard kehtib soojusarvestite kohta; nende seadmetega mõõdetakse seda soojushulka, mida soojusvahetustsüklis neelab või annab ära soojust edasikandev vedelik. Soojusarvesti näitab soojuse kogust ametlikult kehtivates ühikutes. See standard ei käsitle elektriohutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 2 määrab kindlaks konstruktsiooninõuded.

Keel en

Asendab EVS-EN 1434-2:1999

prEN 1434-4:1999

Identne EN 1434-4:2004

Tähtaeg 18.02.2005

Soojusarvestid. Osa 4: Mudeli tüübikinnitus

See Euroopa standard kehtib soojusarvestite kohta; nende seadmetega mõõdetakse seda soojushulka, mida soojusvahetustsüklis neelab või annab ära soojust edasikandev vedelik. Soojusarvesti näitab soojuse kogust ametlikult kehtivates ühikutes. See standard ei käsitle elektriohutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 4 määrab kindlaks mudeli tunnustustestid (tüübikinnituse).

Keel en

Asendab EVS-EN 1434-4:1999

prEN 1434-5 rev

Identne EN 1434-5:2004

Tähtaeg 19.02.2005

Soojusarvestid. Osa 5: Lähtetaatlus

See Euroopa standard kehtib soojusarvestite kohta; nende seadmetega mõõdetakse seda soojushulka, mida soojusvahetustsüklis neelab või annab ära soojust edasikandev vedelik. Soojusarvesti näitab soojuse kogust ametlikult kehtivates ühikutes. Standardi see osa käsitleb lähtetaatlust, mis peab tagama, et kasutuselevõetavad soojusarvestid vastavad tunnusmudelile ja eeskirjadele, st neil on kindlaksmääratud metroloogilised omadused maksimaalse lubatud vea piires.

Keel en

Asendab EVS-EN 1434-5:1999

prEN 1434-6 rev

Identne EN 1434-6:2004

Tähtaeg 19.02.2005

Soojusarvestid. Osa 6: Paigaldus, kasutuselevõtt, järelevalve ja hooldus

See Euroopa standard kehtib soojusarvestite kohta; nende seadmetega mõõdetakse seda soojushulka, mida soojusvahetustsüklis neelab või annab ära soojust edasikandev vedelik. Soojusarvesti näitab soojuse kogust ametlikult kehtivates ühikutes. See standard ei käsitle arvesti enda kohta kehtivaid elektriohutuse nõudeid.

Keel en

Asendab EVS-EN 1434-6:1999

prEN 1434-1:1999

Identne EN 1434-1:2004

Tähtaeg 18.02.2005

Soojusarvestid. Osa 1: Üldnõuded

See Euroopa standard kehtib soojusarvestite kohta; nende seadmetega mõõdetakse seda soojushulka, mida soojusvahetustsüklis neelab või annab ära soojust edasikandev vedelik. Soojusarvesti näitab soojuse kogust ametlikult kehtivates ühikutes. See standard ei käsitle elektriohutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 1 määrab kindlaks üldnõuded.

Keel en

Asendab EVS-EN 1434-1:1999

19 KATSETAMINE

KAVANDITE ARVAMUSKÜSITLUS

prEN 10315

Identne prEN 10315:2004

Tähtaeg 6.02.2005

Routine method for analysis of high alloy steel by X-ray Fluorescence Spectrometry (XRF) by using a 'near by technique'

This European standard specifies a procedure on how to improve the performance of a routine XRF method, already in use for analysis of high alloy steels, by using a ”near by technique”. The ”near by technique” requires at least one target sample (preferable a CRM) of a similar composition as the unknown sample.

Keel en

prEN 13925-3

Identne prEN 13925-3:2004

Tähtaeg 20.02.2005

Non destructive testing - X ray diffraction from polycrystalline and amorphous materials - Part 3: Instruments

This document sets out the characteristics of instruments used for X-ray powder diffraction (“powder” as defined in EN 13925-1:2003, Clause 5) as a basis for their control and hence quality assurance of the measurements made by this technique.

Keel en

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

CEN/TS 14807:2004

Hind 92,00

Identne CEN/TS 14807:2004

Plastics piping systems - Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) - Guidance for the structural analysis of buried GRP-UP pipelines

This document, which is a guidance document for use with a structural analysis procedure for below ground installations, covers limits applicable to glass-reinforced thermosetting plastics (GRP) pipes used for the conveyance of liquids under pressure or gravity conditions.

Keel en

EN 14015

Identne EN 14015:2004

Specification for the design and manufacture of site built, vertical, cylindrical, flat-bottomed, above ground, welded, steel tanks for the storage of liquids at ambient temperature and above

This European Standard specifies the requirements for the materials, design, fabrication, erection, testing and inspection of site built, vertical, cylindrical, flat bottomed, above ground, welded, steel tanks for the storage of liquids at ambient temperatures and above, and the technical agreements that need to be reached (see annex A).

Keel en

EVS-EN 13160-5:2004

Hind 170,00

Identne EN 13160-5:2004

Leak detection systems - Part 5: Tank gauge leak detection systems

This European Standard specifies the requirements for leak detection systems – class IV for use only with liquids as defined in the scope of EN 13352.

Keel en

EVS-EN 13575:2004

Hind 130,00

Identne EN 13575:2004

Thermoplastic tanks made from blow or rotational moulded polyethylene - Tanks for the above ground storage of chemicals - Requirements and test methods

This European Standard specifies requirements for above ground single static thermoplastic tanks of volume 450 l to 10 000 l, which can be used for the storage of liquids other than water including chemicals classified as dangerous goods

Keel en

EVS-EN 13959:2004

Hind 170,00

Identne EN 13959:2004

Anti-pollution check valves - DN 6 to DN 250 inclusive Family E, type A, B, C and D

The purpose of this European Standard is to specify: - field of application of Anti-pollution Check Valves; - backflow prevention properties, dimensional and physio-chemical properties, and properties of general hydraulic, mechanical and acoustic design to which Anti-pollution Check Valves of nominal sizes DN 6 to DN 250 inclusive shall conform; - Family E, type A, controllable Anti-pollution Check Valve (with test port); - Family E, type B, non-controllable Anti-pollution Check Valve, including Cartridge Check Valve; - Family E, type C, controllable Anti-pollution Double Check Valve (with test ports); - Family E, type D, non-controllable Anti-pollution Double Check Valve, including Cartridge Double Check Valve;

Keel en

EVS-EN 14129:2004

Hind 126,00

Identne EN 14129:2004

Kaitseklapid LPG-paakidele

This European Standard specifies the design, manufacture, testing, and inspection, of commercial LPG spring loaded pressure relief vaves, which are (where necessery) installed to reduce the effects of unacceptable overpressure due to thermal expansion or in the following vessels:- Static LPG vessels. - LPG vessels in road tankers, PR EN12493 rail cars, tank containers or demountable tanks.

Keel en

EVS-EN 14408-1:2004

Hind 146,00

Identne EN 14408-1:2004

Plastics piping systems for the renovation of underground gas supply networks - Part 1: General

This document specifies the requirements and test methods for plastics piping systems used for renovation of underground gas supply networks. It is applicable to pipes and fittings as manufactured as well as to the installed lining system; it does not cover sprayed coatings, the existing pipeline or any annular filler.

Keel en

EVS-EN 14408-3:2004

Hind 146,00

Identne EN 14408-3:2004

Plastics piping systems for renovation of underground gas supply networks - Part 3: Lining with close-fit pipes

This Part 3 of prEN 14408, in conjunction with prEN 14408-1 specifies requirements and test methods for close-fit lining systems intended to be used for the renovation of gas supply networks. It covers components of polyethylene (PE) for both independent and interactive pressure pipe liners

Keel en

EVS-EN 14409-1:2004

Hind 139,00

Identne EN 14409-1:2004

Plastics piping systems for the renovation of underground water supply networks - Part 1: General

This standard specifies the requirements and test methods for plastics piping systems used for renovation of underground water supply networks which transport water intended for human consumption, including raw water intake pipelines. It is applicable to pipes and fittings as manufactured as well as to the installed lining system; it does not cover sprayed coatings, the existing pipeline or any annular filler

Keel en

EVS-EN 14409-3:2004

Hind 155,00

Identne EN 14409-3:2004

Plastics piping systems for renovation of underground water supply networks - Part 3: Lining with close fit-pipes

This Part 3 of prEN[155wi210], in conjunction with prEN [155wi210]-1 specifies requirements and test methods for close-fit lining systems intended to be used for the renovation of water supply networks of water intended for human consumption. It covers components made of polyethylene (PE) for both independent and interactive pipe linings

Keel en

EVS-EN 14564:2004

Hind 139,00

Identne EN 14564:2004

Tanks for transport of dangerous goods - Terminology

This European Standard gives the terminology of tank for the transport of dangerous goods. This standard is part of the whole technical code produced by CEN/TC 296 in application of the ADR/RID [2, 3]. Annex A gives some definitions taken from ADR/RID but no definitions of ADR/RID chapters 4.2 and 6.7.

Keel en

EVS-EN 14870-1:2004

Hind 170,00

Identne EN 14870-1:2004

ja identne ISO 15590-1:2001

Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 1: Induction bends

This part of EN 14870 specifies the technical delivery conditions for bends made by the induction bending process for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 10240:1999

Identne EN 10240:1997

Terastorude sise- ja/või väliskaitsekatted. Automatiseeritud tehastes kuumsukelgalvaanimise teel valmistatud katete tehnilised andmed

See Euroopa standard määrab kuumsukelgalvaanikatete jaoks kindlaks nõuded ja katsed, mida saab automatiseeritud tehastes terastorude kuumsukelgalvaanimise korral rakendada järgmistel juhtudel: a) gaas ja vesi, kaasa arvatud inimtarbevesi b) teised rakendused, nagu näiteks tellingutorud, õõnsad konstruktsiooniosad.

Keel en

Asendatud EVS-EN ISO 10240:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 12735-2:2001/prA1

Identne EN 12735-2:2001/prA1:2004

Tähtaeg 4.02.2005

Vask ja vasesulamid. Õmblusteta ümmargused vasktorud õhukonditsioneeri ja jahutuse jaoks. Osa 2: Torud seadmete jaoks

This European Standard specifies the requirements, sampling, test methods and conditions of delivery for seamless round copper tubes, smooth or inner grooved, used for heat exchangers and their internal connecting pipes in the manufacturing of refrigeration and air conditioning equipment.

Keel en

EN 13445-2:2002/prA2

Identne EN 13445-2:2002/prA2:2004

Tähtaeg 19.02.2005

Leekkuumutuseta surveanumad. Osa 2: Materjalid

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

Keel en

EN 13445-3:2002/prA11

Identne EN 13445-3:2002/prA11:2004

Tähtaeg 19.02.2005

Leekkuumutuseta surveanumad. Osa 3: Kavandamine

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

Keel en

EN 13445-3:2002/prA4

Identne EN 13445-3:2002+AC:2003+AC:2004

Tähtaeg 1.02.2005

Leekkuumutuseta surveanumad. Osa 3: Kavandamine

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

Keel en

EN 13445-4:2002/prA2

Identne EN 13445-4:2002/prA2:2004

Tähtaeg 19.02.2005

Leekkuumutuseta surveanumad. Osa 4: Valmistamine

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

Keel en

EN 13445-5:2002/prA4

Identne EN 13445-5:2002/prA1:2004

Tähtaeg 19.02.2005

Leekkuumutuseta surveanumad. Osa 5: Kontroll ja katsetamine

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

Keel en

EN 13445-1:2002/prA2

Identne EN 13445-1:2002/prA2:2004

Tähtaeg 19.02.2005

Leekkuumutuseta surveanumad. Osa 1: Üldine

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

Keel en

EN 13480-1:2002/prA1

Identne EN 13480-1:2002/prA1:2004

Tähtaeg 19.02.2005

Metallist tööstustorustik . Osa 1: Üldist

This European Standard specifies the requirements for industrial piping systems and supports, including safety systems, made of metallic materials (but initially restricted to steel) with a view to ensure safe operation. This European Standard is applicable to metallic piping above ground, ducted or buried, irrespective of pressure.

Keel en

EN 13769:2003/prA1

Identne EN 13769:2003/prA1:2004

Tähtaeg 12.02.2005

Transportable gas cylinders - Cylinder bundles - Design, manufacture, identification and testing

This European Standard specifies the requirements for the design, manufacture, identification and testing of a cylinder bundle. It is applicable to cylinder bundles containing compressed gas, liquefied gas and mixtures thereof. It is also applicable to cylinder bundles for acetylene

Keel en

prEN 1333 rev

Identne prEN 1333:2004

Tähtaeg 11.02.2005

Torustiku komponendid. Nimirõhu (PN) määratlus ja valik

This European standard gives the definition of PN when applied to components of a pipework system, as specified in those standards which use the PN designation system. This standard specifies the PN numbers which are used.

Keel en

Asendab EVS-EN 1333:1999

prEN 12516-1

Identne prEN 12516-1:2004

Tähtaeg 15.02.2005

Industrial valves - Shell design strength - Part 1: Tabulation method for steel valve shells

This document specifies the tabulation method for determining the wall thickness of valve bodies, bonnets and covers with essentially circular cross-section made in forged, cast or fabricated steel.

Keel en

prEN 13341

Identne prEN 13341:2004

Tähtaeg 8.02.2005

Thermoplastics static tanks for above ground storage of domestic heating oils, kerosene and diesel fuels - Blow moulded polyethylene, rotationally moulded polyethylene and polyamide 6 by anionic polymerization tanks - Requirements and test methods

This document specifies requirements for materials, physical properties and performance of single blow moulded and rotationally moulded polyethylene tanks or polyamide 6 (by anionic polymerisation) tanks, with or without reinforcements, for above ground storage of domestic heating oil, kerosene and diesel fuels. It is only applicable to static blow moulded and rotationally moulded polyethylene tanks and polyamide 6 (by anionic polymerisation) tanks that are subject to atmospheric pressure and have a capacity from 450 l up to 10 000 l.

Keel en

prEN 14596

Identne prEN 14596:2004

Tähtaeg 12.02.2005

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

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

Keel en

prEN 15069

Identne prEN 15069:2004

Tähtaeg 6.02.2005

Safety gas connection valves for metal hose assemblies used for the connection of domestic appliances using gaseous fuel

The objective of this European Standard is to achieve the safe operation of gas connection valves for use with metal hose assemblies by specifying the requirements of performance, materials and test methods. Metal hose assemblies are referred to in prEN 14800 and prEN 15070. These valves are suitable for connection to domestic appliances inside or outside a dwelling using gas at a pressure of up to and including 0,5 bar.

Keel en

prEN 15081

Identne prEN 15081:2004

Tähtaeg 5.02.2005

Industrial valves - Mounting kits for part-turn valve actuator attachment

This European standard provides basic requirements for mounting kits for part-turn valves and actuator attachment. It includes all components transmitting torques and forces from actuators to valves with maximum flange torque up to 16 000 Nm (up to F30 flange type). It applies to part-turn valves and actuators having attachment flanges and drive components as per EN ISO 5211.

Keel en

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

EVS-EN 14324:2004

Hind 199,00

Identne EN 14324:2004

Brazing - Guidance on the application of brazed joints

This European Standard gives guidance on the application of brazed joints. Brazing techniques offer a wide field for joining, cladding, building up and comparable applications. This standard gives an introduction to brazing and a basis for the understanding and use of brazing in different applications. Because of the wide range of applications of brazing this standard does not give detailed guidance that might be product specific. For such information reference should be made to the appropriate product standard or, for applications where this does not exist, the relevant criteria should be clearly established before any brazing is undertaken.

Keel en

EVS-EN ISO 15609-1:2004

Hind 83,00

Identne EN ISO 15609-1:2004

ja identne ISO 15609-1:2004

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Keevitusprotseduuri spetsifitseerimine. Osa 1: Kaarkeevitus

This standard specifies requirements for the content of welding procedure specifications for arc welding processes. This standard is part of a series of standards, details of this series are given in EN ISO 15607:2003, Annex A. The variables listed in this standard are those influencing the quality of the welded joint.

Keel en

Asendab EVS-EN 288-2:1998

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 288-2:1998

Identne EN 288-2:1992+A1:1997

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Osa 2: Keevitusprotseduuri spetsifitseerimine kaarkeevitusel

Käesolev standard spetsifitseerib nõuded kaarkeevitusprotsesside WPS-ide sisule. Standardi printsiipe võib lepingupoolte vahelisel kokkuleppel rakendada ka muudele sulakeevitusprotsessidele.

Keel et

Asendatud EVS-EN ISO 15609-1:2004

EVS-EN 10240:1999

Identne EN 10240:1997

Terastorude sise- ja/või väliskaitsekatted. Automatiseeritud tehastes kuumsukelgalvaanimise teel valmistatud katete tehnilised andmed

See Euroopa standard määrab kuumsukelgalvaanikatete jaoks kindlaks nõuded ja katsed, mida saab automatiseeritud tehastes terastorude kuumsukelgalvaanimise korral rakendada järgmistel juhtudel: a) gaas ja vesi, kaasa arvatud inimtarbevesi b) teised rakendused, nagu näiteks tellingutorud, õõnsad konstruktsiooniosad.

Keel en

Asendatud EVS-EN ISO 10240:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 13236:2001/prA1

Identne EN 13236:2001/prA1:2004

Tähtaeg 4.02.2005

Safety requirements for superabrasives

This Standard is applicable to superabrasives which are manufactured or repaired after the date of issue of the standard. It specifies requirements and/or measures for the removal or reduction of hazards resulting from the design and application of the grinding tools.

Keel en

EN 14610

Identne EN 14610:2004

Tähtaeg 15.02.2005

Welding and allied processes - Definitions of metal welding processes

This document defines metal welding processes, classified according to their physical characteristics and according to the relevant energy carrier.

Keel en

prEN 657

Identne prEN 657:2004

Tähtaeg 12.02.2005

Kuumpihustus. Terminoloogia, liigitus

This document defines processes and general terms for thermal spraying. It classifies thermal spraying processes according to type of spray material, to type of operation and to type of energy carrier.

Keel en

Asendab EVS-EN 657:1999

prEN 869 rev

Identne prEN 869:2004

Tähtaeg 30.01.2005

Masinaohutus. Metallivaluseadmete ohutusnõuded

This European standard specifies the safety requirements for high pressure metal diecasting units. It applies to high pressure diecasting machines and to integration of ancillary equipment such as metal feeding, inserting and removal, or spraying appliances. Melting, holding and dosing furnaces are not covered (see series EN 746). This standard does not apply to low pressure diecasting machines and/or gravity casting machines.

Keel en

Asendab EVS-EN 869:1999

prEN 1256 rev

Identne prEN 1256:2004

Tähtaeg 5.02.2005

Gas welding equipment - Specification for hose assemblies for equipment for welding, cutting and allied processes

This document specifies performance and test requirements of hose assemblies, if supplied in assembled condition for equipment for gas welding, cutting and allied processes using rubber hoses in compliance with EN 559. This document is not applicable to hose assemblies where the hoses are not in compliance with EN 559 (e.g. high pressure hoses).

Keel en

Asendab EVS-EN 1256:1999

prEN 14879-2

Identne prEN 14879-2:2004

Tähtaeg 31.01.2005

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

This document describes the requirements for and methods of testing of organic coatings which are applied to metallic process engineering equipment that will come in contact with chemical substances (liquids, solids and gases). The requirements specified here may be used for the purposes of quality control (e.g. as agreed between the contract partners or been given by national regulations1)).

Keel en

prEN 14879-3

Identne prEN 14879-3:2004

Tähtaeg 31.01.2005

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

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

Keel en

prEN 15068

Identne prEN 15068:2004

Tähtaeg 5.02.2005

Gas welding equipment - Laboratory measurement of noise emitted by blowpipes for welding, cutting, heating, brazing and soldering - Measurement meth

This document specifies a laboratory measurement method of noise emitted by blowpipes used for welding, cutting and allied processes.

Keel en

27 ELEKTRI- JA SOOJUSENERGEETIKA

UUED STANDARDID

EVS-EN 62282-2:2004

Hind 272,00

Identne EN 62282-2:2004

ja identne IEC 62282-2:2004

Fuel cell technologies Part 2: Fuel cell modules

Provides the minimum requirements for safety and performance of fuel cell modules. Applies to fuel cell modules with the following electrolyte chemistry: alkaline; proton exchange membrane (including direct methanol fuel cells); phosphoric acid; molten carbonate; solid oxide fuel cell modules.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 13136:2001/prA1

Identne EN 13136:2001/prA1:2004

Tähtaeg 19.02.2005

Külmutussüsteemid ja soojuspumbad. Rõhuvabastusseadmed ja nendega seotud torustik. Arvutamismeetodid

This European Standard describes the calculation of mass flow for sizing pressure relief devices for components of refrigerating systems. NOTE The term ``refrigerating system`` used in this standard includes heat pumps. It describes the calculation of discharge capacities for pressure relief valves and other pressure relief devices in refrigerating systems including the necessary data for sizing these when relieving to atmosphere or to components within the system at lower pressure.

Keel en

prEN 12101-9

Identne prEN 12101-9:2004

Tähtaeg 6.02.2005

Smoke and heat control systems - Part 9: Control panels

This part of EN 12101 specifies the product performance requirements, classifications and test methods for control panels designed for use in smoke and heat control systems in buildings.

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 50317:2003/A1:2004

Hind 57,00

Identne EN 50317:2002/A1:2004

Raudteealased rakendused. Vooluvõtusüsteemid. Pantograafi ja liinivahelise dünaamilise vastasmõju mõõtmiste esitatavad nõuded ja hindamine

The European standard specifies the functional requirements for output and accuracy of measurements of the dynamic interaction between pantograph and overhead contact line

Keel en

EVS-EN 60034-11:2004

Hind 109,00

Identne EN 60034-11:2004

ja identne IEC 60034-11:2004

Rotating electrical machines Part 11: Thermal protection

Specifies requirements relating to the use of thermal protectors and thermal detectors incorporated into the stator windings or placed in other suitable positions in induction machines in order to protect them against serious damage due to thermal overloads. Applies to machines manufactured in accordance with IEC 60034-12.

Keel en

EVS-EN 60099-4:2004

Hind 326,00

Identne EN 60099-4:2004

ja identne IEC 60099-4:2004

Liigpingepiirikud. Osa 4: Sädamiketa metalloksiid-liigpingepiirikud vahelduvvoolusüsteemidele

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

Keel et

Asendab EVS-EN 60099-4:2002; EVS-EN 60099-4:2002/A2:2003; EVS-EN 60099-4:2002/A1:2003

EVS-EN 60332-1-1:2004

Hind 92,00

Identne EN 60332-1-1:2004

ja identne IEC 60332-1-1:2004

Tests on electric and optical fibre cables under fire conditions Part 1-1: Test for vertical flame propagation for a single insulated wire or cable - Apparatus

Specifies the test apparatus for testing the resistance to vertical flame propagation for a single vertical electrical insulated conductor or cable, or optical fibre cable, under fire conditions. The procedure, together with an informative annex of recommended requirements for performance, is given in IEC 60332-1-2. Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 50265-1:2001

EVS-EN 60332-1-2:2004

Hind 101,00

Identne EN 60332-1-2:2004

ja identne IEC 60332-1-2:2004

Tests on electric and optical fibre cables under fire conditions Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame

Specifies the procedure for testing the resistance to vertical flame propagation for a single vertical electrical insulated conductor or cable, or optical fibre cable, under fire conditions. The apparatus is given in IEC 60332-1-1. NOTE 1 Testing to IEC 60332-1-2 may be performed simultaneously with that to IEC 60332-1-3 if required. Recommended requirements for performance are given in Annex A. IEC 60332-1-2 specifies the use of a 1 kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of small single insulated conductors or cables of less than 0,5 mm² total cross-section because the conductor melts before the test is completed, or for the testing of small optical fibre cables because the cable is broken before the test is completed. In these cases, the procedure given in IEC 60332-2-2 is recommended. NOTE 2 Since the use of insulated conductor or cable which retards flame propagation and complies with the recommended requirements of this standard is not sufficient by itself to prevent propagation of fire under all conditions of installation, it is recommended that wherever the risk of propagation is high, for example in long vertical runs of bunches of cables, special installation precautions should also be taken. It cannot be assumed that because the sample of cable complies with the performance requirements recommended in this standard, that a bunch of cables will behave in a similar manner. (See IEC 60332-3 series.) Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 50265-2-1:2001

EVS-EN 60332-2-2:2004

Hind 117,00

Identne EN 60332-2-2:2004

ja identne IEC 60332-2-2:2004

Tests on electric and optical fibre cables under fire conditions Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable - Procedure for diffusion flame

Specifies the procedure for testing the resistance to vertical flame propagation for a single small vertical electrical insulated conductor or cable, or optical cable, under fire conditions. The apparatus is given in IEC 60332-2-1. This standard gives the procedure for testing small optical fibre cables or a small insulated conductor or cable when the method specified in IEC 60332-1-2 is not suitable because some small optical fibre cables may break or small conductors may melt during the application of the flame. The recommended range of application is for the testing of small single insulated conductors or cables of less than 0,5 mm² cross-section. NOTE Since the use of insulated conductor or cable which retards flame propagation and complies with the recommended requirements of this standard is not sufficient by itself to prevent propagation of fire under all conditions of installation, it is recommended that wherever the risk of propagation is high, for example, in long vertical runs of bunches of cables, special installation precautions should also be taken. It cannot be assumed that because the sample of cable complies with the performance requirements recommended in this standard, that a bunch of cables will behave in a similar manner. (See IEC 60332-3 series.) Recommended requirements for performance are given in Annex A. Has the status of a group safety publication in accordance with IEC Guide 104.

Keel en

Asendab EVS-EN 50265-2-2:2001

EVS-EN 60371-2:2004

Hind 170,00

Identne EN 60371-2:2004

ja identne IEC 60371-2:2004

Specification for insulating materials based on mica - Part 2: Methods of test

Defines the methods of test which are applicable to built-up mica materials, products based on them and mica paper. Tests are carried out at ambient temperature (15°C to 35°C), unless a test temperature is specified either in the method or in the specification for individual materials.

Keel en

Asendab EVS-EN 60371-2:2002

EVS-EN 60399:2004

Hind 75,00

Identne EN 60399:2004

ja identne IEC 60399:2004

Standardlehed trummelkeermeks E14 ja E27 lambipesadele, varjupesa rõngaga

Gives limit dimensions of thread for metal or plastic and ceramic lampholders with shade holder rings made of metal or plastic. Dimensions for "Go" and "Not go" gauges for shade holder rings and for lampholders are also included.

Keel en

Asendab EVS-EN 60399:2001

EVS-EN 60400:2001/A2:2004

Hind 92,00

Identne EN 60400:2000/A2:2004

ja identne IEC 60400:1999/A2:2004

Lambipesad torukujulistele luminofoorlampidele ja süüturpesadele

States the technical and dimensional requirements for lampholders for tubular fluorescent lamps and for starterholders, and the methods of test to be used in determining the safety and the fit of the lamps in the lampholders and the starters in the starterholders.

Keel en

EVS-EN 60838-1:2004

Hind 179,00

Identne EN 60838-1:2004

ja identne IEC 60838-1:2004

Mitmesugused lambipesad. Osa 1: Üldnõuded ja katsed

Applies to lampholders of miscellaneous types intended for building-in (To be used with general purpose lamps, projection lamps, floodlighting lamps and street-lighting lamps with caps as listed in annex A) and the methods of test to be used in determining the safe use of lamps in lampholders. Requirements for lampholders for tubular fluorescent lamps, Edison screw lampholders and bayonet lampholders are covered by separate standards.

Keel en

Asendab EVS-EN 60838-1:2001

EVS-EN 60838-2-1:2001/A2:2004

Hind 57,00

Identne EN 60838-2-1:1996/A2:2004

ja identne IEC 60838-2-1:1994/A2:2004

Mitmesugused lambipesad. Osa 2: Erinõuded. Lõik 1: Lambipesad S14

Applies to lampholders S14 intended for building-in as well as for independent lampholders for use with linear incandescent lamps for general lighting service (GLS). Independent lampholders are also tested as luminaires.

Keel en

EVS-EN 60927:2002/A2:2004

Hind 66,00

Identne EN 60927:1996/A2:2004

ja identne IEC 60927:1996/A2:2004

Auxiliaries for lamps - Starting devices (other than glow starters) - Performance requirements

Specifies performance requirements for starting devices (starters and ignitors) for tubular fluorescent and other discharge lamps for use on a.c. supplies up to 1000 V at 50 Hz or 60 Hz which produce starting pulses not greater than 5 kV. Should be read in conjunction with IEC 926.

Keel en

EVS-EN 61184:2001/A2:2004

Hind 75,00

Identne EN 61184:1997/A2:2004

ja identne IEC 61184:1997/A2:2004

Bajonettlambipesad

This standard applies to bayonet lampholders B15d and B22d for connection of lamps and semi-luminaires to a supply voltage of 250 V.

Keel en

EVS-EN 61241-18:2004

Hind 179,00

Identne EN 61241-18:2004

ja identne IEC 61241-18:2004

Electrical apparatus for use in the presence of combustible dust Part 18: Protection by encapsulation "mD"

Applicable to electrical apparatus protected by encapsulation type of protection "mD" and surface temperature limitation for use in areas where combustible dust may be present in quantities which could lead to a fire or explosion hazard. Specifies requirements for design, construction and testing of electrical apparatus, parts of electrical apparatus and Ex components where the rated voltage does not exceed 10 kV. The application of electrical apparatus in atmospheres which may contain explosive gas as well as combustible dust, whether simultaneously or separately, requires additional protective measures.

Keel en

EVS-EN 61472:2004

Hind 190,00

Identne EN 61472:2004

ja identne IEC 61472:2004

Live working Minimum approach distances for a.c. Systems in the voltage range 72,5 kV to 800 kV A method of calculation

Describes a method for calculating the minimum approach distances for live working, at maximum voltages between 72,5 kV and 800 kV. This standard addresses system overvoltages, and the working air distances between parts and/or workers at different potentials. The required withstand voltage and minimum approach distances calculated by the method described in this standard are evaluated taking into consideration the following: - workers are trained for, and skilled in, working in the live working zone; - the anticipated overvoltages do not exceed the value selected for the determination of the required minimum approach distance; - transient overvoltages are the determining overvoltages; - tool insulation has no continuous film of moisture present on the surface; - no lightning is seen or heard within 10 km of the work site; - allowance is made for the effect of conducting components of tools; - the effect of altitude on the electric strength is taken into consideration. For conditions other than the above, the evaluation of the minimum approach distances may require specific data, derived by other calculation or obtained from additional laboratory investigations on the actual situation.

Keel en

EVS-HD 60364-7-717:2004

Hind 130,00

Identne HD 60364-7-717:2004

ja identne IEC 60364-7-717:2001

Ehitiste elektripaigaldised. Osa 7-717: Nõuded eripaigaldistele ja paikadele. Liikuvad ja veetavad üksused

HD 384 käesoleva osa erinõuded kehtivad liikuvate ja veetavate üksuste kohta. Käesolevas standardis tähistatakse oskussõnaga "üksus" sõidukit või liikuvat või veetavat koostist, mis sisaldab kas kogu elektripaigaldist või selle osa.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50265-2-2:2001

Identne EN 50265-2-2:1998

Ühtsed katsemeetodid tule tingimustes olevatele kaablitele . Ühe isolatsiooniga juhi või kaabli vertikaalse leegilevimise takistuse katsed . Osa 2: Protseduurid. Lõik 2: Difusioonleek

EN 50265 specifies a method of test for restistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Section 2 of Part 2 specifies the procedure for testing optical fibre cables or a small insulated conductor or cables under conditions when the method specified in Part 2 - Section 1 is not suitable because some small conductors may melt during the application of the flame. The recommended range of application is for the testing of single insulated conductors or cables of less than 0,5 m.m2 cross section.

Keel en

Asendatud EVS-EN 60332-2-2:2004

EVS-EN 50265-1:2001

Identne EN 50265-1:1998

Ühtsed katsemeetodid tule tingimustes olevatele kaablitele . Ühe isolatsiooniga juhi või kaabli leegi vertikaalse levimise takistuse katsed . Osa 1: Seadis

EN 50265 specifies a method of test for resistance to vertical flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. This Part 1 details the apparatus. The procedures, together with informative Annexes of recommended requirements for comformity are given in Part 2.

Keel en

Asendatud EVS-EN 60332-2-1:2004; EVS-EN 60332-1-1:2004

EVS-EN 50265-2-1:2001

Identne EN 50265-2-1:1998

Ühtsed katsemeetodid tule tingimustes olevatele kaablitele . Ühe isolatsiooniga juhi või kaabli leegi vertikaalse levimise takistuse katsed . Osa 2: Protseduurid. Lõik 1: 1 kW eelsegunenud leek

EN 50265 specifies a method of test for resistance to flame propagation for a single electrical insulated conductor or cable, or optical cable, under fire conditions. Part 1 specifies the test apparatus and Part 2 specifies various procedures. This section 1 of Part 2 specifies the use of a 1kW pre-mixed flame and is for general use, except that the procedure specified may not be suitable for the testing of single insulated conductors or cables of less than 0,5 mm2 cross-section because the conductor melts before the test is completed.

Keel en

Asendatud EVS-EN 60332-1-2:2004

EVS-EN 60099-4:2002

Identne EN 60099-4:1993

ja identne IEC 60099-4:1991

Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems

This International Standard applies to non-linear metal-oxide resistor type surge arresters without spark gaps designed to limit voltage surges on a.c. power circuits. This standard basically applies to all metal-oxide surge arresters; however, polymeric housed, GIS, liquid immersed and other special designs may require special consideration in design, test and application.

Keel en

Asendatud EVS-EN 60099-4:2004

EVS-EN 60099-4:2002/A1:2003

Identne EN 60099-4:1993/A1:1998

ja identne IEC 94-7:1986/A1:1996

Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems

This International Standard applies to non-linear metal-oxide resistor type surge arresters without spark gaps designed to limit voltage surges on a.c. power circuits.This standard basically applies to all metal-oxide surge arresters; however, polymeric housed, GIS, liquid immersed and other special designs may require special consideration in design, test and application.

Keel en

Asendatud EVS-EN 60099-4:2004

EVS-EN 60099-4:2002/A2:2003

Identne EN 60099-4:1993/A2:2002

ja identne IEC 60099-4:1991/A2:2001

Surge arresters - Part 4: Metal-oxide surge arresters without gaps for a.c. systems

This International Standard applies to non-linear metal-oxide resistor type surge arresters without spark gaps designed to limit voltage surges on a.c. power circuits. This standard basically applies to all metal-oxide surge arresters; however, polymeric housed, GIS, liquid immersed and other special designs may require special consideration in design, test and application.

Keel en

Asendatud EVS-EN 60099-4:2004

EVS-EN 60371-2:2002

Identne EN 60371-2:1997

ja identne IEC 60371-2:1987+A1:1994

Specification for insulating materials based on mica - Part 2: Methods of test

Defines the methods of test which are applicable to built-up mica materials, products based on them and mica paper. Tests are carried out at ambient temperature (15°C to 35°C), unless a test temperature is specified either in the method or in the specification for individual materials.

Keel en

Asendatud EVS-EN 60371-2:2004

EVS-EN 60399:2001

Identne EN 60399:1993+A1:1997+A2:1999

ja identne IEC 399:1972+A1:1997+A2:1999

Standardlehed trummelkeermeks E14 ja E27 lambipesadele, varjupesa rõngaga

Gives limit dimensions of thread for metal or plastic and ceramic lampholders with shade holder rings made of metal or plastic. Dimensions for "Go" and "Not go" gauges for shade holder rings and for lampholders are also included.

Keel en

Asendatud EVS-EN 60399:2004

EVS-EN 60838-1:2001/A2:2003

Identne EN 60838-1:1998/A2:2002

ja identne IEC 60838-1:1997/A2:2002

Mitmesugused lambipesad. Osa 1: Üldnõuded ja katsed

Applies to lampholders of miscellaneous types intended for building-in (e.g. used with general purpose lamps, projection lamps, floodlighting lamps and street-lighting lamps with caps and the methods of test to be used in determining the safe use of lamps in lampholders). Requirements for lampholders for tubular fluorescent lamps, Edison screw lampholders and bayonet lampholders are covered by separate standards.

Keel en

Asendatud EVS-EN 60838-1:2004

EVS-EN 60838-1:2001

Identne EN 60838-1:1998 + A1:1999

ja identne IEC 60838-1:1997 + A1:1999

Mitmesugused lambipesad. Osa 1: Üldnõuded ja katsed

Applies to lampholders of miscellaneous types intended for building-in (To be used with general purpose lamps, projection lamps, floodlighting lamps and street-lighting lamps with caps as listed in annex A) and the methods of test to be used in determining the safe use of lamps in lampholders. Requirements for lampholders for tubular fluorescent lamps, Edison screw lampholders and bayonet lampholders are covered by separate standards.

Keel en

Asendatud EVS-EN 60838-1:2004

KAVANDITE ARVAMUSKÜSITLUS

prEN 10342

Identne prEN 10342:2004

Tähtaeg 11.02.2005

Magnetic materials - Classification of surface insulations of electrical steel sheet, strip and laminations

This document establishes a classification of surface insulations for electrical steel sheet, strip and laminations according to their general composition, relative insulating ability and function.

Keel en

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60384-22:2004

Hind 139,00

Identne EN 60384-22:2004

ja identne IEC 60384-22:2004

Fixed capacitors for use in electronic equipment Part 22: Sectional specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2

applies to fixed unencapsulated surface mount multilayer capacitors of ceramic dielectric, Class 2, for use in electronic equipment. These capacitors have metallized connecting pads or soldering strips and are intended to be mounted on printed boards, or directly onto substrates for hybrid circuits.

Keel en

Asendab EVS-EN 132100:2002

EVS-EN 60384-14-2:2004

Hind 139,00

Identne EN 60384-14-2:2004

ja identne IEC 60384-14-2:2004

Fixed capacitors for use in electronic equipment Part 14-2: Blank detail specification Fixed capacitors for electromagnetic interference uppression and connection to the supply

forms the basis for a uniform procedure for a common International Safety Mark. It implements the approval schedule for safety tests in IEC 60384 14, requires a declaration of design for parameters relevant to safety and prescribes conformance tests to be conducted on every lot prior to its release and requalification tests depending on changes to the declared design.

Keel en

Asendab EVS-EN 132421:2002

EVS-EN 60384-14-3:2004

Hind 83,00

Identne EN 60384-14-3:2004

ja identne IEC 60384-14-3:2004

Fixed capacitors for use in electronic equipment Part 14-3: Blank detail specification – Fixed capacitors for electromagnetic interference suppression and connection to the supply mains – Assessment level DZ

forms the basis for a uniform procedure for a common International Safety Mark. It implements the approval schedule for safety tests in IEC 60384 14, requires a declaration of design for parameters relevant to safety and prescribes conformance tests to be conducted on every lot prior to its release and requalification tests depending on changes to the declared design.

Keel en

Asendab EVS-EN 132421:2002

EVS-EN 60384-21-1:2004

Hind 83,00

Identne EN 60384-21-1:2004

ja identne (IEC 60384-21-1:2004

Fixed capacitors for use in electronic equipment Part 21-1: Blank detail specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 1 Assessment level EZ

is a supplementary document to the sectional specification and contains requirements for style, layout and minimum content of detail specifications. Detail specifications not complying with these requirements may not be considered as being in accordance with IEC specifications nor shall they so be described.

Keel en

Asendab EVS-EN 132101:2002

EVS-EN 60384-22-1:2004

Hind 92,00

Identne EN 60384-22-1:2004

ja identne IEC 60384-22-1:2004+AC:2004

Fixed capacitors for use in electronic equipment - Part 22-1: Blank detail specification: Fixed surface mount multilayer capacitors of ceramic dielectric, Class 2 - Assessment level EZ

is a supplementary document to the sectional specification and contains requirements for style, layout and minimum content of detail specifications. Detail specifications not complying with these requirements may not be considered as being in accordance with IEC specifications nor shall they so be described

Keel en

Asendab EVS-EN 132101:2002

EVS-EN 60825-2:2004

Hind 155,00

Identne EN 60825-2:2004

ja identne IEC 60825-2:2004

Lasertoodete ohutus. Osa 2: Optilisel fiibril põhinevate sidesüsteemide ohutus

Provides requirements and specific guidance for the safe use of optical fibre and/or control communication systems where optical power may be accessible at great distance from the optical source. Does not apply to optical fibre systems primarily designed to transmit optical power for applications such as material processing or medical treatment.

Keel en

Asendab EVS-EN 60825-2:2001

EVS-EN 61837-4:2004

Hind 83,00

Identne EN 61837-4:2004

ja identne IEC 61837-4:2004

Surface mounted piezoelectric devices for frequency control and selection Standard outlines and terminal lead connections Part 4: Hybrid enclosure outlines

Specifies the outline drawings for surface mounted piezoelectric devices with hybrid enclosure outlines.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60825-2:2002

Identne EN 60825-2:2000

ja identne IEC 60825-2:2000

Lasertoodete ohutus. Osa 2: Optilisel fiibril põhinevate sidesüsteemide ohutus

Provides requirements and specific guidance for the safe use of optical fibre and/or control communication systems where optical power may be accessible at great distance from the optical source. Does not apply to optical fibre systems primarily designed to transmit optical power for applications such as material processing or medical treatment.

Keel en

Asendab EVS-EN 60825-2:2001

Asendatud EVS-EN 60825-2:2004

EVS-EN 132100:2002

Identne EN 132100:1996

Sectional Specification: Fixed multilayer ceramic surface mounting capacitors. Assessment levels EZ and DZ

This specification applies to fixed unencapsulated multilayer surface mounting capacitors of ceramic dielectric Class 1 and Class2 with rated voltage normally not exceeding 200 V. These capacitors generally have terminations consisting of metallized connecting pads or solderable strips and are intended to be mounted directly onto substrates for hybrid circuits or onto printed boards.

Keel en

Asendatud EVS-EN 60384-22:2004

EVS-EN 132101:2002

Identne EN 132101:1996

Blandk Detail Specification: Fixed multilayer ceramic surface mounting capacitors - Assessment level EZ

This specification applies to fixed unencapsulated multilayer surface mounting capacitors of ceramic dielectric Class 1 and Class 2 with rated voltage normally not exceeding 200 V. These capacitors generally have terminations consisting of metallized connecting pads or solderable strips and are intended to be mounted directly onto substrates for hybrid circuits or onto printed boards. Detailspecification.

Keel en

Asendatud EVS-EN 60384-22-1:2004; EVS-EN 60384-21-1:2004

EVS-EN 132421:2002

Identne EN 132421:1997

Blank detail specification: Fixed capacitors for electromagnetic interference suppression - Capacitors for which safety tests are required (Safety tests only)

This blank detail specification forms the basis for a uniform procedure for a common European Safety Mark. It implements the approval schedule for safety test in EN 132400, requires a declaration of design for parameters relevant to safety and prescribes conformance tests to be conducted on every lot prior to its release and requalification tests depending on changes of the declared design.

Keel en

Asendatud EVS-EN 60384-14-2:2004; EVS-EN 60384-14-3:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 11252

Identne EN ISO 11252:2004

ja identne ISO 11252:2004

Tähtaeg 21.02.2005

Lasers and laser-related equipment - Laser device - Minimum requirements for documentation

This International Standard specifies the minimum documentation and information for marking and labelling, to be provided with laser devices (including laser diodes). The documentation is presented on two levels: as a technical data sheet (Clause 5) and as an instruction manual (Clause 6). This International Standard does not apply to laser products which incorporate laser devices. It also does not apply to laser devices manufactured before the date of publication of this document.

Keel en

Asendab EVS-EN 31252:1999

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 50117-2-2:2004

Hind 92,00

Identne EN 50117-2-2:2004

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

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

Keel en

EVS-EN 50117-2-3:2004

Hind 92,00

Identne EN 50117-2-3:2004

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

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

Keel en

EVS-EN 50117-2-4:2004

Hind 92,00

Identne EN 50117-2-4:2004

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

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

Keel en

EVS-EN 50117-2-5:2004

Hind 92,00

Identne EN 50117-2-5:2004

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

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

Keel en

EVS-EN 60825-2:2004

Hind 155,00

Identne EN 60825-2:2004

ja identne IEC 60825-2:2004

Lasertoodete ohutus. Osa 2: Optilisel fiibril põhinevate sidesüsteemide ohutus

Provides requirements and specific guidance for the safe use of optical fibre and/or control communication systems where optical power may be accessible at great distance from the optical source. Does not apply to optical fibre systems primarily designed to transmit optical power for applications such as material processing or medical treatment.

Keel en

Asendab EVS-EN 60825-2:2001

EVS-EN 61966-9:2004

Hind 126,00

Identne EN 61966-9:2004

ja identne IEC 61966-9:2004

Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras

Applies to the assessment of colour reproduction of digital cameras used in open computer systems and similar applications. Deals with digital cameras designed to capture colour still images and moving images for use in multimedia applications.

Keel en

Asendab EVS-EN 61966-9:2002

EVS-EN 62150-2:2004

Hind 146,00

Identne EN 62150-2:2004

ja identne IEC 62150-2:2004

Fibre optic active components and devices Test and measurement procedures Part 2: ATM-PON transceivers

Specifies testing and measuring procedures for fibre optic transceivers for asynchronous-transfer-mode passive optical network (ATM-PON) systems recommended by ITU-T G.983.1. These testing procedures correspond to methods of examining whether the transceivers satisfy the performance specifications defined in IEC 62149-5.

Keel en

EVS-EN 300 175-2 V1.4.2:2004

Hind 199,00

Identne EN 300 175-2 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical Layer (PHL)

Keel en

EVS-EN 300 175-4 V1.4.2:2004

Hind 306,00

Identne EN 300 175-4 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 4: Data Link Control (DLC) Layer

Keel en

EVS-EN 300 175-5 V1.4.2:2004

Hind 381,00

Identne EN 300 175-5 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 5: Network (NWK) Layer

Keel en

EVS-EN 300 175-6 V1.4.2:2004

Hind 190,00

Identne EN 300 175-6 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 6: Identities and Addressing

Keel en

EVS-EN 300 175-7 V1.4.2:2004

Hind 283,00

Identne EN 300 175-7 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 7: Security Features

Keel en

EVS-EN 300 175-8 V1.4.2:2004

Hind 179,00

Identne EN 300 175-8 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 8: Speech Coding and Transmission

Keel en

EVS-EN 300 176-1 V1.3.2:2004

Hind 283,00

Identne EN 300 176-1 V1.3.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Approval test specification; Part 1: Radio

Keel en

EVS-EN 300 176-2 V1.3.2:2004

Hind 212,00

Identne EN 300 176-2 V1.3.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Approval test specification; Part 2: Speech

Keel en

EVS-EN 300 207-3 V1.3.2:2004

Hind 179,00

Identne EN 300 207-3 V1.3.2:1999

Integrated Services Digital Network (ISDN); Diversion supplementary services; Digital Subscriber Signalling System No. one (DSS1) protocol; Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the user

Keel en

EVS-EN 300 219-1 V1.2.1:2004

Hind 247,00

Identne EN 300 219-1 V1.2.1:2001

ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver; Part 1: Technical characteristics and methods of measurement

Keel en

EVS-EN 300 324-1 V1.2.3:2004

Hind 407,00

Identne EN 300 324-1 V1.2.3:1999

V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 1: V5.1 interface specification

Keel en

EVS-EN 300 324-2 V1.2.3:2004

Hind 170,00

Identne EN 300 324-2 V1.2.3:1999

V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Keel en

EVS-EN 300 324-3 V3.1.1:2004

Hind 212,00

Identne EN 300 324-3 V3.1.1:2001

V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (AN side)

Keel en

EVS-EN 300 324-4 V3.1.1:2004

Hind 155,00

Identne EN 300 324-4 V3.1.1:2001

V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network layer (AN side)

Keel en

EVS-EN 300 324-5 V3.1.1:2004
Hind 212,00
Identne EN 300 324-5 V3.1.1:2001
V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (LE side)
Keel en

EVS-EN 300 324-6 V3.1.1:2004
Hind 139,00
Identne EN 300 324-6 V3.1.1:2001
V interfaces at the digital Local Exchange (LE); V5.1 interface for the support of Access Network (AN); Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network layer (LE side)
Keel en

EVS-EN 300 330 V1.2.2:2004
Hind 212,00
Identne EN 300 330 V1.2.2:1999
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Technical characteristics and test methods for radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz
Keel en

EVS-EN 300 338 V1.2.1:2004
Hind 229,00
Identne EN 300 338 V1.2.1:1999
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service
Keel en

EVS-EN 300 347-3 V3.1.1:2004
Hind 229,00
Identne EN 300 347-3 V3.1.1:2001
V interfaces at the digital Local Exchange (LE); V5.2 interface for the support of Access Network (AN); Part 3: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (AN side)
Keel en

EVS-EN 300 347-4 V3.1.1:2004
Hind 163,00
Identne EN 300 347-4 V3.1.1:2001
V interfaces at the digital Local Exchange (LE); V5.2 interface for the support of Access Network (AN); Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network layer (AN side)
Keel en

EVS-EN 300 347-5 V3.1.1:2004
Hind 229,00
Identne EN 300 347-5 V3.1.1:2001
V interfaces at the digital Local Exchange (LE); V5.2 interface for the support of Access Network (AN); Part 5: Test Suite Structure and Test Purposes (TSS&TP) specification for the network layer (LE side)
Keel en

EVS-EN 300 347-6 V3.1.1:2004
Hind 155,00
Identne EN 300 347-6 V3.1.1:2001
V interfaces at the digital Local Exchange (LE); V5.2 interface for the support of Access Network (AN); Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network layer (LE side)
Keel en

EVS-EN 300 417-1-1 V1.1.3:2004
Hind 295,00
Identne EN 300 417-1-1 V1.1.3 :1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 1-1: Generic processes and performance
Keel en

EVS-EN 300 417-1-2 V1.1.3:2004
Hind 109,00
Identne EN 300 417-1-2 V1.1.3:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 1-2: General information about Implementation Conformance Statement (ICS) proforma
Keel en

EVS-EN 300 417-2-1 V1.1.3:2004
Hind 272,00
Identne EN 300 417-2-1 V1.1.3:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 2-1: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions
Keel en

EVS-EN 300 417-2-2 V1.1.4:2004
Hind 295,00
Identne EN 300 417-2-2 V1.1.4:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 2-2: Synchronous Digital Hierarchy (SDH) and Plesiochronous Digital Hierarchy (PDH) physical section layer functions; Implementation Conformance Statement (ICS) proforma specification
Keel en

EVS-EN 300 417-3-1 V1.1.3:2004
Hind 326,00
Identne EN 300 417-3-1 V1.1.3:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 3-1: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions
Keel en

EVS-EN 300 417-3-2 V1.1.4:2004
Hind 360,00
Identne EN 300 417-3-2 V1.1.4:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 3-2: Synchronous Transport Module-N (STM-N) regenerator and multiplex section layer functions; Implementation Conformance Statement (ICS) proforma specification
Keel en

EVS-EN 300 417-4-1 V1.1.3:2004
Hind 433,00
Identne EN 300 417-4-1 V1.1.3:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 4-1: Synchronous Digital Hierarchy (SDH) path layer functions
Keel en

EVS-EN 300 417-4-2 V1.1.1:2004
Hind 433,00
Identne EN 300 417-4-2 V1.1.1:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 4-2: Synchronous Digital Hierarchy (SDH) path layer functions; Implementation Conformance Statement (ICS) proforma specification
Keel en

EVS-EN 300 417-5-1 V1.1.3 :2004
Hind 348,00
Identne EN 300 417-5-1 V1.1.3:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 5-1: Plesiochronous Digital Hierarchy (PDH) path layer functions
Keel en

EVS-EN 300 417-6-1 V1.1.3:2004
Hind 283,00
Identne EN 300 417-6-1 V1.1.3:1999
Transmission and Multiplexing (TM); Generic requirements of transport functionality of equipment; Part 6-1: Synchronization layer functions
Keel en

EVS-EN 300 443-1 V2.0.1:2004
Hind 109,00
Identne EN 300 443-1 V2.0.1:2001
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; B-ISDN user-network interface layer 3 specification for basic call/bearer control; Part 1: Protocol specification [ITU-T Recommendation Q.2931 (1995), modified]
Keel en

EVS-EN 300 444 V1.3.3:2004
Hind 295,00
Identne EN 300 444 V1.3.3:1999
Digital Enhanced Cordless Telecommunications (DECT); Generic Access Profile (GAP)
Keel en

EVS-EN 300 477 V1.2.2:2004
Hind 272,00
Identne EN 300 477 V1.2.2:1999
Universal Personal Telecommunication (UPT); UPT phase 2; Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Card Accepting Devices (CAD); UPT card accepting Dual Tone Multiple Frequency (DTMF) device
Keel en

EVS-EN 300 607-1 V5.7.1:2004
Hind 1164,00
Identne EN 300 607-1 V5.7.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 5.7.1)
Keel en

EVS-EN 300 646-1 V4.2.2:2004
Hind 155,00
Identne EN 300 646-1 V4.2.2:1999
Integrated Services Digital Network (ISDN); Signalling System No.7 (SS7); Digital cellular telecommunications system (Phase 2); Application of ISDN User Part (ISUP) version 2 for the ISDN-Public Land Mobile Network (PLMN) signalling interface; Part 1: Protocol specification (GSM 09.12 version 4.2.2)
Keel en

EVS-EN 300 723 V6.0.1:2004
Hind 92,00
Identne EN 300 723 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Enhanced Full Rate (EFR) speech processing functions; General description (GSM 06.51 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 724 V6.0.1:2004
Hind 101,00
Identne EN 300 724 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.53 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 728 V6.0.1:2004
Hind 92,00
Identne EN 300 728 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.62 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 729 V6.0.1:2004
Hind 101,00
Identne EN 300 729 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.81 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 730 V6.0.1:2004
Hind 126,00
Identne EN 300 730 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.82 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 744 V1.2.1:2004
Hind 199,00
Identne EN 300 744 V1.2.1:1999
Digital Video Broadcasting (DVB); Framing structure, channel coding and modulation for digital terrestrial television
Keel en

EVS-EN 300 823 V1.2.2:2004
Hind 155,00
Identne EN 300 823 V1.2.2:1999
Universal Personal Telecommunication (UPT); UPT phase 2; Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Public Switched Telephone Network (PSTN), Integrated Services Digital Network (ISDN) and Global System for Mobile communications (GSM) terminals (one pass and multiple pass authentication)
Keel en

EVS-EN 300 903 V6.1.1:2004
Hind 212,00
Identne EN 300 903 V6.1.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50 version 6.1.1 Release 1997)
Keel en

EVS-EN 300 919 V6.0.1:2004
Hind 83,00
Identne EN 300 919 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Types of Mobile Stations (MS) (GSM 02.06 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 920 V6.0.1:2004
Hind 92,00
Identne EN 300 920 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Security aspects (GSM 02.09 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 923 V6.0.1:2004
Hind 92,00
Identne EN 300 923 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Description of Charge Advice Information (CAI) (GSM 02.24 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 935 V6.0.1:2004
Hind 126,00
Identne EN 300 935 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Advice of Charge (AoC) supplementary services - Stage 2 (GSM 03.86 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 940 V6.2.1:2004
Hind 523,00
Identne EN 300 940 V6.2.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Mobile radio interface; Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)
Keel en

EVS-EN 300 944 V6.0.1:2004
Hind 109,00
Identne EN 300 944 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Performance requirements on the mobile radio interface (GSM 04.13 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 960 V6.0.1:2004
Hind 92,00
Identne EN 300 960 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Processing functions (GSM 06.01 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 961 V6.0.1:2004
Hind 229,00
Identne EN 300 961 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Transcoding (GSM 06.10 version 6.0.1 Release 1997)

EVS-EN 300 962 V6.0.1:2004
Hind 83,00
Identne EN 300 962 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 963 V6.0.1:2004
Hind 83,00
Identne EN 300 963 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 964 V6.0.1:2004
Hind 101,00
Identne EN 300 964 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 965 V6.0.1:2004
Hind 179,00
Identne EN 300 965 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Full rate speech; Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 966 V6.0.1:2004
Hind 101,00
Identne EN 300 966 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Half rate speech processing functions (GSM 06.02 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 967 V6.0.1:2004
Hind 117,00
Identne EN 300 967 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; ANSI-C code for the GSM half rate speech codec GSM 06.06 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 968 V6.0.1:2004
Hind 117,00
Identne EN 300 968 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Test sequences for the GSM half rate speech codec (GSM 06.07 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 969 V6.0.1:2004
Hind 199,00
Identne EN 300 969 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Half rate speech transcoding (GSM 06.20 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 970 V6.0.1:2004
Hind 92,00
Identne EN 300 970 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels (GSM 06.21 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 971 V6.0.1:2004
Hind 101,00
Identne EN 300 971 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Comfort noise aspects for the half rate speech traffic channels (GSM 06.22 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 972 V6.0.1:2004
Hind 109,00
Identne EN 300 972 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Discontinuous Transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 6.0.1 Release 1997)
Keel en

EVS-EN 300 973 V6.0.1:2004
Hind 130,00
Identne EN 300 973 V6.0.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); Half rate speech; Voice Activity Detector (VAD) for half rate speech traffic channels (GSM 06.42 version 6.0.1 Release 1997)
Keel en

EVS-EN 301 003-1 V1.1.3:2004
Hind 75,00
Identne EN 301 003-1 V1.1.3:1999
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; Peak cell rate modification by the connection owner; Part 1: Protocol specification [ITU-T Recommendation Q.2963.1 (1996), modified]
Keel en

EVS-EN 301 003-2 V1.1.3:2004
Hind 126,00
Identne EN 301 003-2 V1.1.3:1999
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; Peak cell rate modification by the connection owner; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification
Keel en

EVS-EN 301 040 V2.0.0:2004
Hind 212,00
Identne EN 301 040 V2.0.0:1999
Terrestrial Trunked Radio (TETRA); Security; Lawful Interception (LI) interface
Keel en

EVS-EN 301 067-1 V1.1.3:2004
Hind 66,00
Identne EN 301 067-1 V1.1.3:1999
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; Negotiation during call/connection establishment phase; Part 1: Protocol specification [ITU-T Recommendation Q.2962 (1996), modified]
Keel en

EVS-EN 301 067-2 V1.1.3:2004
Hind 126,00
Identne EN 301 067-2 V1.1.3:1999
Broadband Integrated Services Digital Network (B-ISDN); Digital Subscriber Signalling System No. two (DSS2) protocol; Connection characteristics; Negotiation during call/connection establishment phase; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification
Keel en

EVS-EN 301 087 V5.4.1:2004
Hind 272,00
Identne EN 301 087 V5.4.1:1999
Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM); Base Station System (BSS) equipment specification; Radio aspects (GSM 11.21 version 5.4.1)
Keel en

EVS-EN 301 126-3-2 V1.1.1:2004
Hind 163,00
Identne EN 301 126-3-2 V1.1.1:2001
Fixed Radio Systems; Conformance testing; Part 3-2: Point-to-Multipoint antennas - Definitions, general requirements and test procedures
Keel en

EVS-EN 301 129 V1.1.2:2004
Hind 190,00
Identne EN 301 129 V1.1.2:1999
Transmission and Multiplexing (TM); Digital Radio Relay Systems (DRRS); Synchronous Digital Hierarchy (SDH); System performance monitoring parameters of SDH DRRS
Keel en

EVS-EN 301 163-1-1 V1.1.1:2004
Hind 229,00
Identne EN 301 163-1-1 V1.1.1:1999
Transmission and Multiplexing (TM); Generic requirements of Asynchronous Transfer Mode (ATM) transport functionality within equipment; Part 1-1: Functional characteristics and equipment performance
Keel en

EVS-EN 301 165 V1.1.1:2004
Hind 170,00
Identne EN 301 165 V1.1.1:1999
Transmission and Multiplexing (TM); Synchronous Digital Hierarchy (SDH); SDH leased lines; Network and terminal interface presentation
Keel en

EVS-EN 301 178 V1.1.1:2004
Hind 199,00
Identne EN 301 178 V1.1.1:1999
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Technical characteristics and methods of measurement for portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only)
Keel en

EVS-EN 301 192 V1.2.1:2004
Hind 170,00
Identne EN 301 192 V1.2.1:1999
Digital Video Broadcasting (DVB); DVB specification for data broadcasting
Keel en

EVS-EN 301 199 V1.2.1:2004
Hind 295,00
Identne EN 301 199 V1.2.1:1999
Digital Video Broadcasting (DVB); Interaction channel for Local Multi-point Distribution Systems (LMDS)
Keel en

EVS-EN 301 222 V1.1.1:2004
Hind 163,00
Identne EN 301 222 V1.1.1:1999
Digital Video Broadcasting (DVB); Co-ordination channels associated with Digital Satellite News Gathering (DSNG)
Keel en

EVS-EN 301 268 V1.1.1:2004
Hind 75,00
Identne EN 301 268 V1.1.1:1999
Telecommunications Management Network (TMN); Linear multiplex section protection configuration information model for the Network Element (NE) view
Keel en

EVS-EN 301 344 V6.3.2:2004
Hind 283,00
Identne EN 301 344 V6.3.2:1999
Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Service description; Stage 2 (GSM 03.60 version 6.3.2 Release 1997)
Keel en

EVS-EN 301 349 V6.3.1:2004
Hind 338,00
Identne EN 301 349 V6.3.1:1999
Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control / Medium Access Control (RLC/MAC) protocol (GSM 04.60 version 6.3.1 Release 1997)
Keel en

EVS-EN 301 357 V1.1.1:2004
Hind 170,00
Identne EN 301 357 V1.1.1:1999
ElectroMagnetic Compatibility and Radio Spectrum Matters (ERM); Technical characteristics and test methods for analogue cordless wideband audio devices using integral antennas operating in the CEPT recommended 863 MHz to 865 MHz frequency range
Keel en

EVS-EN 301 359 V1.1.1:2004
Hind 190,00
Identne EN 301 359 V1.1.1:1999
Satellite Earth Stations and Systems (SES); Satellite Interactive Terminals (SIT) using satellites in geostationary orbit operating in the 11 GHz to 12 GHz (space-to-earth) and 29,5 GHz to 30,0 GHz (earth-to-space) frequency bands
Keel en

EVS-EN 301 363 V1.1.2:2004
Hind 130,00
Identne EN 301 363 V1.1.2:1999
Universal Personal Telecommunication (UPT); UPT phase 2; Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Public Switched Telephone Network (PSTN), Integrated Services Digital Network (ISDN) and Global System for Mobile communications (GSM) terminals (one pass and multiple pass authentication); Conformance test specification
Keel en

EVS-EN 301 366 V1.1.2:2004

Hind 338,00

Identne EN 301 366 V1.1.2:1999

Universal Personal Telecommunication (UPT); UPT phase 2; Functional specification of the interface of a UPT Integrated Circuit Card (ICC) and Card Accepting Devices (CADs); UPT card accepting Dual Tone Multiple Frequency (DTMF) device; Conformance test specification

Keel en

EVS-EN 301 384 V1.1.1:2004

Hind 117,00

Identne EN 301 384 V1.1.1:1999

Telecommunications Management Network (TMN); Performance monitoring for Plesynchronous Digital Hierarchy (PDH) interfaces; Information model for the Network Element (NE) view

Keel en

EVS-EN 301 437 V1.1.1:2004

Hind 163,00

Identne EN 301 437 V1.1.1:1999

Terminal Equipment (TE); Attachment requirements for pan-European approval for connection to the analogue Public Switched Telephone Networks (PSTNs) of TE supporting the voice telephony service in which network addressing, if provided, is by means of Dual Tone Multi Frequency (DTMF) signalling

Keel en

EVS-EN 301 707 V7.3.1:2004

Hind 109,00

Identne EN 301 707 V7.3.1:2001

Digital cellular telecommunications system (Phase 2+) (GSM); Discontinuous Transmission (DTX) for Adaptive Multi-Rate (AMR) speech traffic channels (GSM 06.93 version 7.3.1 Release 1998)

Keel en

EVS-EN 300 727 V6.0.1:2004

Hind 92,00

Identne EN 300 727 V6.0.1:1999

Digital cellular telecommunications system (Phase 2+) (GSM); Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.61 version 6.0.1 Release 1997)

Keel en

EVS-EN 300 175-3 V1.4:2004

Hind 348,00

Identne EN 300 175-3 V1.4.2:1999

Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 3: Medium Access Control (MAC) Layer

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60825-2:2002

Identne EN 60825-2:2000

ja identne IEC 60825-2:2000

Lasertoodete ohutus. Osa 2: Optilisel fiibril põhinevate sidesüsteemide ohutus

Provides requirements and specific guidance for the safe use of optical fibre and/or control communication systems where optical power may be accessible at great distance from the optical source. Does not apply to optical fibre systems primarily designed to transmit optical power for applications such as material processing or medical treatment.

Keel en

Asendab EVS-EN 60825-2:2001

Asendatud EVS-EN 60825-2:2004

EVS-EN 61037:2001

Identne EN 61037:1992+A1:1996+A2:1998

ja identne IEC 1037:1990+A1:1996+A2:1998

Elektroonilised pulsatsiooniandurid tariifi ja koormuse kontrolliks

Specifies requirements for the type test of indoor electronic ripple control receivers for the reception and interpretation of pulses of a single audio frequency superimposed on the voltage of the electricity distribution network and for the execution of the corresponding swithching operations. In this system the mains frequency is generally used to synchronize the transmitter and receivers. Neither the control frequency, nor the encoding are standardized in this standard.

Keel en

Asendatud EVS-EN 62054-11:2004

EVS-EN 61038:2001

Identne EN 61038:1992+A1:1996+A2:1998

ja identne IEC 1038:1990+A1:1996+A2:1998

Tariifkellad tariifi ja koormuse kontrolliks

Specifies requirements for the type test of newly manufactured indoor time switches with operation reserve that are used to control electrical loads, multi-tariff registers and maximum demand devices at certain days and hours throughout the year. These time switches may employ various types of operation including the use of electronic circuits. This Standard does not apply to time switches operated by remote control or synchronized by radio-frequency.

Keel en

Asendatud EVS-EN 62054-21:2004

EVS-EN 61966-9:2002

Identne EN 61966-9:2000

ja identne IEC 61966-9:2000

Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras

Applies to the assessment of colour reproduction of digital cameras used in open computer systems and similar applications. Deals with digital cameras designed to capture colour still images and moving images for use in multimedia applications.

Keel en

Asendatud EVS-EN 61966-9:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 300 392-12-22 V1.3.0
Identne EN 300 392-12-22 V1.3.0:2004
Tähtaeg 12.02.2005
Terrestrial Trunked Radio (TETRA); Voice plus Data (V+D); Part 12: Supplementary services stage 3; Sub-part 22: Dynamic Group Number Assignment (DGNA)
Keel en

EN 300 395-1 V1.2.0
Identne EN 300 395-1 V1.2.0:2004
Tähtaeg 12.02.2005
Terrestrial Trunked Radio (TETRA); Speech codec for full-rate traffic channel; Part 1: General description of speech functions
Keel en

EN 300 395-2 V1.3.0
Identne EN 300 395-2 V1.3.0:2004
Tähtaeg 12.02.2005
Terrestrial Trunked Radio (TETRA); Speech codec for full-rate traffic channel; Part 2: TETRA codec
Keel en

EN 300 395-3 V1.2.0
Identne EN 300 395-3 V1.2.0:2004
Tähtaeg 12.02.2005
Terrestrial Trunked Radio (TETRA); Speech codec for full-rate traffic channel; Part 3: Specific operating features
Keel en

EN 300 396-3 V1.2.0
Identne EN 300 396-3 V1.2.0:2004
Tähtaeg 12.02.2005
Terrestrial Trunked Radio (TETRA); Technical requirements for Direct Mode Operation (DMO); Part 3: Mobile Station to Mobile Station (MS-MS) Air Interface (AI) protocol
Keel en

EN 301 515 V2.3.0
Identne EN 301 515 V2.3.0:2004
Tähtaeg 12.02.2005
Global System for Mobile communication (GSM); Requirements for GSM operation on railways
Keel en

EN 301 842-1 V1.2.1
Identne EN 301 842-1 V1.2.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 1: EN for ground equipment
Keel en

EN 301 842-2 V1.4.1
Identne EN 301 842-2 V1.4.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 2: General description and data link layer
Keel en

EN 302 077-1 V1.1.1
Identne EN 302 077-1 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Terrestrial - Digital Audio Broadcasting (T-DAB) service; Part 1: Technical characteristics and test methods
Keel en

EN 302 077-2 V1.1.1
Identne EN 302 077-2 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Terrestrial - Digital Audio Broadcasting (T-DAB) service; Part 2: Harmonized EN under article 3.2 of the R&TTE Directive
Keel en

EN 302 245-1 V1.1.1
Identne EN 302 245-1 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Digital Radio Mondiale (DRM) broadcasting service Part 1: Technical characteristics and test methods
Keel en

EN 302 245-2 V1.1.1
Identne EN 302 245-2 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the Digital Radio Mondiale (DRM) broadcasting service Part 2: Harmonized EN under article 3.2 of the R&TTE Directive
Keel en

EN 302 288-1 V1.1.1
Identne EN 302 288-1 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24 GHz range; Part 1: Technical requirements and methods of measurement
Keel en

EN 302 288-2 V1.1.1
Identne EN 302 288-2 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices; Road Transport and Traffic Telematics (RTTT); Short range radar equipment operating in the 24 GHz range; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive
Keel en

EN 302 296 V1.1.1
Identne EN 302 296 V1.1.1:2004
Tähtaeg 12.02.2005
Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the digital television broadcast service, Terrestrial (DVB-T); Harmonized EN under article 3.2 of the R&TTE Directive
Keel en

EN 302 297 V1.1.1

Identne EN 302 297 V1.1.1:2004

Tähtaeg 12.02.2005

Electromagnetic compatibility and Radio spectrum Matters (ERM); Transmitting equipment for the analogue television broadcasting service; Harmonized EN under article 3.2 of the R&TTE Directive

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

CEN ISO/TS 17574:2004

Hind 229,00

Identne CEN ISO/TS 17574:2004

Road transport and traffic telematics - Electronic Fee Collection (EFC) - Guidelines for EFC security protection profiles

This document gives guidelines for the preparation and evaluation of security requirements specifications, referred to as Protection Profiles (PP) in ISO/IEC 15408 Evaluation criteria for IT security and ISO/IEC PDTR 15446 Guide for the production of protection profiles and security target. By a Protection Profile (PP) is meant a set of security requirements for a category of products or systems which meet specific needs. A typical example would be a PP for OBEs to be used in an EFC system and in this case the PP would be an implementation-independent set of security requirements for the OBEs meeting the operators and users needs for security.

Keel en

EVS-EN 61966-9:2004

Hind 126,00

Identne EN 61966-9:2004

ja identne IEC 61966-9:2004

Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras

Applies to the assessment of colour reproduction of digital cameras used in open computer systems and similar applications. Deals with digital cameras designed to capture colour still images and moving images for use in multimedia applications.

Keel en

Asendab EVS-EN 61966-9:2002

EVS-EN ISO 14906:2004

Hind 283,00

Identne EN ISO 14906:2004

ja identne ISO 14906:2004

Road transport and traffic telematics - Electronic fee collection - Application interface definition for dedicated short-range communication

This European Standard / ISO International Standard specifies the application interface in the context of Electronic Fee Collection (EFC) systems using the Dedicated Short-Range communication (DSRC)

Keel en

EVS-EN ISO 15006:2004

Hind 117,00

Identne EN ISO 15006:2004

ja identne ISO 15006:2004

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

This International Standard establishes ergonomic specifications for the presentation of auditory information related to transport information and control systems (TICS) through speech or sounds. It applies only to the use of auditory displays when the vehicle is in motion. It presents a set of requirements and recommendations for in-vehicle auditory messages from TICS, and provides message characteristics and functional factors for maximizing message intelligibility and utility while helping prevent auditory or mental overload.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61966-9:2002

Identne EN 61966-9:2000

ja identne IEC 61966-9:2000

Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras

Applies to the assessment of colour reproduction of digital cameras used in open computer systems and similar applications. Deals with digital cameras designed to capture colour still images and moving images for use in multimedia applications.

Keel en

Asendatud EVS-EN 61966-9:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 1332-1:2000/prA1

Identne EN 1332-1:1999/prA1:2004

Tähtaeg 1.02.2005

Identifitseerimiskaartide süsteemid. Inimene-seade-liides. Osa 1: Kasutajaliidese kujunduse põhimõtted

This European Standard defines user requirements for card based services that are applicable to any sector (eg banking, telecommunications, mass transport, parking, logical access control, physical access control). It also provides recommendations for the operational procedures (with related symbols) to be followed when users interact with a card operated device: - in order to enter a system; - whilst using a system; - leaving a system.

Keel en

ISO/IEC TR 19760

ja identne ISO/IEC TR 19760:2003

Tähtaeg 19.02.2005

Süsteemitehnika. ISO/IEC 15288 (Süsteemi elutsükli protsessid) rakendamise juhend

See tehniline aruanne annab juhiseid standardi ISO/IEC 15288 "Süsteemitehnika. Süsteemi elutsükli protsessid" (edaspidi: "standard") rakendamiseks erisuurustele mitmesugust tüüpi süsteemidele. Seda tehnilist aruannet võib kasutada standardi juurde kuuluva dokumendina. See tehniline aruanne detailiseerib tegureid, mida tuleks arvestada standardi rakendamisel, ning ta teeb seda standardi mitmesuguste illustratiivsete rakendamisviiside kontekstis. Loetelud tehnilises aruandes pole mõeldud ammendavatena, vaid kasutajale arvestamiseks näiteid andvatena.

Keel et,en

prEN 14720

Identne prEN 14720-1:2004

Tähtaeg 8.02.2005

Health informatics - Service request and report messages - Part 1: Basic services including referral and discharge

The scope of the messages specified by this document comprises healthcare service requests and reports related to laboratory and diagnostic investigations [3.28] as well as specialist services [3.35] carried out by healthcare service providers on subjects of care [3.51].

Keel en

37 VISUAALTEHNIKA

UUED STANDARDID

EVS-EN 61966-9:2004

Hind 126,00

Identne EN 61966-9:2004

ja identne IEC 61966-9:2004

Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras

Applies to the assessment of colour reproduction of digital cameras used in open computer systems and similar applications. Deals with digital cameras designed to capture colour still images and moving images for use in multimedia applications.

Keel en

Asendab EVS-EN 61966-9:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61966-9:2002

Identne EN 61966-9:2000

ja identne IEC 61966-9:2000

Multimedia systems and equipment - Colour measurement and management - Part 9: Digital cameras

Applies to the assessment of colour reproduction of digital cameras used in open computer systems and similar applications. Deals with digital cameras designed to capture colour still images and moving images for use in multimedia applications.

Keel en

Asendatud EVS-EN 61966-9:2004

KAVANDITE ARVAMUSKÜSITLUS

prEN 13200-5

Identne prEN 13200-5:2004

Tähtaeg 31.01.2005

Spectator facilities - Part 5: Telescopic stands

This European standard specifies product characteristics for telescopic stands at permanent or temporary entertainment venues including sports stadia, sport halls, indoor and outdoor facilities.

Keel en

prEN 13200-6

Identne prEN 13200-6:2004

Tähtaeg 31.01.2005

Spectator facilities - Part 6: Demountable (temporary) stands

This European standard specifies product characteristics for demountable (temporary) stands at permanent or temporary entertainment venues including sports stadia, sport halls, indoor and outdoor facilities.

Keel en

39 TÄPPISMEHAANIKA. JUVEELITOOTED

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61038:2001

Identne EN 61038:1992+A1:1996+A2:1998

ja identne IEC 1038:1990+A1:1996+A2:1998

Tariifkellad tariifi ja koormuse kontrolliks

Specifies requirements for the type test of newly manufactured indoor time switches with operation reserve that are used to control electrical loads, multi-tariff registers and maximum demand devices at certain days and hours throughout the year. These time switches may employ various types of operation including the use of electronic circuits. This Standard does not apply to time switches operated by remote control or synchronized by radio-frequency.

Keel en

Asendatud EVS-EN 62054-21:2004

43 MAANTEESÕIDUKITE EHITUS

UUED STANDARDID

EVS-EN 721:2004

Hind 83,00

Identne EN 721:2004

Leisure accommodation vehicles - Safety ventilation requirements

This European Standard specifies the minimum safety ventilation requirements for leisure accommodation vehicles. It provides alternative methods of calculation or testing of safety ventilation

Keel en

Asendab EVS-EN 721:2001

EVS-EN 722-1:2004

Hind 83,00

Identne EN 722-1:2004

Leisure accommodation vehicles - Liquid fuel heating systems - Part 1: Caravans and caravan holiday homes

This European Standard specifies safety requirements for installing oil-fired heating systems in caravans and caravan holiday homes. It applies to liquid fuel heating systems using oil fuels as defined in EN 13878

Keel en

Asendab EVS-EN 722-1:2000

EVS-EN ISO 15006:2004

Hind 117,00

Identne EN ISO 15006:2004

ja identne ISO 15006:2004

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

This International Standard establishes ergonomic specifications for the presentation of auditory information related to transport information and control systems (TICS) through speech or sounds. It applies only to the use of auditory displays when the vehicle is in motion. It presents a set of requirements and recommendations for in-vehicle auditory messages from TICS, and provides message characteristics and functional factors for maximizing message intelligibility and utility while helping prevent auditory or mental overload.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 721:2001

Identne EN 721:1998

Leisure accomodation vehicles - Safety ventilation requirements

This standard specifies the minimum natural ventilation requirements for leisure accomodation vehicles. It provides a method of test, the results of which establish the maximum permissible level of the CO 2 content of the atmosphere in living compartments of a leisure accomodation vehicle.

Keel en

Asendatud EVS-EN 721:2004

EVS-EN 722-1:2000

Identne EN 722-1:1996

Sõidukid, mis on mõeldud kasutamiseks vabal ajal. Soojendussüsteemid vedelkütusel. Osa 1: Haagissuvilad ja autosuvilad

Käesolev Euroopa standard määrab kindlaks õliküttel töötavate soojendussüsteemide paigalduse nõuded haagissuvilatele ja mobiilsetele kodudele, lähtudes ohutusest. Standard on kohaldatav seadmestikule, kus kasutatakse EN 27418 vastavaid kütteõlisid.

Keel en

Asendatud EVS-EN 722-1:2004

KAVANDITE ARVAMUSKÜSITLUS

prEN 12641-2

Identne prEN 12641-2:2004

Tähtaeg 5.02.2005

Swap bodies and commercial vehicles - Tarpaulines - Part 2: Minimum requirements for curtainsiders

This Standard specifies minimum requirements for the strength and attachment of curtainsider tarpaulins used on swap bodies and road vehicles for goods transportation.

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

EVS-EN 1709:2004

Hind 130,00

Identne EN 1709:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Käikulaskmiseelne ülevaatus, hooldus, käitusaegne ülevaatus ja kontroll

This European Standard specifies the safety requirements applicable to the pre-commissioning inspection, maintenance and operational inspections and checks of cableway installations designed to carry persons. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 1908:2004

Hind 117,00

Identne EN 1908:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Pingutusseadmed

This European Standard specifies the safety requirements applicable for the tensioning devices for cableway installations designed to carry persons. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 1909:2004

Hind 117,00

Identne EN 1909:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Utiliseerimine ja evakueerimine

This European Standard specifies the safety requirements applicable to carrier recovery and passenger evacuation from cableway installations designed to carry persons, with the exception of ski-tows. This standard is applicable to various types of installations and takes into account their environment.

Keel en

EVS-EN 12397:2004

Hind 126,00

Identne EN 12397:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Käitamine

This European Standard specifies the safety requirements applicable to the operation of installations for passenger transportation by rope. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 12408:2004

Hind 83,00

Identne EN 12408:2004

Safety requirements for cableway installations designed to carry persons - Quality control

This European Standard specifies the safety requirements applicable to quality assurance for cableway installations designed to carry persons. It sets out provisions for the procedures for quality assurance which supplement the requirements of the other standards cited in the foreword. It is applicable to the different cableway systems.

Keel en

EVS-EN 12927-1:2004

Hind 92,00

Identne EN 12927-1:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 1: Köite ja nende otste kinnitite valikukriteeriumid

This part of EN 12927 specifies the safety requirements applicable to the selection criteria for ropes and their end fixings for installations for passenger transportation by rope. Its requirements are to be met taking into account the various types installations systems and their environment.

Keel en

EVS-EN 12927-2:2004

Hind 92,00

Identne EN 12927-2:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 2: Ohutusfaktorid

This part of EN 12927 specifies the safety requirements applicable for safety factors for steel wire ropes (tensile safety factor, bending ratio and transverse force factors) for installations for passenger transportation by rope. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 12927-3:2004

Hind 83,00

Identne EN 12927-3:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 3: 6-põimeliste köisveo, kandeveo ja veotrosside pikijätkamine

This part of EN 12927 specifies the safety requirements applicable to long splicing of steel wires 6 strand hauling, carrying-hauling and towing ropes for installations for passenger transportation by rope. This standard is applicable to the various types installations systems and their environment. This part of EN 12927 applies to the requirements for the long splicing, repair and shortening of hauling and carrying hauling ropes that meet the requirements of EN 12385-8.

Keel en

EVS-EN 12927-4:2004

Hind 117,00

Identne EN 12927-4:2004

Ohutusnõuded inimeste transportimisele köitega. Köied. Osa 4: Otste kinnitused

This part of EN 12927 specifies the safety requirements applicable to end fixings of steel wire ropes for installations for passenger transportation by rope. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 12927-5:2004

Hind 83,00

Identne EN 12927-5:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 5: Ladustamine, transport, paigaldamine ja pingutamine

This part of EN 12927 specifies the safety requirements for the storage, transportation, installation and tensioning of ropes for installations for the transportation of passenger by rope. It also includes the requirements for adjusting, measuring and recording the condition of the rope during and on completion of the installation.

Keel en

EVS-EN 12927-6:2004

Hind 92,00

Identne EN 12927-6:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 6: Väljapraakimiskriteeriumid

This part of EN 12927 specifies the safety requirements applicable to discard criteria for steel ropes for passenger transportation by rope. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 12927-7:2004

Hind 126,00

Identne EN 12927-7:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 7: Kontrollimine, parandamine ja hooldamine

This part of EN 12927 specifies the safety requirements applicable to maintaining, inspecting and repairing steel wire ropes and their related for installations passenger transportation by rope. It is essential to meet its requirements taking into account the various types of installations systems and their environment. Some requirements concern synthetic ropes. Requirements relating to the protection of workers are not included in this part of EN 12927. This part does not apply to installations for transportation of goods, nor to inclined lifts.

Keel en

EVS-EN 12927-8:2004

Hind 109,00

Identne EN 12927-8:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Köied. Osa 8: Köite magnetkatsetus (MRT)

This part of EN 12927 specifies the minimum requirements of MRT equipment and procedures for use in the examination of steel wire ropes used on cableways for passenger transport. Performance requirements and testing of MRT equipment and qualification of personnel engaged in carrying out MRT are also included. This part of EN 12927 does not include requirements relating to the protection of workers.

Keel en

EVS-EN 12929-1:2004

Hind 212,00

Identne EN 12929-1:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Üldnõuded. Osa 1: Nõuded kõikidele paigaldistele

This part of EN 12929 specifies the safety requirements for general requirements for cableway installations designed to carry persons. These requirements should be applied to the various types of installations and their environment.

Keel en

EVS-EN 12929-2:2004

Hind 109,00

Identne EN 12929-2:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Üldnõuded. Osa 2: Täiendavad nõuded piduriteta vagunitega kande- ja veotrossiga rippteedele

This European Standard specifies additional safety requirements for reversible bicable aerial ropeways without carrier truck brakes. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 12930:2004

Hind 170,00

Identne EN 12930:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Arvutused

This European Standard specifies the general safety requirements applicable to the calculations for cableway installations designed to carry persons. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 13107:2004

Hind 212,00

Identne EN 13107:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Rajatised

This European Standard specifies the safety requirements applicable to civil engineering works for installations for passenger transportation by rope. It is essential that its requirements are met by taking into account the various types of installations and their environment.

Keel en

EVS-EN 13223:2004

Hind 229,00

Identne EN 13223:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Ajamisüsteemid ja muud mehaanilised seadmed

This European Standard specifies safety requirements for the mechanical and electrical devices of the drive system and other mechanical devices for cableway installations designed to carry persons. This standard is applicable to the various types of installations and takes into account their environment.

Keel en

EVS-EN 13243:2004

Hind 170,00

Identne EN 13243:2004

Ohutusnõuded inimeste transportimiseks mõeldud köisteepaigaldistele. Elektriseadmed, v.a. Ajamisüsteemid

This document specifies safety requirements for electrical devices, apart for those in drive systems, for cableway installations designed to carry persons. This standard is applicable to the various types of installations and takes into account their environment. Electromagnetic compatibility (EMC) is not covered in this document; cableways and their components should comply with general requirements for EMC.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 13796-2

Identne prEN 13796-2:2004

Tähtaeg 20.02.2005

Safety requirements for cableway installations designed to carry persons - Carriers - Part 2: Slipping resistance tests for grips

Cette norme européenne établit les prescriptions de sécurité s'appliquant aux véhicules des installations de transport à câbles destinées aux personnes. Elle s’applique aux différents systèmes et tient compte de leur environnement.

Keel fr

prEN 13796-3

Identne prEN 13796-3:2004

Tähtaeg 20.02.2005

Safety requirements for cableway installations designed to carry persons - Carriers - Part 3: Fatigue testing

Cette norme européenne établit les prescriptions de sécurité s'appliquant aux véhicules des installations de transport à câbles destinées aux personnes. Elle s’applique aux différents systèmes et tient compte de leur environnement.

Keel fr

prEN 15085-1

Identne prEN 15085-1:2004

Tähtaeg 12.02.2005

Railway applications - Welding of railway vehicles and components - Part 1: General

This standard gives general recommendations and definitions for the welding of railway vehicles and associated components. Except for specific provisions laid down contractually, this standard applies to all assemblies, sub-assemblies or parts welded by any welding process, either manual or semi-automatic or automatic as defined in European standard EN ISO 4063.

Keel en

prEN 15085-2

Identne prEN 15085-2:2004

Tähtaeg 12.02.2005

Railway applications - Welding of railway vehicles and components - Part 2: Quality requirements and certification of welding manufacturer

This standard applies to the welding of metallic materials during the manufacture and repair of railway vehicles and vehicle parts. It - defines the requirements of welding manufacturers, - describes the procedure for the recognition of welding manufacturers, - describes the certification levels.

Keel en

prEN 15085-3

Identne prEN 15085-3:2004

Tähtaeg 12.02.2005

Railway applications - Welding of railway vehicles and components - Part 3: Design requirements

This document applies within the framework of standard prEN 15085. As an integral of the above-mentioned standard, its scope covers design and calculation rules applicable to the building and welding repairs of railway vehicles and constituent items thereof. As regards the welding of metals, acceptance authority prescribe performances applicable to finished weldments; they do not prescribe welding methods. The manufacturer has full freedom to select whichever welding process, consumables and edge preparation he wishes to implement.

Keel en

prEN 15085-4

Identne prEN 15085-4:2004

Tähtaeg 12.02.2005

Railway applications - Welding of railway vehicles and components - Part 4: Production requirements

This standard applies to the welding of metallic materials during the manufacture and repair of railway vehicles and vehicle parts. It - describes the rules of the welding work preparation, - describes the rules of carrying out the weld work.

Keel en

prEN 15085-5

Identne prEN 15085-5:2004

Tähtaeg 12.02.2005

Railway applications - Welding of railway vehicles and components - Part 5: Inspection, testing and documentation

This standard applies to the welding of metallic materials during the manufacture and repair/maintenance of railway vehicles and vehicle parts.

Keel en

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 13852-2:2004

Hind 229,00

Identne EN 13852-2:2004

Cranes - Offshore cranes - Part 2: Floating cranes

This European Standard applies to floating cranes.This European Standard is not applicable to:a) Assembly , dismantling or changing the configuration of the crane;b) Lifting accessories;c) Operations at a design temperature below 20 °C;d) Lifting operations involving more than one floating crane

Keel en

EVS-EN 14606:2004

Hind 139,00

Identne EN 14606:2004

Inland navigation vessels - Studless anchor chain - Accessories

This document applies to accessories used with round steel chains as specified in EN 14330 as studless anchor chains for inland navigation vessels. It specifies the construction, dimensions and testing of accessories such as joining links and end links, chain swivels, end shackles, swivel shackles and Kenter-type joining shackles.

Keel en

EVS-EN 62252:2004

Hind 259,00

Identne EN 62252:2004

ja identne IEC 62252:2004

Maritime navigation and radiocommunication equipment and systems Radar for craft not in compliance with IMO SOLAS Chapter V Performance requirements, methods of test and required test results

Specifies the minimum performance requirements for testing and required test results for conformance of radar not fully compliant with the IMO Performance Standard for radar/radar plotting (MSC.64(67)). Covers radar classes A, B and C. Is based on IEC 60872, IEC 60936 and takes into account IEC 60945.

Keel en

EVS-EN ISO 10240:2004

Hind 212,00

Identne EN ISO 10240:2004

ja identne ISO 10240:2004

Väikelaevad. Omaniku käsiraamat

This part of ISO 14644 specifies the minimum requirements for the design, construction, installation, test and approval of separative devices, in those respects where they differ from cleanrooms as described in ISO 14644-4 and 14644-5.

Keel en

Asendab EVS-EN ISO 10240:1999

EVS-EN ISO 14509:2003/A1:2004

Hind 75,00

Identne EN ISO 14509:2000/A1:2004

ja identne ISO 14509:2000/A1:2004

Small craft - Measurement of airborne sound emitted by powered recreational craft - Amendment 1

This standard specifies the conditions for obtaining reproducible and comparable measurement results of the maximum sound pressure level of airborne sound generated during the passage of powered recreational craft of up to 24 m length of hull, including inboards, stern drives, personal watercraft (PWC) and outboard motors used in conjunction with a standard craft.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

UUED STANDARDID

EVS-EN 1915-3:2004

Hind 117,00

Identne EN 1915-3:2004

Õhusõidukite maapealsed teenindusseadmed. Üldnõuded. Osa 3: Vibratsiooni mõõtmise meetodid ja vähendamine

This Part of EN 1915 deals with vibration reduction as a safety requirement. It also specifies the methods for determining the vibration emission transmitted to the whole body of drivers standing and/or seated on freely moveable GSE, when driving for purposes of type evaluation, declaration and methods of verifying vibration emission.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 12312-11

Identne prEN 12312-11:2004

Tähtaeg 12.02.2005

Aircraft ground support equipment - Specific requirements - Part 11: Container/Pallet dollies and loose load trailers

This document specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of container/pallet dollies and loose load trailers when carried out in accordance with the specifications given by the manufacturer or his authorised representative. It also takes into account some performance requirements recognised as essential by authorities, aircraft and ground support equipment (GSE) manufacturers as well as airlines and handling agencies.

Keel en

prEN 12312-18

Identne prEN 12312-18:2004

Tähtaeg 14.02.2005

Aircraft ground support equipment - Specific requirements - Part 18: Ni-trogen or Oxygen units

This document specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of nitrogen or oxygen units when carried out in accordance with the specifications given by the manufacturer or his authorised representative.

Keel en

prEN 12312-19

Identne prEN 12312-19:2004

Tähtaeg 14.02.2005

Aircraft ground support equipment - Specific requirements - Part 19: Air-craft jacks, axle jacks and hydraulic tail stanchions

This document specifies the technical requirements to minimise the hazards listed in Clause 4 which can arise during the commissioning, operation and maintenance of aircraft jacks, axle jacks and hydraulic tail stanchions when carried out in accordance with the specifications given by the manufacturer or his authorised representative.

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN 13135-2:2004

Hind 212,00

Identne EN 13135-2:2004

Kraanad. Seadmed. Osa 2: Mitte-elektrotehnilised seadmed

This European Standard specifies requirements for design and selection of non-electrotechnical equipment for all types of crane with the objectives of protecting personnel from hazards affecting their lives and health and of ensuring reliability of function. The fixed load lifting attachments are integral part of the crane and therefore belong also to the scope of this standard.

Keel en

EVS-EN 13852-2:2004

Hind 229,00

Identne EN 13852-2:2004

Cranes - Offshore cranes - Part 2: Floating cranes

This European Standard applies to floating cranes.This European Standard is not applicable to:a) Assembly , dismantling or changing the configuration of the crane;b) Lifting accessories;c) Operations at a design temperature below 20 °C;d) Lifting operations involving more than one floating crane

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 340

Identne EN ISO 340:2004

ja identne ISO 340:2004

Tähtaeg 13.02.2005

Conveyor belts - Laboratory scale flammability characteristics - Requirements and test method

This International Standard specifies a method for assessing, on a small scale, the reaction of a conveyor belt to an ignition flame source. It is applicable to conveyor belts having a textile carcass as well as steel cord conveyor belts.

Keel en

Asendab EVS-EN 20340:2000

EN 13414-1:2003/prA1

Identne EN 13414-1:2003/prA1:2004

Tähtaeg 14.02.2005

Terastraadist trosside tropid. Ohutus. Osa 1: Tropid üldiste tösteteenuste osutamiseks

This European Standard specifies the construction requirements, calculation of WLL, verification, certification and marking of steel wire rope slings for general lifting service. It covers single-, two-, three- and four-leg slings, with ferrule-secured or spliced eye terminations and spliced or ferrule-secured endless slings made from 8 mm to 60 mm diameter 6 strand ordinary lay steel wire rope with fibre or steel core and 8 strand ordinary lay steel wire rope with a steel core conforming to EN 12385-4

Keel en

prEN 528

Identne prEN 528:2004

Tähtaeg 14.02.2005

Rööbastel liikuvad virnastid ja mahatõsturid. Ohutus

See standard kehtib igat tüüpi masinate kohta, mis liiguvad rööbastel, millel nad sõidavad seespool ja väljaspool vahekäiku, mille konstruktsiooni kuuluvad tõstevahendid ning võivad kuuluda külgmised käsitsemisvahendid kaubaaluste ja/või pikkade kaupade, nagu näiteks lattmaterjalide ladustamiseks või laost toomiseks ja/või tellimusejärgseks valimiseks või muuks samalaadseks tegevuseks. Standard kehtib ka teisaldusseadmete kohta, mida kasutatakse kaupade teisaldamiseks vahekäikude vahel. Masinate juhtimine võib varieeruda automaatjuhtimisest käsitsijuhtimiseni.

Keel en

Asendab EVS-EN 528:1999

prEN 12881-2

Identne prEN 12881-2:2004

Tähtaeg 20.02.2005

Conveyor belts - Fire simulation flammability testing - Part 2: Large scale fire test

This document describes a method of test for the assessment of the fire propagation along a conveyor belt when the belt is exposed to a heat source.

Keel en

prEN 15056

Identne prEN 15056:2004

Tähtaeg 24.01.2005

Cranes - Requirements for spreaders

This European Standard specifies minimum requirements for spreaders used with cranes designed for the purpose of handling ISO containers based ISO 668 including other lengths such as 45'. The connection between the spreader and the container is by the use of twistlocks that engage into the container's upper corner castings.

Keel en

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

UUED STANDARDID

EVS-EN 12674-3:2004

Hind 130,00

Identne EN 12674-3:2004

Roll containers - Part 3: Test methods

This European Standard covers the load testing of roll containers and dollies for safety, fitness for purpose and the development of new designs

Keel en

EVS-EN 14391:2004

Hind 75,00

Identne EN 14391:2004

Packaging - Collapsible aluminium tubes - Tactile warnings of danger

This document is applicable to aluminium tubes. It describes the kind and position of tactile warnings of danger according to EN ISO 11683 in relation to the diameters of tubes.

Keel en

EVS-EN 14634:2004

Hind 83,00

Identne EN 14634:2004

Glass packaging - 26 H 180 crown finish - Dimensions

This International Standard specifies the dimensions of the 26 mm tall crown finish for glass bottles containing beverages. The tall crown finish is designed to use a metal crown closure (see CE.T.I.E. EC 1.02)

Keel en

EVS-EN 14635:2004

Hind 83,00

Identne EN 14635:2004

Glass packaging - 26 H 126 crown finish - Dimensions

This International Standard specifies the dimensions of the 26 mm shallow crown finish for glass bottles containing beverages. The shallow crown finish is designed to use a metal crown closure (see CE.T.I.E. EC 1.02)

Keel en

EVS-EN ISO 16101:2004

Hind 247,00

Identne EN ISO 16101:2004

ja identne ISO 16101:2004

Pakend. Ohtlike kaupade veopakend. Plastide sobivuse katsetamine.

This standard specifies the requirements and test methods for compatibility testing of polyethylene based plastics packagings and composite packagings with plastic 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.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

CEN/TS 14906:2004

Hind 83,00

Identne CEN/TS 14906:2004

Leather - Upholstery leather characteristics - Guide for the selection of leather for automotive

This document gives guidelines for the test methods and recommended values for upholstery leather for automotive. This document also specifies the sampling and conditioning procedures of specimens.

Keel en

EVS-EN 930:1999/A1:2004

Hind 101,00

Identne EN 930:1997/A1:2004

Jalatsi-, naha- ja tehisnahast toodete valmistamise masinad. Masinad eeltöötlemiseks, kõlutustamiseks, läigestamiseks ja servalõikamiseks. Ohutusnõuded

See standard hõlmab masinaid, mis on ette nähtud jalatsite tootmiseks kasutatavate materjalide töötlemiseks: eeltöötlemise, kõlutustamise ja läigestamise automaat- ja käsitsijuhtimisega masinad, servalõikamise automaat- ja käsitsijuhtimisega masinad. See standard ei laiene jalatsiparanduse moodulmasinatele. Standard määrab kindlaks masinate disaini, konstruktsiooni ja töötamisega seotud ohutusnõuded.

Keel en

EVS-EN 13457:2004

Hind 212,00

Identne EN 13457:2004

Jalatsite, nahast ja kunstnahast kaupade valmistamise masinad. Lõhkumis-, kaapimis-, lõikamis-, tsementimis- ja tsemendikuivatusmasinad. Ohutusnõuded

This European Standard applies to splitting, skiving, edge trimming, strip cutting, cementing and cement drying machines used in the manufacture of footwear, leather and imitation leather goods and other related components.

Keel en

EVS-EN ISO 1968:2004

Hind 130,00

Identne EN ISO 1968:2004

ja identne ISO 1968:2004

Fibre ropes and cordage - Vocabulary

This European Standard specifies vocabulary relating to fibre ropes and cordage.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 13438

Identne EN ISO 13438:2004

ja identne ISO 13438:2004

Tähtaeg 13.02.2005

Geotextiles and geotextile-related products - Screening test method for determining the resistance to oxidation

This International Standard specifies a screening test method for determining the resistance of geotextiles and geotextile-related products to oxidation. The test is applicable to polypropylene- and polyethylene-based products. The data are suitable for screening purposes but not for deriving performance data such as lifetime unless supported by further evidence.

Keel en

Asendab EVS-ENV ISO 13438:1999

prEN 685

Identne prEN 685:2004

Tähtaeg 12.02.2005

Elastsed, tekstiilsed ja laminaat põrandakatted. Liigitus

This document establishes a classification system for resilient, textile and laminate floor coverings. The classification is based on practical requirements for areas of use and intensity of use and is linked to the requirements specified in the European Standard for each type of floor covering. This document is also intended to give guidance to manufacturers, specifiers and consumers to enable them to choose the appropriate class of floor covering for any given area of use or specific room.

Keel en

Asendab EVS-EN 685:2000

61 RÕIVATÖÖSTUS

UUED STANDARDID

EVS-EN 930:1999/A1:2004

Hind 101,00

Identne EN 930:1997/A1:2004

Jalatsi-, naha- ja tehisnahast toodete valmistamise masinad. Masinad eeltöötlemiseks, kõlutustamiseks, läigestamiseks ja servalõikamiseks. Ohutusnõuded

See standard hõlmab masinaid, mis on ette nähtud jalatsite tootmiseks kasutatavate materjalide töötlemiseks: eeltöötlemise, kõlutustamise ja läigestamise automaat- ja käsitsijuhtimisega masinad, servalõikamise automaat- ja käsitsijuhtimisega masinad. See standard ei laiene jalatsiparanduse moodulmasinatele. Standard määrab kindlaks masinate disaini, konstruktsiooni ja töötamisega seotud ohutusnõuded.

Keel en

EVS-EN 931:1999/A1:2004

Hind 75,00

Identne EN 931:1997/A1:2004

Jalatsivalmistusseadmed. Lastingmasinad. Ohutusnõuded

Standard kehtib jalatsitööstuses kasutatavate lastingmasinate kohta. Standard ei kehti granuleeritud termotsementi tootvate lastingmasinate kohta. Standard määrab kindlaks masinate konstruktsiooni, valmistamise ja kasutamise kohta esitatavad ohutusnõuded. Standard ei sisalda spetsiifilisi nõudeid masinate transportimise, töökorda seadmise ja lahtivõtmise kohta. Standard võtab arvesse ettenähtud kasutuse, võimaliku väärkasutuse, komponentide ja süsteemi rikked.

Keel en

EVS-EN 12653:2000/A1:2004

Hind 146,00

Identne EN 12653:1999/A1:2004

Jalatsite, nahast ja kunstnahast kaupade valmistamise masinad. Naelutamismasinad. Ohutusnõuded

This standard is applicable to nailing machines used in the footwear manufacturing industry, namely: - heel attaching machines - heel nailing machines - gang nailing machines.

Keel en

EVS-EN 13457:2004

Hind 212,00

Identne EN 13457:2004

Jalatsite, nahast ja kunstnahast kaupade valmistamise masinad. Lõhkumis-, kaapimis-, lõikamis-, tsementimis- ja tsemendikuivatusmasinad. Ohutusnõuded

This European Standard applies to splitting, skiving, edge trimming, strip cutting, cementing and cement drying machines used in the manufacture of footwear, leather and imitation leather goods and other related components.

Keel en

EVS-EN ISO 19956:2004

Hind 75,00

Identne EN ISO 19956:2004

ja identne ISO 19956:2004

Footwear - Test methods for heels - Fatigue resistance

This European Standard specifies a test method for determining the ability of heels of ladies' shoes to withstand the repeated small impacts imposed by normal walking. Although intended primarily for plastics heels, the procedure is also usable for testing steel heel dowels on their own.

Keel en

EVS-EN ISO 19957:2004

Hind 75,00

Identne EN ISO 19957:2004

ja identne ISO 19957:2004

Footwear - Test methods for heels - Heel pin holding strength

This draft International Standard specifies a test method for measuring the force required to pull a single heel pin out of a heel. This test method can be used to measure the heel pin holding strength of heel materials by using a standard heel pin and a method of insertion, or it can be used to assess the heel nailing of commercial production

Keel en

EVS-EN ISO 19958:2004

Hind 83,00

Identne EN ISO 19958:2004

ja identne ISO 19958:2004

Footwear - Test methods for heels and top pieces - Top piece retention strength

This draft International Standard specifies a test method for measuring the force required to detach the top piece from the underside of the shoe heel. The test is applicable to heels with the top piece already attached which have been removed from complete shoes, to heels alone with the top piece attached and, in some instances, to heels with separate push-in top pieces. All heels, except reinforced slender heels with top pieces attached by steel spigots and built stacked heels, may be tested by this method

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 12746:2000/prA1

Identne EN 12746:2000/prA1:2004

Tähtaeg 31.01.2005

Footwear - Test methods for insoles and insocks - Water absorption and desorption

This draft standard specifies two test methods for determining the water absorption and desorption of insoles and insocks, irrespective of the material.

Keel en

prEN 1392 rev

Identne prEN 1392:2004

Tähtaeg 30.01.2005

Naha- ja jalatsimaterjalide liimid. Lahustipõhised ja dispersioonliimid. Katsemeetodid liimimistugevuse mõõtmiseks spetsiaalsetel tingimustel

This European Standard describes the testing of some strength properties of bonds of leather and footwear materials, in stuck-on assemblies using solvent-based and dispersion adhesives, under different conditions. These can be chosen taking into account the different stresses that such bonds are subjected to, depending on the type of footwear, under different external conditions in service.

Keel en

Asendab EVS-EN 1392:2000

prEN 1845 rev

Identne prEN 1845:2004

Tähtaeg 30.01.2005

Jalatsivalmistusseadmed. Jalatsivormimismasinad. Ohutusnõuded

This Standard applies to footwear moulding machines which are intended for use in the shoe industry for the production of footwear and footwear components.

Keel en

Asendab EVS-EN 1845:1999

prEN 12387

Identne prEN 12387:2004

Tähtaeg 31.01.2005

Footwear, leather and imitation leather goods manufacturing machines - Modular shoe repair equipment - Safety requirements

This document applies to the following machines including their additional equipment intended for the repair of footwear, leather and imitation leather goods as well as for the manufacture and repair of orthopaedic shoes hereafter called "Shoe Repair Machines": - Polishing machines; - Trimming machines; - Scouring machines; - Finishing machines; - Orthopaedic finishing machines; - Heel and sole press; - Activating unit – Adhesive; - Orthopaedic vacuum moulding press; - Orthopaedic presses; - Extraction equipment; - Powered ranging device; - Edge inking or staining machines; - Mechanism for stationary nailing and stapling tools. These machines can be standing alone or combined in a modular system for shoe repairs or the production of orthopaedic shoes including the lasts.

Keel en

prEN 15062

Identne prEN 15062:2004

Tähtaeg 30.01.2005

Adhesives for leather and footwear materials - Solvent and dispersion adhesives - Testing ageing of bonds under specified conditions

This European standard describes a number of test methods simulating under specified conditions the normal natural ageing of bonds prepared from footwear materials by use of solvent based and dispersion adhesives. It applies to adhesive bonds as part of normal worn and stored footwear in normal practice.

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 14333-1:2004

Hind 92,00

Identne EN 14333-1:2004

Non fatty foods - Determination of benzimidazole fungicides carbendazim, thiabendazole and benomyl (as carbendazim) - Part 1: HPLC method with solid phase extraction clean up

This European Standard specifies a high performance liquid chromatographic method for the determination of the benzimidazole fungicides carbendazim and thiabendazole in fruits and vegetables. When benomyl is present, it is completely degraded to carbendazim and is also determined as carbendazim. Thiophanate-methyl is not determined with the method. The method has been validated for carbendazim and thiabendazole in an interlaboratory test with homogenates of apples and oranges.

Keel en

EVS-EN 14333-2:2004

Hind 109,00

Identne EN 14333-2:2004

Non fatty foods - Determination of benzimidazole fungicides carbendazim, thiabendazole and benomyl (as carbendazim) - Part 2: HPLC method with gel permeation chromatography clean up

This draft European Standard specifies a high performance liquid chromatographic method for the determination of the benzimidazole fungicides carbendazim and thiabendazole in fruits, vegetables and processed products. When benomyl is present, it is completely degraded to carbendazim and is also determined as carbendazim. Thiophanate-methyl is partly decomposed and therefore not quantitatively determined

Keel en

EVS-EN 14333-3:2004

Hind 101,00

Identne EN 14333-3:2004

Non fatty foods - Determination of benzimidazole fungicides carbendazim, thiabendazole and benomyl (as carbendazim) - Part 3: HPLC method with liquid/liquid-partition clean up

This draft European Standard specifies a high performance liquid chromatographic (HPLC) method for the determination of the benzimidazole fungicides carbendazim and thiabendazole in fruits, vegetables and processed products. When benomyl is present, it is completely degraded to carbendazim and is also determined as carbendazim. Thiophanate-methyl is not determined with the method

Keel en

EVS-EN 14573:2004

Hind 101,00

Identne EN 14573:2004

Foodstuffs - Determination of 3-monochloropropane-1,2-diol by GC/MS

This draft European Standard specifies a gas chromatographic method using mass spectrometric detection for the determination of 3-monochloropropane-1,2-diol (3-MCPD) in hydrolysed vegetable proteins. The method has been validated in interlaboratory studies for malt extract, soup powder, bread crumbs, salami sausage, cheese alternative and hydrolysed vegetable protein [1], [2]

Keel en

prEN 1672-2

Identne prEN 1672-2:2003

Food processing machinery - Basic concepts - Part 2: Hygiene requirements

This European Standard specifies common hygiene requirements for machinery used in preparing and processing food for human and, where relevant, animal consumption to eliminate or minimise the risk of infection, illness, contagion or injury arising from this food. It identifies the hazards which are relevant to the use of such food processing machinery and describes design methods and information for use for the elimination or reduction of these risks

Keel en

Asendab EVS-EN 1672-2:1999

KAVANDITE ARVAMUSKÜSITLUS

prEN 12875-1 rev

Identne prEN 12875-1:2004

Tähtaeg 31.01.2005

Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles

This document specifies a method for testing the resistance of domestic articles made from ceramic, glass, glass ceramic, vitreous enamel, metal and plastics under the combined chemical, thermal and mechanical stresses of mechanical dishwashing in domestic dishwashers. It specifies a reference test method for domestic dishwashing only. It does not define the number of dishwashing cycles which any given product shall withstand.

Keel en

prEN 15054

Identne prEN 15054:2004

Tähtaeg 31.01.2005

Non fatty foods - Determination of chlormequat and mepiquat - LC-MS method

This draft European Standard specifies a method using high performance liquid chromatography/mass spectrometry(LC-MS) for the determination of the growth regulators chlormequat and mepiquat in non fatty foods as chlormequat and mepiquat cation, respectively. The method is applicable to all kinds of fruits, vegetables and cereal products. It has been collaboratively studied on mushrooms, pears, wheat flour and fruit puree, see [1].

Keel en

prEN 15055

Identne prEN 15055:2004

Tähtaeg 31.01.2005

Non fatty foods - Determination of chlormequat and mepiquat - LC-MS/MS method

This draft European Standard specifies a method using high performance liquid chromatography/tandem mass spectrometry (LC-MS/MS) for the determination of the growth regulators chlormequat and mepiquat in nonfatty foods as chlormequat and mepiquat cation, respectively. The method is applicable to all kinds of fruits, vegetables and cereal products. It has been collaboratively studied on mushrooms, pears, wheat flour, fruit puree and, additionally, on infant formula, see [1].

Keel en

prEN 15086

Identne prEN 15086:2004

Tähtaeg 12.02.2005

Foodstuffs - Determination of isomalt, lactitol, maltitol, mannitol, sorbitol and xylitol in foodstuffs

This draft specifies an HPLC-method for the determination of ISOMALT and other polyols such as lactitol, maltitol, mannitol, sorbitol and xylitol in foodstuffs. Chemically ISOMALT is described as a mixture of 6-O-α-Dglucopyranosyl- D-sorbitol (1,6-GPS) and 1-O-α-D-glucopyranosyl-D-mannitol (1,1-GPM).

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 13763-15:2004

Hind 126,00

Identne EN 13763-15:2004

Tsiviilkäibes olevad lõhkeained. Detonaatorid ja releed. Osa 15: Initsieerimisekvivalendi määramine

This European Standard describes a method of determining the equivalent initiating capability of detonators. This standard also describes a function test (after storage) at high and low temperatures. Surface connectors and detonating cord relays are outside the scope of this Standard

Keel en

EVS-EN 13938-1:2004

Hind 75,00

Identne EN 13938-1:2004

Tsiviilkäibes olevad lõhkeained. Paiskelõhkeained ja raketikütused. Osa 1: Nõuded

This European Standard specifies the requirements for propellants, solid rocket propellants, powder cakes and black powders for civil uses.

Keel en

EVS-EN 13938-2:2004

Hind 109,00

Identne EN 13938-2:2004

Explosives for civil uses - Propellants and rocket propellants - Part 2: Determination of resistance to electrostatic energy

This European Standard specifies a method for the determination of resistance to electrostatic energy for propellants containing a mass fraction of at least 5 % of particles which pass through a 1 mm sieve. This method does not apply to black powder.

Keel en

EVS-EN 14175-4:2004

Hind 101,00

Identne EN 14175-4:2004

Fume cupboards - Part 4: On-site test methods

This Part 4 of the European Standard specifies a selection of on-site test methods for the following fume cupboards: - Fume cupboards designed in accordance with Part 2 of this European Standard and type tested in accordance with Part 3 of this European Standard

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 896 rev

Identne prEN 896:2004

Tähtaeg 7.02.2005

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Naatriumhüdroksiid

This document is applicable to sodium hydroxide used for treatment of water intended for human consumption. It describes the characteristics and specifies the requirements and the corresponding test methods for sodium hydroxide. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use (see annex C).

Keel en

Asendab EVS-EN 896:2000

prEN 897 rev

Identne prEN 897:2004

Tähtaeg 7.02.2005

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Naatriumkarbonaat

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

Keel en

Asendab EVS-EN 897:2000

prEN 898 rev

Identne prEN 898:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human comsumption - Sodium hydrogen carbonate

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

Keel en

Asendab EVS-EN 898:2001

prEN 901 rev

Identne prEN 901:2004

Tähtaeg 6.02.2005

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

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

Keel en

Asendab EVS-EN 901:2000

prEN 1019 rev

Identne prEN 1019:2004

Tähtaeg 7.02.2005

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Vääveldioksiid

This document is applicable to sulfur dioxide used for treatment of water intended for human consumption. It describes the characteristics and specifies the requirements and the corresponding test methods for sulfur dioxide. It gives information on its use in water treatment. It also determines the rules relating to safe handling and use (see annex B).

Keel en

Asendab EVS-EN 1019:2000

prEN 1421 rev

Identne prEN 1421:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Ammonium chloride

This document is applicable to ammonium chloride used for treatment of water intended for human consumption .It describes the characteristics and specifies the requirements of ammonium chloride and refers to the corresponding analytical methods. It gives information for its use in water treatment. It also determines the rules relating to safe handling and use of ammonium chloride (see Annex B).

Keel en

Asendab EVS-EN 1421:2000

prEN 12120 rev

Identne prEN 12120:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Sodium hydrogen sulfite

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

Keel en

Asendab EVS-EN 12120:2001

prEN 12121 rev

Identne prEN 12121:2004

Tähtaeg 7.02.2005

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

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

Keel en

Asendab EVS-EN 12121:2001

prEN 12122 rev

Identne prEN 12122 rev

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Ammonium solution

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

Keel en

Asendab EVS-EN 12122:2001

prEN 12123 rev

Identne prEN 12123:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Ammonium sulfate

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

Keel en

Asendab EVS-EN 12123:2001

prEN 12124 rev

Identne prEN 12124:2004

Tähtaeg 7.02.2005

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

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

Keel en

Asendab EVS-EN 12124:2001

prEN 12125 rev

Identne prEN 12125:2004

Tähtaeg 7.02.2005

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

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

Keel en

Asendab EVS-EN 12125:2001

prEN 12126 rev

Identne prEN 12126:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Liquefied ammonia

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

Keel en

Asendab EVS-EN 12126:2001

prEN 12173 rev

Identne prEN 12173:2004

Tähtaeg 7.02.2005

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

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

Keel en

Asendab EVS-EN 12173:2001

prEN 12386 rev

Identne prEN 12386:2004

Tähtaeg 7.02.2005

Chemicals used for treatment of water intended for human consumption - Copper sulfate

This European Standard is applicable to copper (II) sulfate pentahydrate used for treatment of water intended for human consumption. It describes the characteristics of copper (II) sulfate pentahydrate and specifies the requirements and the corresponding test methods for copper (II) sulfate pentahydrate. It gives information on its use in water treatment

Keel en

Asendab EVS-EN 12386:2003

73 MÄENDUS JA MAAVARAD

UUED STANDARDID

EVS-EN 14157:2004

Hind 126,00

Identne EN 14157:2004

Natural stone test methods - Determination of the abrasion resistance

This European standard specifies three test methods to determine the abrasion resistance of natural stones used for flooring in buildings. One of the methods – the 'wide wheel abrasion method' is defined as the reference method.

Keel en

EVS-EN 14579:2004

Hind 92,00

Identne EN 14579:2004

Natural stone test methods - Determination of sound speed propagation

The European Standard specifies a method for the determination of the velocity of propagation of pulses of ultrasonic longitudinal waves in natural stone, both in laboratory and in situ.

Keel en

EVS-EN 14591-1:2004

Hind 109,00

Identne EN 14591-1:2004

Plahvatuse vältimine ja kaitse allamaakaevanduses. Kaitsesüsteemid. Osa 1: 2-baarist plahvatust taluv ventilatsioonikonstruktsioon

This standard applies to air shutter frames and air doors for ventilation structures which are to remain functional after the passage of explosions with overpressures of up to 2 bar. Ventilation structures of this type serve to provide a stable ventilation flow after the occurrence of an explosion such that the effects of an explosion on the ventilation system can be limited and adequate possibilities remain for escape and rescue

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN 237:2004

Hind 92,00

Identne EN 237:2004

Liquid petroleum products - Petrol - Determination of low lead concentrations by atomic absorption spectrometry

This European Standard specifies an atomic absorption spectrometric method for the determination of the total lead content of petrol with a lead content of 2,5 mg/l to 10 mg/l. This method is independent of the lead alkyl type.

Keel en

Asendab EVS-EN 237:2000

EVS-EN 13617-2:2004

Hind 117,00

Identne EN 13617-2:2004

Bensiinijaamad. Osa 2: Ohutusnõuded mõõtepumpadel ja tankuritel kasutamiseks mõeldud kaitselülitite valmistamisele ja jõudlusele

This European Standard specifies safety requirements for the construction and performance of safe breaks to be fitted to metering pumps and dispensers installed at filling stations and used to dispense liquid fuels into the tanks of motor vehicles, boats and light aircraft and into portable containers at flow rates up to 200 l×min-1. It pays particular attention to electrical, mechanical and hydraulic characteristics of, and electrical apparatus incorporated within or mounted on, the safe break.

Keel en

EVS-EN 13617-4:2004

Hind 92,00

Identne EN 13617-4:2004

Bensiinijaamad. Osa 4: Ohutus- ja keskkonnanõuded mõõtepumpadel ja tankuritel kasutamiseks mõeldud pöördpumpade valmistamisele ja jõudlusele

This European Standard specifies safety requirements for the construction and performance of swivels to be fitted to delivery hose assemblies on metering pumps and dispensers installed at filling stations and used to dispense liquid fuels into the tanks of motor vehicles, boats and light aircraft and into portable containers at flow rates up to 200 l×min-1. It pays particular attention to electrical, mechanical and hydraulic characteristics of swivels.

Keel en

EVS-EN 14517:2004

Hind 126,00

Identne EN 14517:2004

Liquid petroleum products - Determination of hydrocarbon types and oxygenates in petrol - Multidimensional gas chromatography method

This European Standard specifies the gas chromatographic determination of saturated, olefinic and aromatic hydrocarbons in finished petrol according to EN 228. Additionally, the benzene content, oxygenate compounds and the total oxygenate content can be determined.

Keel en

EVS-EN 14870-1:2004

Hind 170,00

Identne EN 14870-1:2004

ja identne ISO 15590-1:2001

Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 1: Induction bends

This part of EN 14870 specifies the technical delivery conditions for bends made by the induction bending process for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623.

Keel en

EVS-EN ISO 10423:2004

Hind 472,00

Identne EN ISO 10423:2004

ja identne ISO 10423:2004

Petroleum and natural gas industries - Drilling and production equipment - Wellhead and christmas tree equipment

This International Standard specifies requirements and gives recommendations for the performance, dimensional and functional interchangeability, design, materials, testing, inspection, welding, marking, handling, storing, shipment, purchasing, repair and remanufacture of wellhead and christmas tree equipment for use in the petroleum and natural gas industries.

Keel en

Asendab EVS-EN ISO 10423:2002

EVS-EN ISO 10426-3:2004

Hind 126,00

Identne EN ISO 10426-3:2004

ja identne ISO 10426-3:2003

Petroleum and natural gas industries - Cements and materials for well cementing - Part 3: Testing of deepwater well cement formulations

This part of ISO 10426 provides procedures for testing well cements and cement blends for use in the petroleum and natural gas industries in a deepwater environment.

Keel en

EVS-EN ISO 10427-3:2004

Hind 117,00

Identne EN ISO 10427-3:2004

ja identne ISO 10427-3:2003

Petroleum and natural gas industries - Equipment for well cementing - Part 3: Performance testing of cementing float equipment

This part of ISO 10427 describes testing practices to evaluate the performance of cementing float equipment for the petroleum and natural gas industries. This part of ISO 10427 is applicable to float equipment that will be in contact with water-based fluids used for drilling and cementing wells. It is not applicable to float equipment performance in non-water-based fluids.

Keel en

EVS-EN ISO 13626:2004

Hind 179,00

Identne EN ISO 13626:2004

ja identne ISO 13626:2003

Petroleum and natural gas industries - Drilling and production equipment - Drilling and well-servicing structures

This International Standard specifies requirements and gives recommendations for suitable steel structures for drilling and well-servicing operations in the petroleum industry, provides a uniform method of rating the structures, and provides two product specification levels. This International Standard is applicable to all new designs of all standard steel derricks, special steel derricks, portable masts and substructures. Annex A provides a number of standard supplementary requirements which apply only if specified by the purchaser.

Keel en

EVS-EN ISO 21329:2004

Hind 259,00

Identne EN ISO 21329:2004

ja identne ISO 21329:2004

Petroleum and natural gas industries - Pipeline transportation systems - Test procedures for mechanical connectors

This International Standard specifies requirements and provides guidance for the testing of mechanical connectors for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623. The tests specified in this International Standard are intended to form part of the design verification process for connectors. They provide objective evidence that connectors conform to a defined performance envelope. This International Standard does not cover the use of design procedures as part of the qualification process for mechanical connectors, nor does it address fabrication and quality control. However, it can be used as input to a qualification procedure.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 237:2000

Identne EN 237:1996

Vedelad naftasaadused. Bensiin. Madalate pliikontsentratsioonide määramine aatomiabsorptsioon-spektromeetriliselt

Käesolev standard esitab aatomiabsorptsioon-spektromeetrilise meetodi summaarse pliisisalduse määramiseks bensiinis pliisisaldustel 5 mg/l kuni 25 mg/l. Käesolev meetod on sõltumatu plii alküülvormist.

Keel en

Asendatud EVS-EN 237:2004

EVS-EN ISO 10423:2002

Identne EN ISO 10423:2001

ja identne ISO 10423:2001

Petroleum and natural gas industries - Drilling and production equipment - Wellhead and christmas tree equipment

This International Standard specifies requirements and gives recommendations for the performance, dimensional and functional interchangeability, design, materials, testing, inspection, welding, marking, handling, storing, shipment, purchasing, repair and remanufacture of wellhead and christmas tree equipment for use in the petroleum and natural gas industries.

Keel en

Asendatud EVS-EN ISO 10423:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 19901-2

Identne EN ISO 19901-2:2004

ja identne ISO 19901-2:2004

Tähtaeg 21.02.2005

Petroleum and natural gas industries - Specific requirements for offshore structures - Part 2: Seismic design procedures and criteria

This part of ISO 19901 contains requirements for defining the seismic design procedures and criteria for offshore structures; guidance on the requirements is included in Annex A. The requirements are applicable to fixed steel structures and fixed concrete structures. The effects of seismic events on floating structures and partially buoyant structures are also briefly discussed. The site-specific assessment of jack-ups in elevated condition is only covered in this part of ISO 19901 to the extent that the requirements are applicable.

Keel en

prEN 15070

Identne prEN 15070:2004

Tähtaeg 6.02.2005

Strip wound flexible safety metallic hose assemblies for the connection of domestic appliances using gaseous fuels

The objective of this European Standard is to achieve safe operation of strip wound flexible metallic gas hose assemblies by specifying the requirements of performance, materials and test methods. The strip wound flexible metallic gas hose assemblies as specified are suitable for the connection of domestic appliances inside or outside a dwelling, using gas at a pressure lower than 0,5 bar. These assemblies are designed for the use with movable appliances; they may also be used for the connection of fixed appliances.

Keel en

77 METALLURGIA

UUED STANDARDID

EVS-EN 10017:2004

Hind 101,00

Identne EN 10017:2004

Non alloy steel rod for drawing and/or cold rolling - Dimensions and tolerances

This European Standard specifies the dimensions, the tolerances, the nominal cross-section and the nominal mass of steel rod for drawing. This European Standard concerns round, square, rectangular and hexagonal rod in steel grades specified in European Standards.

Keel en

EVS-EN 10108:2004

Hind 83,00

Identne EN 10108:2004

Round steel rod for cold heading and cold extrusion - Dimensions and tolerances

This European Standard specifies the dimensions, the tolerances, the nominal cross-sections and the nominal masses of the round rod used for cold heading and cold extrusion. This European standard concerns the round rod in non alloy and alloy steel grades specified in European Standard EN 10263 part 1 to 5

Keel en

EVS-EN 10204:2004

Hind 83,00

Identne EN 10204:2004

Metallmaterjalid. Kontrollidokumentide tüübid

This European Standard specifies the different types of inspection documents supplied to the purchaser, in accordance with the requirements of the order, for the delivery of all metallic products e.g. plates, sheets, bars, forgings, castings, whatever their method of production.

Keel en

Asendab EVS-EN 10204:2000

EVS-EN 10326:2004

Hind 126,00

Identne EN 10326:2004

Continuously hot-dip coated structural steels strip and sheet - Technical delivery conditions

This European Standard specifies requirements for continuously hot-dip coated products made of structural steels coated with zinc (Z), zinc-iron alloy (ZF), zinc-aluminium alloy (ZA), aluminium-zinc alloy (AZ) and aluminium-silicon alloy (AS) (see Table 1) with thicknesses from 0,35 mm up to 3,0 mm unless otherwise agreed (see 1.2). The thickness is the final thickness of the delivered product after coating.

Keel en

Asendab EVS-EN 10214:1999; EVS-EN 10215:2000; EVS-EN 10154:2000; EVS-EN 10147:2004

EVS-EN 10327:2004

Hind 139,00

Identne EN 10327:2004

Continuously hot-dip coated strip and sheet of low carbon steels for cold forming - Technical delivery conditions

This European Standard specifies requirements for continuously hot-dip coated products made of low carbon steels for cold forming coated with zinc (Z), zinc-iron alloy (ZF), zinc-aluminium alloy (ZA), aluminium-zinc alloy (AZ) and aluminium-silicon alloy (AS) (see Table 1) with thicknesses of 0,35 mm to 3,0 mm unless otherwise agreed (see 1.2). The thickness is the final thickness of the delivered product after coating.

Keel en

Asendab EVS-EN 10214:1999; EVS-EN 10215:2000; EVS-EN 10154:2000; EVS-EN 10142:2004

EVS-EN 12385-3:2004

Hind 130,00

Identne EN 12385-3:2004

Terastraadist trossid. Ohutus. Osa 3: Kasutus- ja hooldusinformatsioon

This Part of this European Standard specifies the type of information for use and maintenance of steel wire ropes to be provided by the rope manufacturer or to be included in the manufacturer s handbook that accompanies a machine, piece of equipment or installation of which the steel wire rope forms a part

Keel en

EVS-EN 12614:2004

Hind 83,00

Identne EN 12614:2004

Products and systems for the protection and repair of concrete structures - Test methods - Determination of glass transition temperatures of polymers

This European standard covers a test method for the determination of glass transition temperature (GTT) of□polymers by differential scanning calorimetry (DSC) or differential thermal analysis (DTA). This test method is applicable to polymers in granular form (below 60 mesh, < 250 µ, avoiding grinding if possible) or to any fabricated shape from which appropriate samples can be cut

Keel en

EVS-EN 14242:2004

Hind 130,00

Identne EN 14242:2004

Aluminium and aluminium alloys - Chemical analysis - Inductively coupled plasma optical emission spectral analysis

This draft European Standard specifies the inductively coupled plasma optical emission spectral analysis of aluminium and aluminium alloys. This method is applicable to the determination of silicon, iron, copper, manganese, magnesium, chromium, nikkel, zinc, titanium, antimony, beryllium, bismuth, cadmium, calcium, cobalt, gallium, lead, lithium, sodium, strontium, tin, vanadium and zirconium in aluminium and aluminium alloys.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 10142:2004

Identne EN 10142:2000

Kuumtsingitud vähese süsinikusisaldusega külmvormitav õhuke lint- ja lehtteras. Tehnilised tarnetingimused

Standard määratleb nõuded pidevprotsessis kuumtsingitud tasapinnalistele kuni 3 mm (kaasa arvatud) paksustele terastoodetele (edaspidi – lehttooted), mis on valmistatud jaotises 4.1 ja tabelis 1 loetletud terastest, kui tellimisel ei ole teisiti kokku lepitud. Paksuseks loetakse tarnitud toote lõplikku paksust pärast tsinkimist. Standard kehtib igasuguse laiusega teraslindi ja sellest lõigatud vähemalt 600 mm laiuste lehtede ning mõõtulõigatud alla 600 mm laiuste lehtede kohta. Standardiga hõlmatud tooted sobivad kasutamiseks seal, kus esmatähtsad on vormitavus ja korrosioonikindlus. Pinnakatte poolt pakutav korrosioonikaitse on proportsionaalne katte massiga.

Keel et

Asendatud EVS-EN 10327:2004

EVS-EN 10147:2004

Identne EN 10147:2000

Konstruktsiooniterasest pidevprotsessis kuumtsingitud lint- ja lehtteras. Tehnilised tarnetingimused

Standard määratleb nõuded pidevprotsessis kuumtsingitud < 3 mm paksustele tasapinnalistele terastoodetele, mis on valmistatud tabelis 1 loetletud terastest. Paksuseks loetakse tarnitud toote lõplikku paksust pärast tsinkimist. Standard kehtib igasuguse laiusega lintterase ja sellest lõigatud vähemalt 600 mm laiuste lehtede ning mõõtulõigatud alla 600 mm laiuste lehtede puhul.

Keel et

Asendatud EVS-EN 10326:2004

EVS-EN 10154:2002

Identne EN 10154:2002

Continuously hot-dip aluminium-silicon (AS) coated steel strip and sheet - Technical delivery conditions

This European Standard specifies requirements for continuously hot-dip aluminium-silicon alloy coated flat products made of low carbon steels for cold forming (see Table 1) or of structural steels (see Table 2) in thicknesses £ 3,0 mm. The thickness is the final thickness of the delivered product after coating. This European Standard applies to strip of all widths and to sheets cut from it (³ 600 mm width) and cut lengths□(< 600 mm width).

Keel en

Asendab EVS-EN 10154:2000

Asendatud EVS-EN 10327:2004; EVS-EN 10326:2004

EVS-EN 10204:2000

Identne EN 10204:1991+A1:1995

Metalltooted. Kontrollidokumentide tüübid

Standard määratleb nende kontrollidokumentide tüübid, mis väljastatakse ostjale vastavalt nõuetele metalltoodete tarnetellimusel.

Keel en

Asendatud EVS-EN 10204:2004

EVS-EN 10214:1999

Identne EN 10214:1995

Pideval kuumsukeldusmeetodil tsingi-alumiiniumisulamiga (zink-aluminium ZA) kaetud riba- ja lehtteras. Tehnilised tarnetingimused

Standard määrab kindlaks nõuded pideval kuumsukeldusmeetodil tsingi-alumiiniumisulamiga kaetud tasapinnaliste toodete kohta, mis on tehtud madalsüsinikterastest külmsurvevormimiseks või konstruktsiooniterastest, mille paksus on 3 mm või alla selle. Paksus on tarnitava toote lõplik paksus koos pinnakattega.

Keel en

Asendatud EVS-EN 10327:2004; EVS-EN 10326:2004

EVS-EN 10215:2000

Identne EN 10215:1995

Pideval kuumsukeldusmeetodil alumiiniumi-tsingisulamiga (aluminium-zink AZ) kaetud riba- ja lehtteras. Tehnilised tarnetingimused

Standard määrab kindlaks nõuded nende pideval kuumsukeldusmeetodil alumiiniumi-tsingisulamiga kaetud tasapinnaliste toodete kohta, mis on tehtud madalsüsinikterastest külmsurvevormimiseks või konstruktsiooniterastest, mille paksus on 3 mm või vähem. Paksus on tarnitava toote lõplik paksus koos pinnakattega.

Keel en

Asendatud EVS-EN 10327:2004; EVS-EN 10326:2004

EVS-EN 10240:1999

Identne EN 10240:1997

Terastorude sise- ja/või väliskaitsekatted. Automatiseeritud tehastes kuumsukelgalvaanimise teel valmistatud katete tehnilised andmed

See Euroopa standard määrab kuumsukelgalvaanikatete jaoks kindlaks nõuded ja katsed, mida saab automatiseeritud tehastes terastorude kuumsukelgalvaanimise korral rakendada järgmistel juhtudel: a) gaas ja vesi, kaasa arvatud inimtarbevesi b) teised rakendused, nagu näiteks tellingutorud, õõnsad konstruktsiooniosad.

Keel en

Asendatud EVS-EN ISO 10240:2004

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 376

Identne EN ISO 376:2004

ja identne ISO 376:2004

Tähtaeg 13.02.2005

Metallmaterjalid. Üheteljesuunaliste katseseadmete kontrollimiseks kasutatavate jõumõõteriistade kalibreerimine

This International Standard covers the calibration of force-proving instruments used for the static verification of uniaxial testing machines (e.g. tension/compression testing machines) and describes a procedure for classifying these instruments. This International Standard generally applies to force-proving instruments in which the force is determined by measuring the elastic deformation of a loaded member or a quantity which is proportional to it.

Keel en

Asendab EVS-EN ISO 376:2002

prEN 10342

Identne prEN 10342:2004

Tähtaeg 11.02.2005

Magnetic materials - Classification of surface insulations of electrical steel sheet, strip and laminations

This document establishes a classification of surface insulations for electrical steel sheet, strip and laminations according to their general composition, relative insulating ability and function.

Keel en

prEN 15079

Identne prEN 15079:2004

Tähtaeg 5.02.2005

Copper and copper alloys - Analysis by optical emission spectrometry with spark excitation (S-OES)

This European Standard specifies a routine method for the analysis of copper and copper alloys by optical emission spectrometry with spark excitation (S-OES). The method is applicable to all elements present as impurities or minor or main constituents, and detectable by spark spectrometry.

Keel en

prEN 15088

Identne prEN 15088:2004

Tähtaeg 7.02.2005

Aluminium and aluminium alloys - Structural products for construction works - Technical conditions for inspection and delivery

This document specifies requirements for castings and for semi-finished products of aluminium and aluminium alloys for load-bearing structural construction works (Construction works covers building and civil engineering works).

Keel en

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 717-1:2004

Hind 170,00

Identne EN 717-1:2004

Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde emission by the chamber method

This European Standard specifies a chamber method with three options of test chambers for the determination of the formaldehyde emission from wood-based panels in terms of the steady-state concentration in a climate chamber under defined conditions, which relate to typical conditions in real-life. This chamber method can also be applied to the estimation of formaldehyde concentrations under various conditions in practice, by the use of mathematical models.

Keel en

EVS-EN 789:2004

Hind 170,00

Identne EN 789:2004

Timber structures - Test methods - Determination of mechanical properties of wood based panels

This document specifies test methods for determining some mechanical properties of commercial wood-based panel products for use in load-bearing timber structures. These properties are intended for the calculation of characteristic values for use in obtaining material design values.

Keel en

Asendab EVS-EN 789:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 789:1999

Identne EN 789:1995

Puittarindid. Katsemeetodid. Puitplaatide mehaaniliste omaduste määramine

See standard määrab kindlaks teimimeetodid puidust kandetarindites kasutatavate puitplaattoodete mõnede mehaaniliste omaduste määramiseks. Need omadused on mõeldud näitajate arvutamiseks, mida kasutatakse projekteerimiseks vajalike materjali parameetrite leidmiseks.

Keel en

Asendatud EVS-EN 789:2004

KAVANDITE ARVAMUSKÜSITLUS

prEN 1001-1

Identne prEN 1001-1:2004

Tähtaeg 12.02.2005

Durability of wood and wood-based products - Terminology - Part 1: List of equivalent terms

This document provides the basis for selecting the preferred equivalent terms for the drafting of future European Standards and other documents on natural or conferred durability of wood and wood based products.

Keel en

prEN 13183-3

Identne prEN 13183-3:2004

Tähtaeg 12.02.2005

Moisture content of a piece of sawn timber - Part 3: Estimation by capacitance method

This document specifies a non destructive method for estimating the moisture content of a piece of sawn timber. The standard describes the conditions which shall be met by a capacitance measuring system to derive a moisture content estimate for individual pieces of timber. The standard applies to sawn timber and timber which has been planed or surfaced by other means.

Keel en

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

EVS-EN 572-9:2004

Hind 190,00

Identne EN 572-9:2004

Ehitusklaas. Põhiline lubi-liivklaas. Osa 9: Vastavushindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of basic soda lime silicate glass products for use in buildings. Note: For glass products with electrical wiring or connections for, e.g. alarm or heating purposes, other directives, e.g. Low Voltage Directive, may apply.

Keel en

EVS-EN 623-4:2004

Hind 101,00

Identne EN 623-4:2004

Advanced technical ceramics - Monolithic ceramics - General and textural properties - Part 4: Guidance on the determination of surface roughness

This part of EN 623 concerns the use of conventional stylus type instruments for the measurement of surface texture of advanced monolithic technical ceramics, sets the test machine measuring parameters, and recommends the adoption of certain precautions and conditions of measurement

Keel en

EVS-EN 1096-4:2004

Hind 179,00

Identne EN 1096-4:2004

Ehitusklaas. Pindkattega klaas. Osa 4: Vastavuse hindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of coated glass for use in buildings.

Keel en

EVS-EN 1748-1-2:2004

Hind 170,00

Identne EN 1748-1-2:2004

Ehitusklaas. Eritooted. Osa 1-2: Boorsilikaatklaas. Vastavushindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of borosilicate glass products for use in buildings.

Keel en

EVS-EN 1748-2-2:2004

Hind 170,00

Identne EN 1748-2-2:2004

Ehitusklaas. Eritooted. Osa 2-2: Klaaskeraamika. Vastavushindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of glass ceramics for use in buildings.

Keel en

EVS-EN 1863-2:2004

Hind 179,00

Identne EN 1863-2:2004

Ehitusklaas. Termiliselt tugevdatud lubi-liivklaas. Osa 2: Vastavushindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of flat heat strengthened soda lime silicate glass for use in buildings.

Keel en

EVS-EN 12150-2:2004

Hind 179,00

Identne EN 12150-2:2004

Ehitusklaas. Keemiliselt tugevdatud lubi-liiv-turvaklaas. Osa 2: Vastavuse hindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of flat thermally toughened soda lime silicate safety glass for use in buildings.

Keel en

EVS-EN 12337-2:2004

Hind 170,00

Identne EN 12337-2:2004

Ehitusklaas. Keemiliselt tugevdatud lubi-liiv-räniklaas. Osa 2: Vastavushindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of flat chemically strengthened soda lime silicate glass for use in buildings.

Keel en

EVS-EN 13024-2:2004

Hind 179,00

Identne EN 13024-2:2004

Ehitusklaas. Termiliselt tugevdatud borosilikaat-turvaklaas. Osa 2: Vastavuse hindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of flat thermally toughened borosilicate safety glass for use in buildings.

Keel en

EVS-EN 13042-2:2004

Hind 101,00

Identne EN 13042-2:2004

Masinad ja jaamad puhutud klaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 2: Etteandemasinate käsitlemine

This standard contains the requirements for safety for the design and installation of stationary handling machines for feeding from the taking up of a post of melted glass out of the working bowl of a glass melting furnace through transport to delivery to a glass blower or to a forming machine for hollow glass.

Keel en

EVS-EN 14178-1:2004

Hind 117,00

Identne EN 14178-1:2004

Ehitusklaas. Peamised leelismuld-kvartsklaasist tooted. Osa 1: Valuklaas

This European Standard defines and classifies basic alkaline earth silicate glasses for use in building. It indicates their chemical composition, main physical and mechanical properties, dimensional and minimum quality requirements (in respect of optical and visual faults). This European standard applies to basic alkaline earth silicate glasses supplied in jumbo sizes, split sizes and final cut sizes.

Keel en

EVS-EN 14178-2:2004

Hind 170,00

Identne EN 14178-2:2004

Ehitusklaas. Peamised leelismuld-kvartsklaasist tooted. Osa 2: Vastavuse hindamine/Tootestandard

This European Standard covers the evaluation of conformity and the factory production control of basic alkaline earth silicate glass products for use in buildings. Note: For glass products with electrical wiring or connections for, e.g. alarm or heating purposes, other directives, e.g. Low Voltage Directive, may apply.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 843-3

Identne prEN 843-3:2004

Tähtaeg 7.02.2005

Advanced technical ceramics - Monolithic ceramics, mechanical properties at room temperature - Part 3: Determination of subcritical crack growth parameters from constant stressing rate flexural strength tests

Keel en

prEN 843-1

Identne prEN 843-1:2004

Tähtaeg 31.01.2005

Spetsiaalne tehniline keraamika. Monoliitkeraamika. Mehaanilised omadused toatemperatuuril. Osa 1: Paindetugevuse määramine

See standardi EN 843 osa kirjeldab meetodeid spetsiaalse tehnilise monoliitkeraamika materjali nominaalse paindetugevuse määramiseks välistemperatuuril.

Keel en

Asendab EVS-EN 843-1:2000

prEN 1892 rev

Identne prEN 1892:2004

Tähtaeg 4.02.2005

Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of tensile properties

This document specifies the conditions for determination of tensile properties of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 2 000 °C under vacuum or a gas atmosphere which is inert to the material under test.

Keel en

prEN 1893 rev

Identne prEN 1893:2004

Tähtaeg 4.02.2005

Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure - Determination of tensile properties

This document specifies the conditions for determination of tensile properties of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 1 700 °C in air at atmospheric pressure. This document applies to all ceramic matrix composites with a continuous fibre reinforcement, unidirectional (1D), bi-directional (2D), and tri-directional (xD, with $2 < x \leq 3$), loaded along one principal axis of reinforcement.

Keel en

prEN 1894 rev
prEN 1894

Identne prEN 1894:2004

Tähtaeg 4.02.2005

Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of shear strength by compression loading of notched specimens

This document specifies the conditions for determination of the inter-laminar shear strength of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 2 000 °C under a vacuum, or a gas atmosphere, which is inert to the material under test, by loading of notched specimens in compression.

Keel en

prEN 12289 rev

Identne prEN 12289:2004

Tähtaeg 18.02.2005

Advanced technical ceramics - Mechanical properties of ceramic composites at ambient temperature - Determination of in-plane shear properties

This European Standard specifies the conditions for the determination of the in-plane shear properties at ambient temperature of ceramic matrix composite materials with continuous fibre reinforcement.

Keel en

prEN 12290 rev

Identne prEN 12290:2004

Tähtaeg 18.02.2005

Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of compression properties

This European Standard specifies the conditions for determination of compression properties of ceramic matrix composite materials with continuous fibre reinforcement for temperatures up to 2 000 °C under vacuum or a gas atmosphere which is inert to the material under test.

Keel en

prEN 13367

Identne prEN 13367:2004

Tähtaeg 7.02.2005

Ceramic machines - Safety - Transfer platforms and cars

This document applies for the design, installation and commissioning of transfer platforms and cars and ancillary devices for the process related transport of ceramic material on rails.

Keel en

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

CEN/TS 14807:2004

Hind 92,00

Identne CEN/TS 14807:2004

Plastics piping systems - Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) - Guidance for the structural analysis of buried GRP-UP pipelines

This document, which is a guidance document for use with a structural analysis procedure for below ground installations, covers limits applicable to glass-reinforced thermosetting plastics (GRP) pipes used for the conveyance of liquids under pressure or gravity conditions.

Keel en

EVS-EN 13245-1:2004

Hind 101,00

Identne EN 13245-1:2004

Plastics - Unplasticized poly(vinyl chloride) (PVC-U) profiles for building applications - Part 1: Designation of light coloured profiles

This part of EN 13245 specifies a method for the designation of light coloured profiles made of unplasticized poly(vinyl chloride) (PVC-U) intended to be used for building applications and gives the relevant test methods. It is intended to be used in product specification when application is specified. Pipes for the distribution of water, of gas or other fluids, as well as discharge and sewage pipes, profiles for the management of electrical power cables, communication cables and power track systems used for the distribution of electrical power, profiles for windows or doors and profiles made from expanded PVC are not covered by this European Standard.

Keel en

EVS-EN 13986:2004

Hind 212,00

Identne EN 13986:2004

Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking

This European Standard defines wood-based panels for use in construction and specifies the relevant characteristics and the appropriate test methods to determine these characteristics for wood-based panels, unfaced, overlaid, veneered or coated: · for internal use as structural components in dry conditions1) ; · for internal (or protected external) use as structural components in humid conditions2) ; · for external use as structural components3) ; · for internal use as non-structural components in dry conditions1);

Keel en

Asendab EVS-EN 13986:2002

EVS-EN 14294:2004

Hind 101,00

Identne EN 14294:2004

Adhesives for leather and footwear materials - Preparation of bonded test pieces by moulding-on processes

This Standard specifies procedures for the preparation of test pieces comprising adhesive coated leather or other footwear upper material onto which a soling material is moulded directly. The procedures described simulate direct vulcanising of rubber, injection moulding of thermoplastics and reaction moulding of polyurethane. The prepared test pieces are suitable for the test procedures described in EN 1392, to meet the requirements of EN 522 and EN 1391.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 12961:2001/prA1

Identne EN 12961:2001/prA1:2004

Tähtaeg 14.02.2005

Adhesives for leather and footwear materials - Determination of optimum activation temperatures and maximum activation life of solvent-based and dispersion adhesives

This European Standard describes the determination of optimum heat activation temperatures and maximum activation life of solvent-based or dispersion adhesives coated onto adherends, primarily based on the requirements for sole attaching adhesives.

Keel en

EN ISO 6401

Identne EN ISO 6401:2004

ja identne ISO 6401:1985

Tähtaeg 13.02.2005

Plastics - Homopolymer and copolymer resins of vinyl chloride - Determination of residual vinyl chloride monomer - Gas chromatographic method

Plastics - Homopolymer and copolymer resins of vinyl chloride - Determination of residual vinyl chloride monomer - Gas chromatographic method

Keel en

prEN 1392 rev

Identne prEN 1392:2004

Tähtaeg 30.01.2005

Naha- ja jalatsimaterjalide liimid. Lahustipõhised ja dispersioonliimid. Katsemeetodid liimimistugevuse mõõtmiseks spetsiaalsetel tingimustel

This European Standard describes the testing of some strength properties of bonds of leather and footwear materials, in stuck-on assemblies using solvent-based and dispersion adhesives, under different conditions. These can be chosen taking into account the different stresses that such bonds are subjected to, depending on the type of footwear, under different external conditions in service.

Keel en

Asendab EVS-EN 1392:2000

prEN 14444

Identne prEN 14444:2004

Tähtaeg 7.02.2005

Structural adhesives - Qualitative assessment of durability of bonded assemblies - Wedge rupture test (ISO 10354:1992 modified)

This document simulates in a qualitative manner mechanical forces and important environmental influences on an adhesive-bonded joint at a metal polymer interfaces it can also be used as a method of checking the surface preparation of substrates, with a limited detection level.

Keel en

prEN 15067-1

Identne prEN 15067-1:2004

Tähtaeg 5.02.2005

Plastics and rubber machines - Welding machines for plastics - Part 1: Safety requirements for film converting machines for bags and sacks

This European standard specifies the safety requirements for 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

85 PABERITEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN 1034-7

Identne prEN 1034-7:2004

Tähtaeg 14.02.2005

Safety of machinery - Safety requirements for the design and construction of paper making and finishing machines - Part 7: Chests

This document applies to chests used in paper making and shall be applied together with EN 1034-1:2000. It deals with all significant hazards, hazardous situations and hazard events relevant to chests when they are used as intended and under the conditions foreseen by the manufacturer (see clause 4). This standard does not apply to tanks for chemicals, storage tanks for starch and other additives used in paper making or basins or vessels for waste water resulting from the paper making process.

Keel en

prEN 1034-22

Identne prEN 1034-22:2004

Tähtaeg 14.02.2005

Safety of machinerie - Safety requirements for the design and construction of paper making and finishing machines - Part 22: Woodgrinders

This document applies to wood grinders intended for the production of pulp used in paper making including sharpening devices and shall be used together with EN 1034-1:2000. It deals with all significant hazards, hazardous situations and hazard events relevant to wood grinders when used as intended and under the conditions foreseen by the manufacturer (see clause 4). This standard does not apply to loading facilities. Hazards caused by overpressure are not covered by this standard.

Keel en

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 4630-1

Identne EN ISO 4630-1:2004

ja identne ISO 4630-1:2004

Tähtaeg 21.02.2005

Clear liquids — Estimation of colour by the Gardner colour scale — Part 1: Visual method

This part of ISO 4630 specifies a method for estimating, by means of the Gardner colour scale, the colour of clear, yellow/brown liquid products using colour-measuring instruments. The results might be invalid if other products are tested. It is applicable to drying oils, varnishes and solutions of fatty acids, polymerized fatty acids, resins, tall oil, tall oil atty acids, rosin and related products. It is applicable to products having colours from Gardner 1 to Gardner 18. The Gardner scale is not applicable to products with colours lighter than 1 or darker than 18.

Keel en

EN ISO 4630-2

Identne EN ISO 4630-2:2004

ja identne ISO 4630-2:2004

Tähtaeg 21.02.2005

Clear liquids - Estimation of colour by the Gardner colour scale - Part 2: Spectrophotometric method

This part of ISO 4630 specifies a method for estimating, by means of the Gardner colour scale, the colour of clear, yellow/brown liquid products using colour-measuring instruments. The results might be invalid if other products are tested. The test uses the Gardner colour scale described in ISO 4630-1. The method is applicable to drying oils, varnishes and solutions of fatty acids, polymerized fatty acids, resins, tall oil, tall oil fatty acids, rosin and related products. The method described provides a more precise way of measuring Gardner colour than that described in ISO 4630-1. It is applicable to products having colours from Gardner 1 to Gardner 18. The Gardner scale is not applicable to products with colours lighter than 1 or darker than 18.

Keel en

EN ISO 6271-1

Identne EN ISO 6271-1:2004

ja identne ISO 6271-1:2004

Tähtaeg 21.02.2005

Clear liquids - Estimation of colour by the platinum-cobalt scale - Part 1: Visual method

This part of ISO 6271 specifies a method for estimating the colour, in Pt-Co units, of clear liquids. It is applicable to clear liquids having colour characteristics similar to those of the reference platinum-cobalt scale.

Keel en

EN ISO 6271-2

Identne EN ISO 6271-2:2004

ja identne ISO 6271-2:2004

Tähtaeg 21.02.2005

Clear liquids - Estimation of colour by the platinum-cobalt scale - Part 2: Spectrophotometric method

This part of ISO 6271 specifies a spectrophotometric method for estimating the colour, in Pt-Co units, of clear liquids. It is applicable to clear liquids having a colour characteristic similar to those of the reference platinumcobalt scale specified in ISO 6271-1. The method described provides a more precise way of measuring Pt-Co colour than that described in ISO 6271-1.

Keel en

prEN 927-6

Identne prEN 927-6:2004

Tähtaeg 11.02.2005

Paints and varnishes - Coating materials and coating systems for exterior wood - Part 6: Exposure of wood coatings to artificial weathering using fluorescent UV and water

This part of EN 927 specifies a method for determining the resistance of wood coatings to artificial weathering in apparatus equipped with fluorescent UV lamps, condensation and water spray.

Keel en

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

CEN/TS 81-29:2004

Hind 259,00

Identne CEN/TS 81-29:2004

Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 29: Interpretations related to EN 81-20 up to EN 81- 28

This document is a collection of interpretations related to EN 81-20 up to EN 81-28. Since the standards EN 81-1: 1998 and EN 81-2: 1998 have not yet been incorporated into the group EN 81-20 to EN 81-28 and interpretations to other standards of this group are not yet available, this issue contains only information about interpretations related to EN 81-1: 1998 and EN 81-2:1998.

Keel en

CEN/TS 14038-1:2004

Hind 101,00

Identne CEN/TS 14038-1:2004

Electrochemical realkalization and chloride extraction treatments for reinforced concrete - Part 1: Realkalization

This document specifies a procedure for carrying out impressed current electrochemical realkalization of carbonated reinforced concrete in existing structures. It is applicable to atmospherically exposed parts of structures with ordinary reinforcement embedded in concrete. This document does not apply to concrete containing prestressing steel which can suffer hydrogen embrittlement during realkalization, or to concrete containing epoxy-coated or galvanized reinforcement, or if chloride contamination is contributing to reinforcement corrosion.

Keel en

EVS 864:2004

Hind 126,00

ja identne EVS 864:2004

Ehitusprojekteerimisfirmade erialase dokumentatsiooni haldamine

Käesolev standard annab soovitused projekteermisfirma dokumentide loetelu koostamiseks ja annab üldised soovitused nende dokumentide haldamise korraldamiseks, arhivaalide säilitamiseks, nende kaitseks ja kasutamiseks.

Keel et

EVS 879:2004

Hind 83,00

ja identne EVS 879:2004

Eritsemendid. Koostis, nõuded ja vastavushindamine

Käesolev standard on mõeldud kasutamiseks koos standarditega EVS-EN 197-1 ja EVS-EN 197-2. Standard defineerib tsemendi vastavuskriteeriumide üldpõhimõtted ja määratleb nõudeid eritsementide koostise ja tootmise ning tema mehaaniliste-, füüsikaliste- ja keemiliste omaduste osas. Samuti kirjeldatakse protseduure, mida tuleb järgida nimetatud tsementide vastavuse hindamisel etteantud nõuetele ning läbi hulgiladude tarnitavate tsementide kvaliteedi tagamist.

Keel et

EVS-EN 81-1:1999/A2:2004

Hind 170,00

Identne EN 81-1:1998/A2:2004

Liftide ning teenindusliftide valmistamise ja paigaldamise ohutuseeskirjad. Osa 1: Elektriliftid

See standard määrab kindlaks ohutuseeskirjad, mis kehtivad selliste statsionaarselt paigaldatud uute elektriliftide valmistamise ja paigaldamise kohta, millel on tõmbe- või sundajam, mis teenindavad kindlaid sisenemis- ja väljumistasandeid, millel on inimeste veoks või kauba- ja inimeste veoks kohandatud kabiin, mis on riputatud trosside või kettide otsa, ning mis liiguvad juhtrööbaste vahel, mille kalle vertikaali suhtes ei ületa 15ɣ.

Keel en

EVS-EN 81-2:1999/A2:2004

Hind 163,00

Identne EN 81-2:1998/A2:2004

Liftide valmistamise ja paigaldamise ohutuseeskirjad. Osa 2: Hüdraulilised liftid

See standard määrab kindlaks ohutuseeskirjad, mis kehtivad selliste statsionaarselt paigaldatud hüdrauliliste liftide ehitamise ja paigaldamise kohta, mis teenindavad kindlaid sisenemis- ja väljumistasandeid, millel on inimeste veoks või inimeste ja kaubaveoks kohandatud kabiin, mis on kinnitatud hüdrosilindri külge või riputatud trosside või kettide otsa, ning mis liiguvad juhtrööbaste vahel, mille kalle vertikaali suhtes ei ületa 15ɣ.

Keel en

EVS-EN 297:1999/A4:2004

Hind 179,00

Identne EN 297:1994/A4:2004

Gaas-keskküttekatlad. B11 ja B11BS tüüpi katlad, millel on atmosfääriõhul töötavad põletid nominaalsoojussisendiga mitte üle 70 kW

B tüüpi katlad, mis teatud tingimustel võivad põhjustada kondensatsiooni (välja arvatud kondenseerivad katlad).

Keel en

EVS-EN 772-16:2004/A1:2004

Hind 57,00

Identne EN 772-16:2000/A1:2004

Methods of test for masonry units - Part 16: Determination of dimensions

This Standard specifies a method of determining the overall dimensions, thickness of shells and webs and depth of voids of masonry units.

Keel en

EVS-EN 846-4:2002/A1:2004

Hind 57,00

Identne EN 846-4:2001/A1:2004

Methods of test for ancillary components for masonry - Part 4: Determination of load capacity and load-deflaction characteristics of straps

This European Standard specifies methods for determining the load capacity and load-deflection characteristics of restraint straps fixed to timber joints, rafters and timber wall plates and masonry walls.

Keel en

EVS-EN 934-2:2002/A1:2004

Hind 66,00

Identne EN 934-2:2001/A1:2004

Admixtures for concrete, mortar and grout - Concrete admixtures - Part 2: Definitions, requirements, conformity, marking and labelling

See standard esitab betooni lisandite määratlused ja nõuded. Standard hõlmab sarrustamata, sarrustatud ja pingbetooni lisandeid, mida kasutatakse kohapeal segatava, valmis segatud ja taribetooni korral.

Keel en

EVS-EN 934-4:2002/A1:2004

Hind 57,00

Identne EN 934-4:2001/A1:2004

Admixtures for concrete, mortar and grout - Admixtures for grout for prestressing tendons - Part 4: Definitions,
requirements, conformity, marking and labelling

Keel en

EVS-EN 1015-17:2000/A1:2004

Hind 57,00

Identne EN 1015-17:2000/A1:2004

Methods of test for mortar for masonry - Part 17: Determination of water- soluble chloride content of fresh mortars

This European Standard specifies a method for determining the water-soluble chloride content of fresh mortairs.

Keel en

EVS-EN 1015-19:1999/A1:2004

Hind 57,00

Identne EN 1015-19:1998/A1:2004

Müürimördi teimimeetodid. Osa 19: Veeauru-läbilaskvuse määramine kivistunud krohvialusmördis ja krohvimördis

See standard annab meetodi veeauru püsiva tasakaalustatud läbilaskvuse määramiseks krohvialusmördis ja krohvimördis vastavalt eelstandardile prEN 998-1 hügroskoopsuse ülemisel ja alumisel piiril. Teimimismeetod piirdub mörtidega, millest saab teha ühetaolisi kettakujulisi proovikehi paksusega 10 mm kuni 30 mm.

Keel en

EVS-EN 1297:2004

Hind 92,00

Identne EN 1297:2004

Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Method of artificial ageing by long term exposure to the combination of UV radiation, elevated temperature and water

This document specifies the method for exposure of factory made bitumen or plastic or rubber sheets for roof waterproofing to combined effects of long term exposure by UV radiation, elevated temperature and water as means of artificial ageing.

Keel en

EVS-EN 1462:2004

Hind 101,00

Identne EN 1462:2004

Brackets for eaves gutters - Requirements and testing

This standard specifies the requirements for rafter and fascia board brackets intended to support eaves gutters conforming to EN 607 or EN 612.

Keel en

Asendab EVS-EN 1462:2002

EVS-EN 1504-2:2004

Hind 199,00

Identne EN 1504-2:2004

Tooted ja süsteemid betoonkonstruktsioonide kaitseks ja parandamiseks. Määratlused, nõuded, kvaliteedikontroll ja vastavuse hindamine. Osa 2: Kaitsesüsteemid betoonpindadele

This Part of prEN 1504 specifies requirements for the identification, performance (including durability aspects), safety and evaluation of conformity of products and systems to be used for surface protection of concrete, to increase the durability of concrete and reinforced concrete structures, as well as for new concrete and for maintenance and repair work.

Keel en

EVS-EN 12057:2004

Hind 179,00

Identne EN 12057:2004

Looduslikust kivist tooted. Moodulplaadid. Nõuded

This European Standard specifies requirements for flat modular tiles of natural stone which are made for use as flooring, stairs, cladding and ceiling finishes. It does not cover mineral aggregates and artificial agglomerated stone material and does not cover installation.

Keel en

EVS-EN 12058:2004

Hind 163,00

Identne EN 12058:2004

Looduslikust kivist tooted. Põranda- ja trepiplaadid. Nõuded

This European Standard specifies requirements for flat natural stone slabs fabricated for use as floor and stair coverings. It does not cover mineral aggregates and artificial agglomerated stone material and does not cover installation.

Keel en

EVS-EN 12809:2002/A1:2004

Hind 126,00

Identne EN 12809:2001/A1:2004

Tahkel kütusel töötavad paiksed autonoomsed boilerid. Nominaalne soojusväljund kuni 50 kW. Nõuded ja katsemeetodid

This standard specifies requirements relating to the design, manufacture, construction, performance (efficiency and emission), safety, instructions and marking together with associated test methods and test fuels for type testing residential independent heating and hot water boilers fired by solid fuel.

Keel en

EVS-EN 13141-5:2004

Hind 101,00

Identne EN 13141-5:2004

Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 5: Cowls and roof outlet terminal devices

This European standard specifies methods for measuring the aerodynamic and acoustic characteristics of cowls and roof outlets used in both natural and mechanical ventilation. Only those cowls and roof outlets fitted onto ducts which project above the roof surface are covered by the present standard.

Keel en

EVS-EN 13375:2004

Hind 92,00

Identne EN 13375:2004

Flexible sheets for waterproofing - Waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles - Specimen preparation

This European Standard is one of a series of standards applicable to flexible sheets for waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles.

Keel en

EVS-EN 13454-1:2004

Hind 155,00

Identne EN 13454-1:2004

Kaltsiumsulfaadil põhinevad sideained, komposiitsideained ja tehases toodetud segud betoonpõranda tasanduskihiks. Osa 1: Määratlused ja nõuded

This European Standard applies to calcium sulfate binders and composite binders made of calcium sulfate used for the manufacture of floor screeds for interior use in buildings. It also includes requirements for factory made mixtures made of calcium sulfate used for the manufacture of floor screeds which are given in EN 13813. This standard does not cover the application of floor screeds. Floor screeds made with products covered by this standard may contribute to thermal and sound insulation and fire protection of the floor.

Keel en

EVS-EN 13596:2004

Hind 75,00

Identne EN 13596:2004

Flexible sheets for waterproofing - Waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles - Determination of bond strength

This European Standard is one of a series of standards applicable to flexible sheets for waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles. This European Standard specifies a test method for the evaluation of the tensile bond strength properties of the waterproofing sheet system applied to a concrete surface and with an asphalt layer.

Keel en

EVS-EN 13653:2004

Hind 75,00

Identne EN 13653:2004

Flexible sheets for waterproofing - Waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles - Determination of shear strength

This European Standard is one of a series of standards applicable to flexible sheets for waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles. This European Standard specifies a test method for the evaluation of the shear strength properties of the waterproofing sheet system applied to a concrete surface and with an asphalt layer.

Keel en

EVS-EN 13707:2004

Hind 163,00

Identne EN 13707:2004

Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks. Määratlused ja omadused

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

Keel en

EVS-EN 14024:2004

Hind 163,00

Identne EN 14024:2004

Metal profiles with thermal barrier - Mechanical performance - Requirements, proof and tests for assessment

This European Standard specifies requirements for assessment of the mechanical strength of metal profiles incorporating a thermal barrier. It also specifies the tests to determine the characteristic values of mechanical properties of the thermal barrier profile and to assess the suitability of the thermal barrier material used. This European Standard applies to thermal barrier profiles designed mainly for windows, doors, window walls and curtain walls. It does not apply to thermal barriers made only of metal profiles connected with metal pins or screws. Thermal barrier profiles are used in various fields of applications and demand a differing assessment of their mechanical performance depending on their intended use. This European Standard takes this into account by two fields of application: one for windows, doors and related components and one for profiles in fa?ades.

Keel en

EVS-EN 14117:2004

Hind 75,00

Identne EN 14117:2004

Products systems for the protection and repair of concrete structures - Test methods - Determination of time of efflux of cementitious injection products

This European Standard describes a test method to determine the viscosity of cementitious injection products, based on the measurement of the flow through a standardised cone

Keel en

EVS-EN 14178-1:2004

Hind 117,00

Identne EN 14178-1:2004

Ehitusklaas. Peamised leelismuld-kvartsklaasist tooted. Osa 1: Valuklaas

This European Standard defines and classifies basic alkaline earth silicate glasses for use in building. It indicates their chemical composition, main physical and mechanical properties, dimensional and minimum quality requirements (in respect of optical and visual faults). This European standard applies to basic alkaline earth silicate glasses supplied in jumbo sizes, split sizes and final cut sizes.

Keel en

EVS-EN 14336:2004

Hind 179,00

Identne EN 14336:2004

Heating systems in buildings - Installation and commissioning of water based heating systems

This European Standard specifies the requirements for the installation and commissioning of water-based heating systems in buildings with a maximum operating temperature of 110 oC and a maximum operating pressure of 6 bar. This standard covers the system's requirements for the installation and commissioning of individual components of the system (e.g. heat generators, pumps, controls). It does not cover the specific commissioning requirements for these components.

Keel en

EVS-EN 14406:2004

Hind 75,00

Identne EN 14406:2004

Products and systems for the protection and repair of concrete structures - Test methods - Determination of the expansion ratio and expansion evolution

This document describes a test method to determine the expansion ratio and rate of injection products intended for ductile filling of wet cracks, voids and interstices.

Keel en

EVS-EN 14497:2004

Hind 75,00

Identne EN 14497:2004

Products and systems for the protection and repair of concrete structures - Test methods - Determination of the filtration stability

This document describes a test method to determine the filtration stability of cementitious injection products. This test can also be used: - to check the filtration stability and workable time in situ with the used mixing equipment, mixing time and temperature. - for assessment of mixing stability and required mixing time, with the mixing equipment used.

Keel en

EVS-EN 14498:2004

Hind 75,00

Identne EN 14498:2004

Products and systems for the protection and repair of concrete structures - Test methods - Volume and weight changes of injection products after air drying and water storage cycles

This document describes a test method to determine the volume and weight changes of injection products used for swelling fitted filling of cracks, voids and interstices after air drying and water storage cycles.

Keel en

EVS-EN 14579:2004

Hind 92,00

Identne EN 14579:2004

Natural stone test methods - Determination of sound speed propagation

The European Standard specifies a method for the determination of the velocity of propagation of pulses of ultrasonic longitudinal waves in natural stone, both in laboratory and in situ.

Keel en

EVS-EN 62054-11:2004

Hind 109,00

Identne EN 62054-11:2004

ja identne IEC 62054-11:2004

Electricity metering (a.c.) Tariff and load control Part 11: Particular requirements for electronic ripple control receivers

specifies particular requirements for the type test of newly manufactured indoor electronic ripple control receivers for the reception and interpretation of pulses of a single audio frequency superimposed on the voltage of the electricity distribution network and for the execution of the corresponding switching operations. In this system the mains frequency is generally used to synchronize the transmitter and receivers. Neither the control frequency nor the encoding are standardized in this standard.

Keel en

Asendab EVS-EN 61037:2001

EVS-EN 62054-21:2004

Hind 229,00

Identne EN 62054-21:2004

ja identne IEC 62054-21:2004

Electricity metering (a.c.) Tariff and load control Part 21: Particular requirements for time switches

Describes hardware and protocol specifications for local meter data exchange. In such systems, a hand-held unit (HHU) or a unit with equivalent functions is connected to a tariff device or a group of devices.

Keel en

Asendab EVS-EN 61038:2001

EVS-EN ISO 10426-3:2004

Hind 126,00

Identne EN ISO 10426-3:2004

ja identne ISO 10426-3:2003

Petroleum and natural gas industries - Cements and materials for well cementing - Part 3: Testing of deepwater well cement formulations

This part of ISO 10426 provides procedures for testing well cements and cement blends for use in the petroleum and natural gas industries in a deepwater environment.

Keel en

EVS-EN ISO 16032:2004

Hind 139,00

Identne EN ISO 16032:2004

ja identne ISO 16032:2004

Acoustics - Measurement of sound pressure level from service equipment in buildings - Engineering method

This European Standard specifies methods for measuring the sound pressure level from service equipment in buildings installed rigidly to building structures. This European Standard covers specifically measurements of sanitary installations, mechanical ventilation, heating and cooling service equipment, lifts, rubbish chutes, boilers, blowers, pumps and other auxiliary service equipment, and motor driven car park doors, but can also be applied to other equipment attached to or installed in buildings

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 789:1999

Identne EN 789:1995

Puittarindid. Katsemeetodid. Puitplaatide mehaaniliste omaduste määramine

See standard määrab kindlaks teimimeetodid puidust kandetarindites kasutatavate puitplaattoodete mõnede mehaaniliste omaduste määramiseks. Need omadused on mõeldud näitajate arvutamiseks, mida kasutatakse projekteerimiseks vajalike materjali parameetrite leidmiseks.

Keel en

Asendatud EVS-EN 789:2004

EVS-EN 1462:2002

Identne EN 1462:1997

Räästarennikonksud. Nõuded ja katsetamine

Käesolev standard määrab kindlaks standarditele EN 607 ja EN 612 vastavate räästarennide konksudele esitatavad nõuded.

Keel et

Asendatud EVS-EN 1462:2004

EVS-EN 61037:2001

Identne EN 61037:1992+A1:1996+A2:1998

ja identne IEC 1037:1990+A1:1996+A2:1998

Elektroonilised pulsatsiooniandurid tariifi ja koormuse kontrolliks

Specifies requirements for the type test of indoor electronic ripple control receivers for the reception and interpretation of pulses of a single audio frequency superimposed on the voltage of the electricity distribution network and for the execution of the corresponding swithching operations. In this system the mains frequency is generally used to synchronize the transmitter and receivers. Neither the control frequency, nor the encoding are standardized in this standard.

Keel en

Asendatud EVS-EN 62054-11:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 1995-1-2

Identne EN 1995-1-2:2004

Tähtaeg 20.02.2005

Eurocode 5: Design of timber structures - Part 1-2: General - Structural fire design

P Eurocode 5 applies to the design of buildings and civil engineering works in timber (solid timber, sawn, planed or in pole form, glued laminated timber or wood-based structural products, e.g. LVL) or wood-based panels jointed together with adhesives or mechanical fasteners. It complies with the principles and requirements for the safety and serviceability of structures and the basis of design and verification given in EN 1990:2002.

Keel en

EN 26:1999/prA3

Identne EN 26:1997/prA3:2004

Tähtaeg 5.02.2005

Otsesed gaasiküttel tarbevee soojendid, mis on varustatud atmosfääriõhul töötavate põletitega

This European Standard defines the specifications and test methods concerning the construction, safety, rational use of energy and fitness for purpose, and also the classification and marking of gas-fired instantaneous water heaters for sanitary uses, hereafter called "water heaters".

Keel en

EN 89:2000/prA4

Identne EN 89:1999/prA4:2004

Tähtaeg 5.02.2005

Gaasiküttega paagiveesoojendid sanitaarkasutusele

This standard defines the specifications and test methods for the construction, safety, rational use of energy and fitness for purpose, environment and classification and marking of gas-fired storage water heaters for sanitary uses.

Keel en

EN 206-1:2002/prA2

Identne EN 206-1:2000/prA2:2004

Tähtaeg 1.02.2005

Betoon. Osa 1: Spetsifitseerimine, toimivus, tootmine ja vastavus

Käesolev standard rakendub monoliitsete ja monteeritavate konstruktsioonide ning hoonete ja rajatiste betoonelementide valmistamisel kasutatavale betoonile.Betoon võib olla platsi-, kauba- või tehases betoonelementide tarbeks valmistatud betoon. Käesolev standard spetsifitseerib nõuded: -betooni lähtematerjalidele; -betoonisegu ja kivistunud betooni omadustele ning nende vastavuse tõestamisele; - betooni koostisele esitatavatele piirangutele; - betooni omaduste spetsifitseerimisele; - betoonisegu tarnimisele; - tootmisohje meetoditele; - vastavuskriteeriumidele ja vastavuse hindamisele. Käesolev standard on rakendatav ainult sellisele betoonile, mis ei sisalda pärast tihendamist liigset õhku, manustatud õhk välja arvatud. Standard on rakendatav normaal-, raske- ja kergbetoonidele. Käesoleva standardi käsitlusalasse kuuluvatele teatud toodetele (nt betoonelementidele) või menetlustele kehtestatud teised Euroopa standardid võivad nõuda või lubada kõrvalekaldeid sellest standardist. Täiendavaid või erinõudeid võivad esitada selle standardi edaspidi koostatavad osad või teised eriküsimusi käsitlevad Euroopa standardid. Käesolev standard ei rakendu: - gaasbetoonile; - vahtbetoonile; - korebetoonile (peentäitematerjalita betoon); - betoonile, mille tihedus on alla 800 kg/m3; - tulekindlale betoonile. Käesolev standard ei käsitle tervise- ja ohutusnõudeid töötajate kaitsmiseks betooni tootmisel ja tarnimisel.

Keel en

EN 1995-1-1

Identne EN 1995-1-1:2004

Tähtaeg 20.02.2005

Eurokoodeks 5. Puitkonstruktsioonide projekteerimine. Osa 1-1: Üldreeglid. Üldised juhised ja juhised hoonete projekteerimiseks

P EN 1995 applies to the design of buildings and civil engineering works in timber (solid timber, sawn, planed or in pole form, glued laminated timber or wood-based structural products, e.g. LVL) or wood-based panels jointed together with adhesives or mechanical fasteners. It complies with the principles and requirements for the safety and serviceability of structures and the basis of design and verification given in EN 1990:2002.

Keel en

EN 1997-1

Identne EN 1997-1:2004

Tähtaeg 20.02.2005

Eurocode 7: Geotechnical design - Part 1: General rules

EN 1997 is intended to be used in conjunction with EN 1990:2002, which establishes the principles and requirements for safety and serviceability, describes the basis of design and verification and gives guidelines for related aspects of structural reliability.

Keel en

EN 1998-5

Identne EN 1998-5:2004

Tähtaeg 20.02.2005

Eurocode 8: Design of structures for earthquake resistance Part 5: Foundations, retaining structures and geotechnical aspects

P This Part of Eurocode 8 establishes the requirements, criteria, and rules for the siting and foundation soil of structures for earthquake resistance. It covers the design of different foundation systems, the design of earth retaining structures and soil-structure interaction under seismic actions. As such it complements Eurocode 7 which does not cover the special requirements of seismic design.

Keel en

EN ISO 13791

Identne EN ISO 13791:2004

ja identne ISO 13791:2004

Tähtaeg 14.02.2005

Thermal performance of buildings - Calculation of internal temperatures of a room in summer without mechanical cooling - General criteria and validation procedures

This European Standard specifies the assumptions, boundary conditions, equations and validation tests for a calculation procedure, under transient hourly conditions, of the internal temperatures (air and operative) during the warm period, of a single room without any cooling/heating equipment in operation. No specific numerical techniques are imposed by this standard. Validation tests are included in clause 7. An example of a solution technique is given in annex A.

Keel en

EVS 870

ja identne EVS 870:2004

Tähtaeg 20.02.2005

Hoone ehituskulude juhtimine

Standardis leiavad käsitlemist töömahtude arvutamise ja tööde arvestamise reeglid, ehituskulude juhtimise üldised põhimõtted ja struktuur kulude juhtimiseks ja hindamiseks projekti arengu erinevatel tasanditel alates ostja ideest või ehituskavandist läbi projekteerimisstaadimide kuni selle realiseerimiseni, töömahtude loetelu pakkmise kutse dokumentides ja loetelu struktuur. Standard käsitleb kõiki hoonega seotud töid haarates nii uusehitust, laiendamist, ümberehitamist jmt. Standard ei käsitle autoteede, rööbasteede, elektrienergia ülekande- ja jaotusvõrkude, maaparandusobjektide, muldrajatiste ehitamist ja teiste eriehitiste rajamist. Neid käsitletakse niivõrd, kuivõrd nad on seotud hoone ja selle õuealaga.

Keel et

EVS 881

ja identne EVS 881:2004

Tähtaeg 20.02.2005

Ehituskulude liigitamine

Standard on mõeldud kasutamiseks ehitusprojekti ehituskulude eelarve koostamiseks nii ideekavanadi koostamisel, projekteerimisel kui ehitustööde juhtimisel ning teostamisel. Standardi põhimõtteid järgides on ehitusega seotud osapooltel võimalus kujundada süsteemne ja kulupõhiselt läbipaistev andmebaas ehitusprojektide elluviimiseks. Standardis on esitatud erinevad kululiigitid, mis sobivad kasutamiseks omanikule-tellijale projekti erinevatel arenguetappidel nii eelarvete koostamiseks kui kulude jälgimiseks.

Keel et

prEN 539-1

Identne prEN 539-1:2004

Tähtaeg 12.02.2005

Savikatusekivid ülekattega laotistele. Füüsikaliste näitajate määramine. Osa 1: Veepidavusteim

This document describes two test methods for testing the impermeability to water of clay roof tiles and fittings which can be considered as equivalent.

Keel en

Asendab EVS-EN 539-1:1999

prEN 817:2000

Identne EN 817:2004

Tähtaeg 18.02.2005

Sanitaartehnilised kraanitarvikud. Mehaanilised segistid (PN 10). Üldtehnilised nõuded

Käesolev Euroopa standard määrab kindlaks: - dimensionaalsed parameetrid, lekkekindluse, mehaanilised ja hüdraulilised parameetrid, mehaanilise väsimustugevuse ja akustilised parameetrid, millele segistiga kraanid vastama peavad; - meetodid nende omaduste testimiseks. Standard kehtib mehaanilise segistiga kraanide kohta, mis on ette nähtud kasutamiseks sanitaartehnilistes seadmetes pesemisruumides (tualettruumides, vannitubades jne.) ja köökides.

Keel en

Asendab EVS-EN 817:2000

prEN 12336

Identne prEN 12336:2004

Tähtaeg 14.02.2005

Tunnelling machines - Shield machines, thrust boring machines, auger boring machines, lining erection equipment - Safety requirements

This document is applicable to all types of shield machines and associated back up equipment, thrust boring machines, auger boring machines and lining erection equipment. It specifies the essential safety requirements for the design, installation, maintenance, and information for use of such machines.

Keel en

prEN 13084-4

Identne prEN 13084-4:2004

Tähtaeg 12.02.2005

Free-standing industrial chimneys - Part 4 : Brick liners - Design and execution

This document specifies special requirements and performance criteria for the design and construction of lining systems made of brickwork for free-standing industrial chimneys. Current European practice favours sectional liners and the statements of the standard are mainly devoted to such solutions but are also largely applicable to base supported independent and stayed liners. The differences in the design and construction of the two last types are covered by Annex A. This document identifies requirements to ensure mechanical resistance and stability of liners in accordance with the general requirements given in EN 13084-1.

Keel en

Asendab EVS-EN 13084-4:2003

prEN 13747

Identne prEN 13747:2004

Tähtaeg 4.02.2005

Precast concrete products - Floor plates for floor systems

This document deals with the requirements, the basic performance criteria and evaluation of conformity for precast floor plates made of reinforced or prestressed normal weight concrete according to EN 1992-1-1:YYYY, used in conjunction with cast-in-situ concrete (topping) for the construction of composite floor slabs. Annex B gives different types of composite slabs made with floor plates.

Keel en

prEN 13963

Identne prEN 13963:2004

Tähtaeg 8.02.2005

Jointing materials for gypsum plasterboards - Definitions, requirements and test methods

The document specifies the requirements of jointing compounds and paper tapes for use with gypsum plasterboard complying with EN 520, products from secondary processing of this board and gypsum boards with fibrous reinforcement.

Keel en

prEN 13978-1

Identne prEN 13978-1:2004

Tähtaeg 7.02.2005

Precast concrete products - Precast concrete garages - Part 1: Requirements for reinforced garages monolithic or consisting of single sections with room dimensions

This document regards precast reinforced concrete garages produced as monolithic units or as kits of single sections with room dimensions in stationary factories. These garages are intended to be erected on foundations designed by others and complying with the behaviour of the precast units. They may be freestanding, or may have backfilling behind some of the walls (earthfilled), or earth covered or built over with a parking area for cars or a second storey of precast garages. This document also applies to supplementary units, kits for double space garages and multiple parking garages as well as for garage boxes for one-storey basement garages. It does not apply to elements incorporated as a structural part of an upper structure unless they are designed according to EN 13369.

Keel en

prEN 14185-2

Identne prEN 14185-2:2004

Tähtaeg 6.02.2005

Non fatty foods - Determination of N-methylcarbamate residues - Part 2: HPLC method with clean-up on a diatomaceous earth column

This draft European Standard specifies a high performance liquid chromatographic (HPLC) method for the determination of residues of N-methylcarbamate pesticides in fruits and vegetables and is based on the method of Krause [1]. The method has been validated by collaborative study for aldicarb, carbofuran, furathiocarb, methomyl, oxamyl, propoxur and thiodicarb parent compounds and for the metabolites aldicarb sulfoxide, aldicarb sulfone and 3-hydroxy-carbofuran in tomatoes and oranges at levels between 0,04 mg/kg and 0,25 mg/kg.

Keel en

prEN 15084

Identne prEN 15084:2004

Tähtaeg 12.02.2005

Liming materials - Determination of the lime requirement - Guidelines, principles and parameters

This European Standard specifies the principles and parameters to be used for the determination of the lime requirement of agricultural soils.

Keel en

93 RAJATISED

UUED STANDARDID

CEN ISO/TS 17892-9:2004

Hind 139,00

Identne CEN ISO/TS 17892-9:2004

ja identne ISO/TS 17892-9:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 9: Consolidated triaxial compression tests on water saturated soil

This document covers the determination of stress-strain relationships and effective stress paths for a cylindrical, water-saturated1) specimen of undisturbed, remoulded or reconstituted soil when subjected to an isotropic or an anisotropic stress under undrained or drained conditions and thereafter sheared under undrained or drained conditions within the scope of the geotechnical investigations according to prEN 1997-1 and -2. The test methods provide data that are appropriate to present tables and plots of stress versus strain, and effective stress paths.

Keel en

CEN ISO/TS 17892-10:2004

Hind 109,00

Identne CEN ISO/TS 17892-10:2004

ja identne ISO/TS 17892-10:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 10: Direct shear tests

This document specifies laboratory test methods to establish the effective shear strength parameter for soils within the scope of the geotechnical investigations according to prEN 1997-1 and -2. The test method consists of placing the test specimen in the direct shear device, applying a pre-determined normal stress, providing for draining (and wetting if required) of the test specimen, or both, consolidating the specimen under normal stress, unlocking the frames that hold the specimen, and displacing one frame horizontally with respect to the other at a constant rate of shear-deformation and measuring the shearing force, and horizontal displacements as the specimen is sheared. Shearing is applied slowly enough to allow excess pore pressures to dissipate by drainage so that effective stresses are equal to total stresses.

Keel en

CEN ISO/TS 17892-1:2004

Hind 83,00

Identne CEN ISO/TS 17892-1:2004

ja identne ISO/TS 17892-1:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 1: Determination of water content

This document specifies the laboratory determination of the water (moisture) content of a soil test specimen by oven-drying within the scope of the geotechnical investigations according to prEN 1997-1 and prEN 1997-2. The water content is required as a guide to classification of natural soils and as a control criterion in re-compacted soils and is measured on samples used for most field and laboratory tests. The oven-drying method is the definitive procedure used in usual laboratory practice.

Keel en

CEN ISO/TS 17892-3:2004

Hind 92,00

Identne CEN ISO/TS 17892-3:2004

ja identne ISO/TS 17892-3:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 3: Determination of particle density - Pycnometer method

This document describes a test method for determining the particle density by the pycnometer method within the scope of the geotechnical investigations according to prEN 1997-1 and prEN 1997-2. The pycnometer method is based on the determination of the volume of a known mass of soil by the fluid displacement method. The density of solid particles is calculated from the mass of the soil and the volume. The pycnometer method applies to soil types with particle sizes under 4 mm.

Keel en

CEN ISO/TS 17892-4:2004

Hind 163,00

Identne CEN ISO/TS 17892-4:2004

ja identne ISO/TS 17892-4:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 4: Determination of particle size distribution

This document describes methods for the determination of the particle size distribution of soil samples. The particle size distribution is one of the most important physical characteristics of soil. Classification of soils is mainly based on the particle size distribution. Many geotechnical and geohydrological properties of soil are related to the particle size distribution.

Keel en

CEN ISO/TS 17892-5:2004

Hind 163,00

Identne CEN ISO/TS 17892-5:2004

ja identne ISO/TS 17892-5:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 5: Incremental loading oedometer test

This document is intended for determination of the compression, swelling and consolidation properties of soils. The cylindrical test specimen is confined laterally, is subjected to discrete increments of vertical axial loading or unloading and is allowed to drain axially from the top and bottom surfaces. The main parameters derived from the oedometer test relate to the compressibility and rate of primary consolidation of the soil. Estimates of preconsolidation pressure, rate of secondary compression, and swelling characteristics are sometimes also obtainable.

Keel en

CEN ISO/TS 17892-6:2004

Hind 92,00

Identne CEN ISO/TS 17892-6:2004

ja identne ISO/TS 17892-6:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 6: Fall cone test

This document specifies the laboratory determination of undrained shear strength of both undisturbed and remoulded specimen of saturated fine grained cohesive soils by use of a fall-cone. This document specifies the fall-cone test, in which a cone is allowed to fall with its tip towards a soil specimen, whereupon the penetration of the cone into the soil is measured. Tests performed according to this test yield penetration values which can be used to estimate the undrained shear strength. The test is applicable to both undisturbed and remoulded soil test specimen.

Keel en

CEN ISO/TS 17892-7:2004

Hind 92,00

Identne CEN ISO/TS 17892-7:2004

ja identne ISO/TS 17892-7:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 7: Unconfined compression test on fine-grained soil

This document covers the determination of an approximate value of the unconfined compressive strength for a square or cylindrical water-saturated homogeneous specimen of undisturbed or remoulded cohesive soil of sufficiently low permeability to keep itself undrained during the time it takes to perform the test within the scope of geotechnical investigations according to prEN 1997-1 and -2. The unconfined compressive strength of cohesive soils is a measure of the apparent cohesion. A cohesive soil behaves as if it is truly cohesive, e.g. clay and clayey soils, but most soils in this group behave cohesively due to negative pore pressure and friction and not due to actual cohesion.

Keel en

CEN ISO/TS 17892-8:2004

Hind 101,00

Identne CEN ISO/TS 17892-8:2004

ja identne ISO/TS 17892-8:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 8: Unconsolidated undrained triaxial test

This document specifies the test method for the determination of the compressive strength of a cylindrical, watersaturated specimen of undisturbed or remoulded cohesive soil when first subjected to an isotropic stress without allowing any drainage from the specimen, and thereafter sheared under undrained conditions within the scope of the geotechnical investigations according to prEN 1997-1 and -2.

Keel en

CEN ISO/TS 17892-11:2004

Hind 126,00

Identne CEN ISO/TS 17892-11:2004

ja identne ISO/TS 17892-11:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 11: Determination of permeability by constant and falling head

This document is intended for use in earthworks and foundation engineering. It specifies laboratory test methods to establish the coefficient of permeability of water through water-saturated soils. In the proposed laboratory tests soil specimens are subjected to a flow of water passing through the specimen. The water pressure conditions and volume of water passing through the specimens are measured for evaluation of the permeability. The results obtained serve to calculate groundwater flow and to assess the permeability of man-made impervious layers and filter layers.

Keel en

CEN ISO/TS 17892-12:2004

Hind 109,00

Identne CEN ISO/TS 17892-12:2004

ja identne ISO/TS 17892-12:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 12: Determination of Atterberg limits

This document specifies methods of test for the determination of the Atterberg limits of a soil. The Atterberg limits comprise the liquid limit, plastic limit and shrinkage limit. These limits are also called consistency limits. This document covers the determination of the liquid limit and the plastic limit only.

Keel en

EVS-EN 40-2:2004

Hind 126,00

Identne EN 40-2:2004

Lighting columns - Part 2: General requirements and dimensions

This European Standard specifies the requirements and dimensions for lighting columns, brackets, base compartments, cableways and earthing terminals. It applies to post top columns not exceeding 20 m height for post top lanterns and columns with brackets not exceeding 18 m height for side entry lanterns. This Part does not attempt to restrict the actual appearance or shape of the column or bracket. The majority of lighting columns are normally of a stepped tubular, round, octagonal or polygonal crosssection. Lighting columns may be manufactured from materials other than those listed in the foreword (e.g. wood, plastic, cast iron) or in other forms (e.g. lattice and telescopic).

Keel en

EVS-EN 12697-35:2004

Hind 83,00

Identne EN 12697-35:2004

Bituminous mixtures - Test methods for hot mix asphalt - Part 35: Laboratory mixing

This European Standard describes the laboratory mixing of bituminous materials for the manual or mechanical manufacture of specimens to be used for mechanical tests. The standard specifies methods of mixing in quantities, which are suitable for the maximum aggregate size and the batch size required

Keel en

EVS-EN 12697-39:2004

Hind 130,00

Identne EN 12697-39:2004

Bituminous mixtures - Test methods for hot mix asphalt - Part 39: Binder content by ignition

This European Standard describes the procedures to be followed for the determination of the binder content of samples of bituminous mixtures by ignition. As such, it is an alternative to the more traditional method of extracting the binder using solvents

Keel en

EVS-EN 13422:2004

Hind 199,00

Identne EN 13422:2004

Vertical road signs - Portable deformable warning devices and delineators - Portable road traffic signs - Cones and cylinders

This European Standard specifies requirements for new traffic cones and new traffic cylinders with retroreflective properties. This European Standard specifies minimum essential visual and physical performance characteristics; test methods for determination of product performance and the means by which this performance may be communicated to the user and the public including safety enforcement agencies.

Keel en

EVS-EN 13596:2004

Hind 75,00

Identne EN 13596:2004

Flexible sheets for waterproofing - Waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles - Determination of bond strength

This European Standard is one of a series of standards applicable to flexible sheets for waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles. This European Standard specifies a test method for the evaluation of the tensile bond strength properties of the waterproofing sheet system applied to a concrete surface and with an asphalt layer.

Keel en

EVS-EN 14188-1:2004

Hind 126,00

Identne EN 14188-1:2004

Vuugitäited ja hermeetikud. Osa 1: Kuumvõõbatavate hermeetikute spetsifikatsioon

This European Standard specifies requirements for hot-applied normal and fuel resistant joint sealants for use in roads, airfields and other concrete pavements. The specification also applied to hot-applied normal joint sealants in bituminous surfacing and between bituminous surfacing and concrete pavements.

Keel en

EVS-EN 14409-3:2004

Hind 155,00

Identne EN 14409-3:2004

Plastics piping systems for renovation of underground water supply networks - Part 3: Lining with close fit-pipes

This Part 3 of prEN[155wi210], in conjunction with prEN [155wi210]-1 specifies requirements and test methods for close-fit lining systems intended to be used for the renovation of water supply networks of water intended for human consumption. It covers components made of polyethylene (PE) for both independent and interactive pipe linings

Keel en

CEN ISO/TS 17892-2:2004

Hind 109,00

Identne CEN ISO/TS 17892-2:2004

ja identne ISO/TS 17892-2:2004

Geotechnical investigation and testing - Laboratory testing of soil - Part 2: Determination of density of fine-grained soil

This document specifies methods of test for the determination of the bulk and dry density of intact soil or rock within the scope of the geotechnical investigations according to prEN 1997-1 and prEN 1997-2. The bulk density of a soil is useful in the determination of the in-situ overburden stresses at various depth (geostatic stresses). Furthermore, bulk and dry density can qualitatively describe the mechanical characteristics of a soil via empirical relationships which are to be found in the technical literature. Such relationships should be used only as guidelines and should be supplemented by direct measurements of the mechanical characteristics.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EVS 881

ja identne EVS 881:2004

Tähtaeg 20.02.2005

Ehituskulude liigitamine

Standard on mõeldud kasutamiseks ehitusprojekti ehituskulude eelarve koostamiseks nii ideekavanadi koostamisel, projekteerimisel kui ehitustööde juhtimisel ning teostamisel. Standardi põhimõtteid järgides on ehitusega seotud osapooltel võimalus kujundada süsteemne ja kulupõhiselt läbipaistev andmebaas ehitusprojektide elluviimiseks. Standardis on esitatud erinevad kululiigitid, mis sobivad kasutamiseks omanikule-tellijale projekti erinevatel arenguetappidel nii eelarvete koostamiseks kui kulude jälgimiseks.

Keel et

prEN 14679

Identne prEN 14679:2004

Tähtaeg 14.02.2005

Execution of special geotechnical works - Deep mixing

This document specifies general principles for the execution, testing, supervision and monitoring of deep mixing works carried out by two different methods: dry mixing and wet mixing.

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

EVS-EN 71-1:1999/A10:2004

Hind 66,00

Identne EN 71-1:1998/A10:2004

Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsikalised omadused

This Part of EN 71 specifies requirements and methods of test for mechanical and physical properties of toys. It includes specific requirements for toys intended for children under 36 months and for toys for children under 10 months. It also specifies requirements for packaging, marking and labelling. The standard applies to toys for children, the toys being any product or material designed or clearly intended for use in play by children of less than 14 years of age. This standard does not cover electrical safety aspects of toys.

Keel en

EVS-EN 1509:2004

Hind 83,00

Identne EN 1509:2004

Playing field equipment - Badminton equipment - Functional and safety requirements, test methods

This document specifies the functional requirements (see clause 3) and the safety requirements (see clause 4) for badminton equipment, excluding rackets and shuttlecocks. This document is applicable to 3 types of badminton equipment (see 3.1) which are used indoors.

Keel en

Asendab EVS-EN 1509:2000

EVS-EN 12815:2001/A1:2004

Hind 130,00

Identne EN 12815:2001/A1:2004

Tahkel kütusel töötavad paiksed autonoomsed boilerid. Nõuded ja katsemeetodid

This European Standard specifies requirements relating to the design, manufacture, construction, safety and performance (efficiency and emission), instructions and marking together with associated test methods and test fuels for type testing residential cooking appliances fired by solid fuel.

Keel en

EVS-EN 13209-1:2004

Hind 130,00

Identne EN 13209-1:2004

Child use and care articles - Baby carriers - Safety requirements and test methods - Part 1: Framed back carriers

This part of prEN 13209 specifies the safety requirements and test methods for child back carriers with framed support. These framed carriers are intended for children who can sit unaided (approximately 6 months) and are to be attached to a carer's torso allowing a hands free operation when standing and walking.

Keel en

EVS-EN 13229:2002/A2:2004

Hind 139,00

Identne EN 13229:2001/A2:2004

Sisendseadmed, kaasa arvatud tahkel kütusel töötavad lahtised tulekolded. Nõuded ja katsemeetodid

This standard specifies requirements relating to the design, manufacture, construction, safety and performance (efficiency and emission), instructions and marking together with associated test methods for type testing, residential open fires and inset appliances fired by solid fuel.

Keel en

EVS-EN 13240:2002/A2:2004

Hind 139,00

Identne EN 13240:2001/A2:2004

Tahkel kütusel töötavad tubased küttesüsteemid. Nõuded ja katsemeetodid

This standard specifies requirements relating to the design, manufacture, construction, performance (efficiency and emission), safety, instructions and marking together with associated test methods and test fuel for the type testing residential roomheaters by solid fuel.

Keel en

EVS-EN 13744:2004

Hind 66,00

Identne EN 13744:2004

Surfaces for sports areas - Procedure for accelerated ageing by immersion in hot water

This document describes a procedure for subjecting test pieces taken from surfaces for sports areas to accelerated ageing by immersion in hot water. Test pieces are aged to permit a comparison of their physical characteristics before and after ageing in accordance with European Standard test methods for surfaces for sports areas.

Keel en

EVS-EN 13817:2004

Hind 66,00

Identne EN 13817:2004

Surfaces for sports areas - Procedure for accelerated ageing by exposure to hot air

This European Standard describes a procedure for subjecting test pieces taken from surfaces for sports areas to accelerated ageing by exposure to hot air in the laboratory. Test pieces are aged to permit a comparison of their physical characteristics before and after ageing in accordance with European Standard test methods for surfaces for sports areas.

Keel en

EVS-EN 60704-2-10:2004

Hind 117,00

Identne EN 60704-2-10:2004

ja identne IEC 60704-2-10:2004

Household and similar electrical appliances Test code for the determination of airborne acoustical noise Part 2-10: Particular requirements for electric cooking ranges, ovens, grills, microwave ovens and any combination of these

Applies to the methods of determination of airborne acoustical noise emitted by household and similar electrical appliances. These particular requirements apply to electric cooking ranges, ovens, grills, microwave ovens, and any combination of these, for household and similar use. These requirements do not apply to appliances or parts of appliances that use gas energy. Other limitations for use of this test code are given in 1.1.1 of IEC 60704-1.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1509:2000

Identne EN 1509:1996

Playing field equipment - Badminton equipment - Functional and safety requirements, test methods

This European Standard specifies the functional requirements (see clause 3) and the safety requirements (see clause 4) for badminton equipment, excluding rackets and shuttlecocks. This European Standard is applicable to 3 types of badminton equipment (see 3.1) which are used indoors

Keel en

Asendatud EVS-EN 1509:2004

KAVANDITE ARVAMUSKÜSITLUS

EN 1101:1995/prA1

Identne EN 1101:1995/prA1:2004

Tähtaeg 19.02.2005

Tekstiil ja tekstiiltooted. Põlemisomadused. Kardinad ja eesriided. Vertikaalsete proovide süttivuse määramise erimenetlus (väike leek)

See standard määrab kindlaks menetluse kardinate ja eesriietena kasutatavate tekstiilide süttivuse määramiseks standardi EN ISO 6940 järgi katsetades.

Keel en

EN 12778:2003/prA1

Identne EN 12778:2002/prA1:2004

Tähtaeg 7.02.2005

Toiduvalmistamise seadmed. Kiirkeetjad koduseks kasutamiseks

This European Standard defines terms, establishes manufacturing, safety and functional requirements and corresponding tests and specifies data for marking, labelling and instructions for use, for pressure cookers. This standard is applicable to portable pressure cookers for domestic use, with gross volume up to 25 l, with working pressure over 4 kPa and less than 150 kPa, with either integrated or independent heating

Keel en

prEN 685

Identne prEN 685:2004

Tähtaeg 12.02.2005

Elastsed, tekstiilsed ja laminaat põrandakatted. Liigitus

This document establishes a classification system for resilient, textile and laminate floor coverings. The classification is based on practical requirements for areas of use and intensity of use and is linked to the requirements specified in the European Standard for each type of floor covering. This document is also intended to give guidance to manufacturers, specifiers and consumers to enable them to choose the appropriate class of floor covering for any given area of use or specific room.

Keel en

Asendab EVS-EN 685:2000

prEN 1022

Identne prEN 1022:2004 + AC:1997

Tähtaeg 14.02.2005

Kodumööbel. Istmed. Püstivuse määramine

Käesolev standard sätestab meetodid kõigi täiskavanud inimeste poolt kasutatavate elukondlike istmete püstivuse määramiseks. Voodiks muudetavate istmete korral kehtib see standard ainult istme konfiguratsioonile. Istmete püstivust võidakse määrata kas eksperimentaalsel või arvutuslikul meetodil. Need meetodid on ühilduvad, kuna nendes rakendatakse samu jõude samades kohtades. Juhul kui arvutuslikul meetodil saadud tulemus on ebakindel või piiripeal, tuleb võimaluse korral tulemust kontrollida eksperimentaalsel meetodil. Arvutuslik meetod ei anna tulemust istmete puhul, mis nähtavalt painduvad horisontaalse koormuse all ja samuti katsetel, mis on toodud jaotistes 8.2, 8.3, 8.4 ja 8.5.

Keel en

Asendab EVS-EN 1022:1999

prEN 12875-1 rev

Identne prEN 12875-1:2004

Tähtaeg 31.01.2005

Mechanical dishwashing resistance of utensils - Part 1: Reference test method for domestic articles

This document specifies a method for testing the resistance of domestic articles made from ceramic, glass, glass ceramic, vitreous enamel, metal and plastics under the combined chemical, thermal and mechanical stresses of mechanical dishwashing in domestic dishwashers. It specifies a reference test method for domestic dishwashing only. It does not define the number of dishwashing cycles which any given product shall withstand.

Keel en

STANDARDITE TÕLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja EVS raamatukogus ning osta EVS müügigrupist myyk@evs.ee .

Tõlgete kommenteerimise ja ettepanekute esitamise periood 10.01.2005 – 10.02.2005.

EVS-EN 13629:2005
Puidust põrandakate. Massiivpuidust eelkoostatud lehtpuulaud / Wood flooring - Solid pre-assembled hardwoodwood board

Euroopa standard määrab kindlaks sisetingimustes põrandakattena kasutatavate massiivpuidust sulundi ja soonega eelkoostatud lehtpuu põrandalaudade näitajad. Käesolev standard kehtib pinnatöötlusega ja pinnatöötluseta eelkoostatud massiivpuidust lehtpuulaudadele.

EVS-EN 12369-1:2005
Puitplaadid. Tunnusväärtused ehitusprojekteerimiseks. Osa 1:OSB, puitlaastplaadid ja puitkiudplaadid / Wood-based panels. Characteristic values for structural design - Part 1:OSB, particleboards and fibreboards

Euroopa standard annab informatsiooni tunnusväärtustest nende kasutamiseks puitplaate sialdavate ehitiste projekteerimisel. Antud tunnusväärtused on määratletud standardis ENV 1995-1-1. Käesolev standard sisaldab mehaaniliste omaduste ja tiheduse tunnusväärtusi allpoolesitatud plaatide kohta:
OSB/2, OSB/3 ja OSB/4, mis vastavad standardile EN 300
puitlaastplaadid P4, P5, P6 ja P7, mis vastavad standardile EN 312, osad 4-7
kõva puitkiudplaat HB.HLA2, mis vastab standardile EN 622-2
keskmise kõvadusega puitkiudplaat MBH.LA2, mis vastab standardile EN 622-3
MDF.LA ja MDF.HLS, mis vastavad standardile EN 622-5
Vineeri, liimpuitkilpide, liimspoonpuidu (LVL) ja tsementsideainega puitlaastplaatide tunnusväärtused antakse käesoleva standardi järgnevates osades.

STANDARDITE MÜÜGI TOP DETSEMBER

	Tähis	Pealkiri	Kogus
1	EVS-ISO 15489-1:2004	Informatsioon ja dokumentatsioon. Dokumendihaldus. Osa 1: Üldnõuded	19
2	EVS-ISO/TR 15489-2:2004	Informatsioon ja dokumentatsioon. Dokumendihaldus. Osa 2: Juhised	18
3	EVS-EN 50110-1:2003	Elektripaigaldiste käit	13
4	EVS-EN ISO 14001:2004	Keskkonnajuhtimissüsteemid. Spetsifikaat ja juhised selle kasutamiseks	11
5	EVS 807:2004	Kinnisvara korrashoiu tagamise tegevused	9
6	EVS-EN 12464-1:2003	Valgus ja valgustus. Töökohavalgustus. Osa 1: Sisetöökohad	9
7	EVS-EN ISO 9001:2001	Kvaliteedijuhtimissüsteemid. Nõuded	8
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9	EVS 811:2002	Hoone projekt	8
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DETSEMBRIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

EVS 879:2004
Eritsemendid. Koostis, nõuded ja vastavushindamine 95.-
Eesti standard EVS 879:2004 defineerib tsemendi vastavuskriteeriumide üldpõhimõtted ja määratleb nõudeid eritsementide koostise ja tootmise ning tema mehaaniliste-, füüsikaliste- ja keemiliste omaduste osas. Samuti kirjeldatakse protseduure, mida tuleb järgida nimetatud tsementide vastavuse hindamisel etteantud nõuetele ning läbi hulgiladude tarnitavate tsementide kvaliteedi tagamist. Standard on mõeldud kasutamiseks koos standarditega EVS-EN 197-1 ja EVS-EN 197-2.

EVS-EN 60099-4:2004
Liigpingepiirikud. Osa 4: Sädemiketa metalloksiid-liigpingepiirikud vahelduvvoolusüsteemidele 343.-
Eesti standard EVS-EN 60099-4:2004 on Euroopa standardi EN 60099-4:2004 "Surge arresters – Part 4: Metal-oxide surge arresters without gaps for a.c. systems" ingliskeelse teksti identne tõlge eesti keelde.
Seda standardi IEC 60099 osa rakendatakse mittelineaarsete metall-oksiidtakistitega sädemiketa liigpinge-piirikutele, mis on ette nähtud liigpingete piiramiseks vahelduvpinge tugevvoolu-ahelates.

EVS-HD 384.6.61 S2:2004 Ehitiste elektripaigaldised. Osa 6-61: Kontrollitoimingud. Kasutuselevõtukontroll 221.-
Eesti standard EVS-HD 384.6.61 S2:2004 on Euroopa harmoneerimisdokumendi HD 384.6.61 S2 "Electrical installations of buildings - Part 6-61: Verification – Initial verification" tõlge eesti keelde.

EVS-HD 384.7.702 S2:2004
Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja paikadele. Jagu 702: Ujumis- ja muud basseinid 141.-
Eesti standard EVS-HD 384.7.702 S2:2004 on Euroopa harmoneerimisdokumendi HD 384.7.702 S2 "Electrical installations of buildings - Part 7: Requirements for special installations or locations / Section 702:

Swimming pools and other basins" tõlge eesti keelde.
Standardi erinõuded kehtivad ujumis-, purskkaevu- ja sumamisbasseinide kohta. Ühtlasi kehtivad need nimetatud basseine ümbritsevate tsoonide kohta. Neil aladel on elektrilöögi oht ka normaaloludes tavalisest suurem, kuna inimkeha elektriline takistus on väiksem ja keha on kokkupuutes maa potentsiaaliga.
Seadmestandardites käsitletavad ujumis-basseinid ei kuulu käesoleva standardi käsitlusalasse. Meditsiiniliseks otstarbeks ettenähtud ujumisbasseinide kohta võib osutuda vajalikuks erinõuete kehtestamine. Standardi nõuded ei kehti looduslike veekogude, kruusakarjäärides asuvate järvede, rannikualade ning muude taoliste alade kohta, välja arvatud juhtudel, kui need on spetsiaalselt ette nähtud kasutamiseks ujumisbasseinidena.

EVS-HD 384.7.704 S1:2004
Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja -paikadele. Jagu 704: Ehituspaikade paigaldised 104.-
Eesti standard EVS-HD 384.7.704 S1:2004 on Euroopa harmoneerimisdokumendi
HD 384.7.704 S1 "Electrical installations of buildings - Part 7: Requirements for special installations or locations / Section 704: Construction and demolition site installations" tõlge eesti keelde.
Käesoleva jao erinõuded kehtivad ajutiste elektripaigaldiste kohta, mida kasutatakse uusehitustöödel, olemasolevate ehitiste remondil, ümberehitamisel, laiendamisel või lammutamisel, avalikel ehitusaladel ja -platsidel, mullatöödel ja muudel taolistel töödel. Ehitiste osi, mille struktuuri nt laiendamise, suurremondi või lammutamise teel muudetakse, loetakse nende tööde kestel ehituspaikadeks, mis vajavad ajutiste paigaldiste rakendamist.

EVS-HD 384.7.711 S1:2004
Ehitiste elektripaigaldised. Osa 7-711: Nõuded eripaigaldistele ja -paikadele. Näitused, esitused ja stendid 123.-
Eesti standard EVS-HD 384.7.711 S1:2004 on Euroopa harmoneerimisdokumendi HD 384.7.711 S1 "Electrical installations of buildings - Part 7-711: Requirements for special installations or locations – Exhibitions, shows and stands" tõlge eesti keelde.
Standardi erinõuded koos standardi IEC 60364 (HD 384) osade 1 kuni 6 nõuetega kehtivad näituste, esituste ja stendide (sealhulgas mobiilsete ja kantavate stendide ja seadmete) ajutiste elektripaigaldiste kohta, et tagada nende kasutajate ohutust.

EVS-HD 384.7.714 S1:2004
Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja -paikadele. Jagu 714: Välisvalgustuspaigaldised 95.-
Eesti standard EVS-HD 384.7.714 S1:2004 on Euroopa harmoneerimisdokumendi HD 384.7.714 S1 "Electrical installations of buildings - Part 7: Requirements for special installations or locations / Section 714: Outdoor lighting installations" tõlge eesti keelde.
Standardi erinõuded käivad kohtkindlate välisvalgustuspaigaldiste kohta.
Eriti kehtivad need nõuded tänavate, parkide, aedade, avalike paikade ja spordialade valgustuspaigaldiste ning mälestussammaste ja ehitiste välispinnavalgustuse kohta;
telefoni-kabiinide, piletikassade, kuulutus-tahvlite, linnaplaanide, tänavasiltide ja muude taoliste valgustusseadmestike kohta.

EVS-HD 60364-7-717:2004
Ehitiste elektripaigaldised. Osa 7-717: Nõuded eripaigaldistele ja -paikadele. Liikuvad ja veetavad üksused 151.-
Eesti standard EVS-HD 60364-7-717:2004 on Euroopa harmoneerimisdokumendi
HD 60364-7-717 "Electrical installations of buildings - Part 7-711: Requirements for special installations or locations – Mobile or transportable units" tõlge eesti keelde.
Käesoleva osa erinõuded kehtivad liikuvate ja veetavate üksuste kohta.
Standardis tähistatakse oskussõnaga "üksus" sõidukit või liikuvat või veetavat koostist, mis sisaldab kas kogu elektripaigaldist või selle osa. Üksused võivad olla liikuvat tüüpi, nt sõidukid (iseliikuvad või pukseeritavad) või veetavat tüüpi, nt. alusraamil paiknevad konteinerid või kabiinid.

EVS-EN 60099-5:2004
Liigpingepiirikud. Osa 5: Valik ja kasutamissoovitused 246.-
Eesti standard EVS-EN 60099-5:2004 on Euroopa standardi EN 60099-5:1996 "Surge arresters – Part 5: Selection and application recommendations" ja selle muudatuse

EN 60099-5/A1:1999 ingliskeelse teksti identne tõlge eesti keelde.
Standardi IEC 60099 käesolev osa pakub soovitusi liigpingepiirikute valikuks ja kasutamiseks kolmefaasistes võrkudes nimipingega üle 1 kV. Ta rakendub standardis IEC 60099-1 määratletud ventiillahenditele (sädemikega liigpingepiirikutele) ja standardis IEC 60099-4 määratletud metall-oksiidpiirikutele.

EVS-EN 60664-1:2004
Madalpingevõrkudes kasutatavate seadmete isolatsiooni koordinatsioon. Osa 1: Põhimõtted, nõuded ja katsetused 286.-
Eesti standard EVS-EN 60664-1:2004 on Euroopa standardi EN 60664-1:2003 "Insulation coordination for equipment within low-voltage systems – Part 1: Principles, requirements and tests" ingliskeelse teksti identne tõlge eesti keelde.
Standardisarja käesolev osa käsitleb madalpingevõrkudes kasutatavate seadmete isolatsiooni koordinatsiooni. See on rakendatav seadmetele nimivahelduvpingega 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 õhkvahemikele, lekkeradadele ja tahkele isolatsioonile. Selles standardis sisalduvad ka isolatsiooni koordinatsiooni eesmärgil tehtavate elektriliste katsete meetodid.

EVS-EN 12792:2004
Hoonete ventilatsioon. Tähised, terminoloogia ja tingmärgid 286.-
Eesti standard EVS-EN 12792:2004 on Euroopa standardi EN 12792:2003 "Ventilation for buildings – Symbols, terminology and graphical symbols" ingliskeelse teksti identne tõlge eesti keelde.
Käesolev Euroopa standard sisaldab termineid ja tingmärke, mida kasutatakse CEN/TC 156 poolt väljatöötatavas Euroopa standardite sarjas "Hoonete ventilatsioon".