

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

04/2007

Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



SISUKORD

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Ilmunud on uus standardimisprogramm

Värskelt uuendatud standardimisprogramm sisaldab endas info nii riikliku standardimiskava 2007 raames ministeeriumite poolt rahastatavate, lepinguliste aga ka riikliku finantseeringuta teostatavate standardimisprojektide kohta. Samast on leitav ka info standardi kavandi koostaja kohta ning eeldatav arvamusküsitluste või tõlke kommenteerimise tähtaeg.

Standardimisprogrammis tuuakse andmed algupäraste ja tõlkemeetodil ülevõetavate Eesti standardite kavandite kohta.

Standardimisprogramm aitab:

- leida kiiresti infot eesti keelde tõlgitavate ja algupäraste standardite kohta;
- olla kursis eesti keelde tõlgitavate ja algupäraste standardite koostamisega;
- saada kiiresti ülevaate standardite tõlkimisest ja koostamisest.

Standardimisprogramm uuendatakse ja tehakse igakuiselt elektrooniliselt kättesaadavaks Standardikeskuse koduleheküljel: www.evs.ee → Standardimine → Standardimisprogramm.

Standardi EVS 812-3 „Ehitiste tuleohutus. Osa 3: Küttesüsteemid” uustöötlus

2002. aastal kinnitatud projekteerimisstandardi eesmärk oli anda juhised kuidas valmistada küttesüsteem selliselt, et oleks tagatud tuleohutus. Standard lähtus traditsiooniliste müüritud kütteseadmete ja nendega ühendatavate korstnasüsteemide ohutusest.

Aastate lõikes suurenes kaasaegsetest kütteseadmetest tulenev tulekahjude arv, mille põhjustasid kütteseadmed ja korstnasüsteemid, mille osas on harmoniseeritud tootestandardid olemas. Sellised tooted on müügil kaubanduses ja kannavad CE-märgistust.

Standardi uuendus annab lisaks traditsiooniliste küttesüsteemide ohutuse tagamisele ülevaate ka CE-märgistusega kaasneva informatsiooni tähendusest, sellest mida peab arvestama korstna või kütteseadme valikul ning küttesüsteemi komplekteerimisel. Samuti on toodud välja nõuded küttesüsteemi hoolduse tagamiseks ja kütteseadme ning korstnasüsteemi tähistamiseks.

Standardi hinnaks on 190 krooni ja seda on võimalik osta EVS klienditeenindusest (standard@evs.ee).

Kinnisvara korrashoiu standardid

Enam läbipaistvust kinnisvara korrashoiu teenuste hankimisel ja lepingute sõlmimisel.

2006. aasta lõpus võttis CEN vastu kaks uut Euroopa standardit kinnisvara korrashoiu valdkonnas, mis käsitlevad termineid ja määratlusi ning lepingute ettevalmistamist.

Ehitised, seadmed ja teenused ei ole pelgalt kulud, mida ettevõtte oma professionaalse tegevuse teostamiseks kannavad; need on ettevõtte peamised varad ja neid tuleb efektiivselt juhtida. Koordineerides neid teenuseid ja varasid – alates ehitise hooldusest ja puhastusteenustest turvateenuste

või sekretäri ja vastuvõtuteenusteni – aitab kinnisvara korrashoid ettevõtetel suurendada nii oma sisemist kui välist efektiivsust, optimeerida kulusid ja suurendada konkurentsivõimet.

Hiljutine kahe esimese kinnisvara korrashoiu teemalise Euroopa standardi **EN 15221-1:2006** „Facility management – Part 1: Terms and definitions” (Kinnisvara korrashoid. Osa 1: Terminid ja määratlused) ja **EN 15221-2:2006** „Facility management – Part 2: Guidance on how to prepare Facility Management agreements” (Kinnisvara korrashoid. Osa 2: Juhised kinnisvara korrashoiu lepingute ettevalmistamiseks) vastuvõtmine CENi poolt aitab ettevõtetel, nii suurtel kui väikestel, edendada tõhusat koostööd ja suhtlust. Standarditel põhinevad hinnangud parandavad võimalusi võrrelda eri ettevõtteid ja teenuseid ning pakuvad tuge otsustamisel, kas osta teatud tegevusi sisse või hoida neid ettevõttes endas. Lisaks aitavad need standardid tõsta kinnisvara korrashoiu teenuse kvaliteeti ja läbipaistvust, vähendades seega lahkarvamusi.

Samuti on need kaks standardit hea baas, millelt kinnisvara korrashoiu standardimist edasi arendada. Tehniline komitee 348 on loonud mitmeid töögrupe, mis tegelevad kvaliteedi, taksonoomia ja kinnisvara korrashoiu protsessidega ning pindade moodistamisega hoonetes, et tulevikus töötada välja võrdlusuuringu aluseks olevad standarditud vahendid.

Eestis on kinnisvara korrashoiu valdkonnas hetkel kehtiv ka Eesti algupärane standard **EVS 807:2004** „**Kinnisvara korrashoiu tagamise tegevused**”, mis on mõeldud kasutamiseks kinnisvara korrashoiuga seotud tegevuste korraldamisel. Standardi käsitlusalaks on eelkõige kruntide, nendel paikneva hoonestuse ja hooneid teenindavate rajatiste ning hoonetes asuvate tehnosüsteemide ja paigaldiste, samas ka seadmete ning inventari korrashoiu tagamise tegevused.

(Kasutatud andmeid CEN kuukirjast, 02.2007 M. Olabarria „More transparency in procurement and contracting in Facility Management”).

Standardid EVS-EN 15221-1:2006 (123 krooni) ja EVS-EN 15221-2:2006 (208 krooni) on kättesaadavad Eesti Standardikeskusest. Standardi ostmiseks või täiendava informatsiooni saamiseks palume Teil pöörduda EVS klienditeeninduse poole (standard@evs.ee).

HARMONEERITUKS TUNNISTATUD STANDARDID

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

<http://www.newapproach.org/>

<http://ec.europa.eu/enterprise/newapproach/standardization/harmstds>

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **ohtlike ainete ja valmististe** standard (avaldatud märtsi 2007 Euroopa Ühenduste Teataja C-seerias).

Avaldatud standard on üle võetud Eesti standardiks.

NÕUKOGU DIREKTIIV 76/769/EÜ

Teatavate ohtlike ainete ja valmististe turustamise ja kasutamise piirangud

(2007/C 60/02)

15.03.2007

Viidatud standardi tähis	Standardi pealkiri
EN 12472:2005	Meetod kulumise ja korrosiooni simuleerimiseks nikli eraldumise avastamiseks pindkattega seadmetelt

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 Teabekeskest Signe Ruut tel 605 5062, faks 605 5063, enquiry@evs.ee.

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/RIIK	TOODE	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/PRY/15 28. veebruar 2007	PARAGUAI	Boliivia	elusloomad ja loomsed tooted ja pooltooted, mis võivad edasi kanda Suu- ja sõrataudi	loomatervis	-

G/SPS/N/COL/132 2. märts 2007	KOLUMBIA	kaubandus- partnerid	veised	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	28. mai 2007
G/SPS/N/COL/133 2. märts 2007	KOLUMBIA	kaubandus- partnerid	kohvi	toiduohutus/ taimekaitse	30. aprill 2007
G/SPS/N/CRI/51 2. märts 2007	COSTA RICA	Tšiili	viinamarjad (<i>Vitis vinifera</i>) ja teised <i>Brevipalpus chilensis</i> peremeesviljad	taimekaitse	-
G/SPS/N/COL/134 6. märts 2007	KOLUMBIA	kaubandus- partnerid	kodu- ja metslinnud	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	4. juuni 2007
G/SPS/N/AUS/209 6. märts 2007	AUSTRALIA	Filipiinid	banaanid	taimekaitse	30. mai 2007
G/SPS/N/BRA/ 292, 293 6. märts 2007	BRASIILIA	kõik riigid	toidulisandid	toiduohutus	31. märts 2007
G/SPS/N/OMN/12 6. märts 2007	OMAN	Kuveit	eluslinnud, lindudest tooted (kaasa arvatud linnuliha, ühapäevased tibud, munad) ja kõrvalsaadused	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/BRA/296 19. märts 2007	BRASIILIA	MERCOSUR riigid	<i>Pisum sativum</i> (herned)	taimekaitse	-
G/SPS/N/COL/135 19. märts 2007	KOLUMBIA	kaubandus- partnerid	kala, molluskid ja koorikloomad (0300.00.00)	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ALB/6 19. märts 2007	ALBAANIA	Sloveenia	elusad forellilised, lõhelised või jõe- ja järvekalad	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/BRA/297 19. märts 2007	BRASIILIA	kõik riigid	kartul	toiduohutus	-
G/SPS/N/BRA/298 19. märts 2007	BRASIILIA	kõik riigid	suhkruroog	toiduohutus	-

G/SPS/N/PHL/113 19. märts 2007	FILIPIINID	Ühendatud Kuningriik	eluslinnud (0105), linnuliha (0207), ühapäevased tibud (0105.11), munad (0407) ja paljundus- materjal (0511.99)	looma tervis	-
G/SPS/N/USA/1510 19. märts 2007	USA	kõik kaubandus- partnerid	flubendiamiidi sisaldavad erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/CHN/101 20. märts 2007	HIINA	kõik WTO liikmed	uundtoit	toiduohutus	60 päeva
G/SPS/N/KOR/233 20. märts 2007	KOREA VABARIIK	kõik riigid	toidukaubad	toiduohutus	60 päeva
G/SPS/N/NZL/365 20. märts 2007	UUS MEREMAA	Austraalia	<i>Allium cepa</i> (harilik sibul)	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/299 22. märts 2007	BRASIILIA	kõik riigid	vein (HS-4) 2204	toiduohutus	-
G/SPS/N/BRA/300 22. märts 2007	BRASIILIA	kõik riigid	põllumajanduses kasutatavad mineraalväetised	toiduohutus/ taimekaitse	-
G/SPS/N/BRA/301 22. märts 2007	BRASIILIA	kõik riigid	loomatoiduks kasutatavad taimed	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1511 22. märts 2007	USA	kõik kaubandus- partnerid	rohi, koresööt, hein, seemnepraht, õled; kaer, teravili, okra; rabarber; sorgo, söödapõhk; suhkruroog	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/JPN/178 23. märts 2007	JAAPAN	kõik riigid	söödavad taimed, juured ja mugulad (HS: 07.01, 07.03, 07.08 ja 07.09) vürtsid (HS: 09.10) õliseemned ja õliviljad; erinevad seemned (HS: 12.01 ja 12.11)	toiduohutus	60 päeva
G/SPS/N/JPN/179 23. märts 2007	JAAPAN	kõik riigid	toidulisand (Isobutyraldehüd e, 2-Methylbutanol)	toiduohutus	60 päeva
G/SPS/N/ALB/7 26. märts 2007	ALBAANIA	kõik riigid	importitud elusloomad, kariloomad ja päevavanused linnud	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/AUS/210 27. märts 2007	AUSTRALIA	kõik riigid	toit üldiselt	toiduohutus	25. mai 2007
G/SPS/N/CAN/281 27. märts 2007	KANADA	-	merelaevad	taimekaitse/territooriumi kaitsmine kahjurite eest	8. mai 2007

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/FRA/60 2. märts 2007	PRANTSUSMAA	tuleohutus, tuletõrjepaigaldised ja tuletõrjeseadmed	nõuete ühtlustamine	mai lõpp 2007
G/TBT/N/FRA/61 2. märts 2007	PRANTSUSMAA	hoone piirdetarandid, küttesüsteemid, kodused soojaveesüsteemid, jahutussüsteemid, ventilaatsiooni ja valgustussüsteemid,	nõuded	aprill 2007

G/TBT/N/USA/241 1. märts 2007	USA	putukaid eemalepeletavaid aineid sisaldavad päikesekaitsevahendid (HS: 3304, 3808; ICS: 13.120, 65.100, 71.100)	inimeste elu ja tervise kaitse	23. mai 2007
G/TBT/N/COL/88 2. märts 2007	KOLUMBIA	veised	inimeste elu ja tervise kaitse, keskkonnakaitse	28. mai 2007
G/TBT/N/DNK/66 2. märts 2007	TAANI	ujumajad ja -ärihooned	nõuded	-
G/TBT/N/FRA/62 2. märts 2007	PRANTSUSMAA	isolatsioonitooted	nõuded	mai 2007
G/TBT/N/ALB/12 8. märts 2007	ALBAANIA	vastavushindamis-asutuste akrediteerimine	reeglite ja nõuete kinnitamine	60 päeva
G/TBT/N/COL/89 8. märts 2007	KOLUMBIA	kodu- ja metslinnud	inimeste elu ja tervise kaitsmine, keskkonnakaitse, pettuste või tarbijaeksituste ennetamine	4. juuni 2007
G/TBT/N/JOR/3 8. märts 2007	JORDAANIA	keraamilised plaadid (HS: 6907; 6908)	pettuste ennetamine, tarbijakaitse	14. aprill 2007
G/TBT/N/NLD/74 8. märts 2007	HOLLAND	lastevoodid ja mänguauedikud	Euroopa standarditest tulenevate tehniliste nõuete täitmine	16. mai 2007
G/TBT/N/USA/242 8. märts 2007	USA	tekstiilkangad (HS: 61, 62, 63; ICS: 13, 61)	inimeste elu ja tervise kaitsmine	14. mai 2007
G/TBT/N/BRA/237 9. märts 2007	BRASIILIA	legeerterasest (välja arvatud roostevaba teras) nurkraud, vormid (HS: 7228.70)	tarbijaohutus	6. aprill 2007
G/TBT/N/CHN/241 9. märts 2007	HIINA	pliatsid (ICS: 13100)	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/CHN/242 9. märts 2007	HIINA	lülitid, trafod ja reaktorid (ICS: 29.180)	inimeste ja nende vara ohutus	60 päeva
G/TBT/N/CHN/243 9. märts 2007	HIINA	elektriliste mõõtevahendite kaitseadmed (sagedus 15Hz kuni 100Hz) (ICS: 29.180)	inimeste ja nende vara ohutus	60 päeva
G/TBT/N/CHN/244 9. märts 2007	HIINA	tööstuslikud radiograafiaseadmed kuni 500kV (ICS: 13.280;19.100; HS: 9022909090)	inimeste kaitsmine, kiirguskahjustuste vältimine, keskkonnakaitse	60 päeva
G/TBT/N/CHN/245 9. märts 2007	HIINA	värviliselt printimise ja töötlemise seadmed (ICS: 37.040.10; HS :9010)	inimeste ohutus ja keskkonnakaitse	60 päeva

G/TBT/N/CHN/246 9. märts 2007	HIINA	balansseerimiseadmed (ICS: 21.120.40; HS: 903110)	inimeste ohutus	60 päeva
G/TBT/N/CHN/247 9. märts 2007	HIINA	kuumvaltsitud ribivardad (ICS: 77.140.60)	inimeste ohutus	60 päeva
G/TBT/N/CHN/248 9. märts 2007	HIINA	mootorratarehvid (ICS: 160.83.10)	ohutus	60 päeva
G/TBT/N/CHN/249 9. märts 2007	HIINA	puuvill (ICS: 59.060.10)	tururegulatsioon ja inimeste ohutus	60 päeva
G/TBT/N/CHN/250 9. märts 2007	HIINA	kliinilised elektroonilised termomeetrid (ICS: 11.040.5)	inimeste tervise kaitse	60 päeva
G/TBT/N/CHN/251 9. märts 2007	HIINA	kliinilised kõrvas kasutatavad infrapunatermomeetrid (ICS: 11.040.55)	inimeste tervise kaitse	60 päeva
G/TBT/N/CAN/198 12. märts 2007	KANADA	mootorsõidukite varguskaitse-süsteemid (ICS: 13.310)	ohutus	17. mai 2007
G/TBT/N/THA/ 222, 223 12. märts 2007	TAI	mootorid (ICS: 29.160.30; HS: 8501)	ohutus	60 päeva
G/TBT/N/THA/224 12. märts 2007	TAI	ventilaatorid ja konditsioneerid (ICS: 23.120; HS: 8414)	ohutus	60 päeva
G/TBT/N/THA/225 12. märts 2007	TAI	tualett-tarbed (ICS: 97.170; HS: 8516)	ohutus	60 päeva
G/TBT/N/THA/226 12. märts 2007	TAI	luminofoorlambid: lahenduslambid (HS: 8539; ICS: 29.140.10)	energia säästmise	60 päeva
G/TBT/N/USA/243 12. märts 2007	USA	meditsiiniseadmed (HS: 9018, 9019, 9032; ICS: 11.040)	inimeste elu ja tervise kaitse	29. mai 2007
G/TBT/N/USA/244 12. märts 2007	USA	mahetoit (HS: 16, 17, 18, 19, 20, 21; ICS: 67.040)	inimeste elu ja tervise kaitse	7. mai 2007
G/TBT/N/MEX/122 13. märts 2007	MEHHIKO	mänguasjad	tooteinfo	10. aprill 2007
G/TBT/N/EEC/148 13. märts 2007	EUROOPA ÜHENDUSED	kassi- ja koera (karus)nahad ja nendest tooted	tarbijakaitse	60 päeva
G/TBT/N/MDA/8 13. märts 2007	MOLDOVA	ehitiste soojusisolatsioon HS: 6810	määratlused, klassifikatsioon ja mürgistamine, kvaliteedikontroll	-

G/TBT/N/MDA/9 13. märts 2007	MOLDOVA	maiustused HS: 1704; 1606	kvaliteedi tagamine, aus konkurents toiduainetetööstuses, tarbijate tervise kaitse, korrektne ja täielik info tootel	-
G/TBT/N/MDA/10 13. märts 2007	MOLDOVA	lihatooded HS: 1601 00, 1602	kvaliteedi tagamine, aus konkurents toiduainetetööstuses, tarbijate tervise kaitse, korrektne ja täielik info tootel	aprill 2007
G/TBT/N/THA/227 13. märts 2007	TAI	raadiosideseadmed (ICS: 33.060; HS: 8526)	ohutus	60 päeva
G/TBT/N/TPKM/46 15. märts 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kinnispakis külmutatud toidud, maitseained ja teised pakendatud tooted	tarbijainfo	60 päeva
G/TBT/N/USA/245 15. märts 2007	USA	koolibussid (HS: 8705, 8706, 8707; ICS: 43)	inimeste elu ja tervise kaitse	-
G/TBT/N/ALB/13 16. märts 2007	ALBAANIA	ravimid ja farmaatsiateenused	muudatused seadusandluses	60 päeva
G/TBT/N/ALB/14 16. märts 2007	ALBAANIA	hambaraviteenused	muudatused seadusandluses	60 päeva
G/TBT/N/CZE/118 16. märts 2007	TŠEHHI	toiduainete ja tubakatoodete mürgistamine	info allergiat tekitada võivate ainete kohta	30. aprill 2007
G/TBT/N/CZE/119 16. märts 2007	TŠEHHI	taimne ja loomne toit	maksimaalsed lubatud pestitsiidijäägid	1. mai 2007
G/TBT/N/CZE/120 16. märts 2007	TŠEHHI	loomsed tooted	veterinaar- ja hügieeninõuded	-
G/TBT/N/KEN/102 16. märts 2007	KEENIA	vedrumadratsid (HS: 9404; ICS: 97.140)	tarbijaohutus ja pettuste ennetamine	60 päeva
G/TBT/N/KEN/103 16. märts 2007	KEENIA	sõiduautode rehvid (HS: 9404; ICS: 97.140)	tarbijaohutus ja pettuste ennetamine	60 päeva
G/TBT/N/KEN/104 16. märts 2007	KEENIA	kommertsveokite (tarbesõidukite) rehvid (HS: 401120; ICS: 83.160.10).	tarbijaohutus ja pettuste ennetamine	60 päeva
G/TBT/N/KEN/105 16. märts 2007	KEENIA	pesuseep (HS: 340120; ICS: 71.100.70)	tarbijaohutus	60 päeva
G/TBT/N/AUS/54 19. märts 2007	AUSTRALIA	raskeveokite allasõidutõkked	nõuded	25. mai 2007
G/TBT/N/DNK/67 19. märts 2007	TAANI	karboniseerimata mineraalvee, allikavee ja tavavee pakendamine	pandisüsteemi (tagastussüsteemi) ühtlustamine	2 kuud teavitusest
G/TBT/N/JPN/196 19. märts 2007	JAAPAN	reisijateveoks kasutatavad sõidukid	nõuded	60 päeva

G/TBT/N/USA/246 20. märts 2007	USA	sõiduautod (HS: 8703; ICS: 13.020, 43.060, 43.100, 75.160)	keskkonnakaitse ja tarbijakaitse	29. mai 2007
G/TBT/N/USA/247 20. märts 2007	USA	temperatuuri mõõtevahendid; hermeetiliselt pakendatud toidud (HS: 9025; ICS: 17.200.20, 67.020. 67.230. 67.250)	inimeste elu ja tervise kaitse	12. juuni 2007
G/TBT/N/ALB/15 21. märts 2007	ALBAANIA	lihtsad surveanumad	ohutus	60 päeva
G/TBT/N/CHL/59 21. märts 2007	TŠIIILI	tänav- ja teede- valgustuse elektripaigaldised	ohutus	20. mai 2007
G/TBT/N/CHN/252 21. märts 2007	HIINA	joogivee töötlemise seadmed	inimeste tervise kaitse	60 päeva
G/TBT/N/USA/248 21. märts 2007	USA	lehtpuuvineer (HS: 44, 4412, 4408, 4410, 4411; ICS 79, 91)	inimeste elu ja tervise kaitse	25. aprill 2007
G/TBT/N/BRA/238 26. märts 2007	BRASIILIA	vein (HS: 2204)	inimeste tervise kaitse	30 päeva
G/TBT/N/DNK/68 26. märts 2007	TAANI	Taani territoriaalvetes (laevade) punkerdamine	nõuded	-
G/TBT/N/DNK/69 26. märts 2007	TAANI	kütusetankerid	nõuded	-
G/TBT/N/JPN/197 26. märts 2007	JAAPAN	mootorsõidukid (HS: 87.01-08, 87.11, 87.14 ja 87.16)	ohutuse parandamine ja nõuete vastavusse viimine rahvusvaheliste standarditega	25. mai 2007
G/TBT/N/USA/249 26. märts 2007	USA	lenduvad orgaanilised ühendid (VOC) (HS: 29; ICS: 13.020)	keskkonnakaitse	-
G/TBT/N/JPN/198 27. märts 2007	JAAPAN	asbesti sisaldavad tooted	töötajatele tekkida võivate ohtude vältimine	1. juuni 2007
G/TBT/N/NZL/33 27. märts 2007	UUS MEREMAA	toit	inimeste elu ja tervise kaitse, tarbijainfo, pettuste vältimine	25. mai 2007
G/TBT/N/ISR/149 29. märts 2007	IISRAEL	keraamilised plaadid (ICS: 91.100.23; HS: 6907, 6908)	tarbijakaitse	60 päeva
G/TBT/N/ISR/150 29. märts 2007	IISRAEL	haiglavarustus: meditsiinilised kindad (ICS: 11.140; HS: 4015).	rahva tervis	60 päeva
G/TBT/N/ISR/151 29. märts 2007	IISRAEL	betoonist seinablokid (ICS: 91.060.10; 91.100.30; HS: 6810.11)	tarbijaohutus ja keskkonnakaitse	60 päeva

G/TBT/N/ISR/152 29. märts 2007	IISRAEL	tuletõrjevahendid (ICS: 13.220.10)	tarbijaohutus	60 päeva
G/TBT/N/ISR/153 29. märts 2007	IISRAEL	LPG konteinerid (ICS: 23.020.30, 75.200)	tarbijaohutus	60 päeva
G/TBT/N/ISR/154 29. märts 2007	IISRAEL	mänguasjad (ICS: 97.200.50; HS: 95)	tarbijaohutus	60 päeva
G/TBT/N/ISR/155 29. märts 2007	IISRAEL	käeshoitavad mootorajamiga elektritööriistad (ICS: 25.140.20; HS: 8467)	tarbijaohutus	60 päeva
G/TBT/N/ISR/156 29. märts 2007	IISRAEL	mänguväljakute seadmed (ICS: 97.200.40; HS: 9506.91)	tarbijaohutus	60 päeva
G/TBT/N/ISR/157 29. märts 2007	IISRAEL	hõõglambid (ICS: 29.140.20; HS: 9405, 8539)	tarbijakaitse ja ohutus	60 päeva
G/TBT/N/AUS/55 30. märts 2007	AUSTRALIA	vein	inimeste elu ja tervise kaitse, tarbijainfo, pettuste vältimine	25. mai 2007
G/TBT/N/USA/250 30. märts 2007	USA	tahked jäätmed (ICS: 13.030.10)	inimeste elu ja tervise kaitse	25. mai 2007

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

EVS Teataja avaldab andmed uutest vastuvõetud Eesti standarditest ja avalikuks arvamusküsitluseks esitatud standardite kavanditest rahvusvahelise standardite klassifikaatori (ICS) järgi. Samas jaotises on toodud andmed nii eesti keeles avaldatud, kui ka jõustumisteatega Eesti standarditeks ingliskeelsetena vastuvõetud rahvusvahelistest ja Euroopa standarditest.

Eesmärgiga tagada standardite vastuvõtmine järgides konsensuse põhimõtteid, peab standardite vastuvõtmisele eelnema standardite kavandite avalik arvamusküsitlus, milleks ettenähtud perioodi jooksul (reeglina 2 kuud) on asjast huvitatul võimalik tutvuda standardite kavanditega, esitada kommentaare ning teha ettepanekuid parandusteks.

Arvamusküsitlusele on esitatud:

1. Euroopa ja rahvusvahelised standardid ning standardikavandid, mis on kavas vastu võtta Eesti standarditeks jõustumisteatega.

Kavandid on kättesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitusala kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.

2. Eesti algupäraste standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi. Kavanditega saab tutvuda ning neid osta

Eesti Standardikeskuse klienditeeninduses
standard@evs.ee

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

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

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

Vastavad vormid arvamuse avaldamiseks Euroopa ja rahvusvaheliste standardikavandite ning algupäraste Eesti standardikavandite kohta leiate EVS koduleheküljelt www.evs.ee.

ICS PÕHIRÜHMAD

ICS Nimetus

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

CEN/TR 13233:2007

Hind 151,00

Identne CEN/TR 13233:2007

Advanced technical ceramics - Notations and symbols

This Technical Report defines the symbols to be used to represent physical, mechanical and thermal characteristics, as determined by methods described in relevant CEN publications, for advanced technical ceramics, including ceramic matrix composites. It is a guide for writing the symbols of quantities of these materials to avoid confusion in reporting measurements and characteristics of products.

Keel en

EVS-EN 1085:2007

Hind 171,00

Identne EN 1085:2007

Heitveekäitlus. Sõnastik

This European Standard defines terms for wastewater treatment. However, it is not totally complete with a small number of terms still requiring to be defined. The aim of this European Standard is to establish a standardized terminology in the field of wastewater treatment in the three official languages of CEN: German, English and French. The terms defined in this standard will be the basis for the elaboration of corresponding product and performance standards and can be stated more precisely in specific standards.

Keel en

Asendab EVS-EN 1085:1999

EVS-EN 15529:2007

Hind 73,00

Identne EN 15529:2007

Derivatives from coal pyrolysis - Terminology

This European Standard defines the principal terms concerning derivatives from coal pyrolysis.

Keel en

Asendab EVS-EN 12302:2000; EVS-EN 12303:2000; EVS-EN 13847:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1085:1999

Identne EN 1085:1997

Heitveekäitlus. Sõnastik

Käesolev standard defineerib heitveekäitluse terminid. Arvestades nõuet toota sari määratlusi teiste CEN'i töögruppide abistamiseks heitveetehnoloogia üldistes tegevussuundades, on käesolev standard esitatud nii ruttu kui võimalik. Siiski ei ole see täiesti terviklik, väike hulk termineid vajab veel määratlemist. WG 43 (töögrupp 43) jätkab tööd nende määratlustega ja sobival ajal avaldab selle standardi lisa nende teemadega, mida on küsitud. Heaks kiidetuna lisatakse need terminid sisalduma selle standardi edasistes väljaannetes.

Keel en

Asendatud EVS-EN 1085:2007

EVS-EN 12302:2000

Identne EN 12302:2000

Crude tar and crude benzole - Terminology

This European Standard defines the principal terms concerning crude tar and crude benzole.

Keel en

Asendatud EVS-EN 15529:2007

EVS-EN 12303:2000

Identne EN 12303:2000

Coal tar based oils - Terminology

This European Standard defines the principle terms concerning the more common coal tar based oils.

Keel en

Asendatud EVS-EN 15529:2007

EVS-EN 60617-13:2002

Identne EN 60617-13:1993

ja identne IEC 60617-13:1993

Graphical symbols for diagrams - Part 13: Analogue elements

Graphical symbols for diagrams. Analogue elements. General; qualifying symbols; amplifiers; function generators; co-ordinate converters; signal converters; electronic switches; coefficient scalar.

Keel en

EVS-EN 60617-12:2004

Identne EN 60617-12:1998

ja identne IEC 617-12:1997

Graphical symbols for diagrams - Part 12: Binary logic elements

Contains graphical symbols to represent dependency notation, combinative and sequential elements, as well as complex-function elements. Please note that parts 2 to 11 are available in database format

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 3826-2

Identne prEN ISO 3826-2:2007

ja identne ISO/DIS 3826-2:2007

Tähtaeg 30.05.2007

Plastics collapsible containers for human blood and blood components - Part 2: Graphical symbols for use on labels and instruction leaflets

This International Standard specifies requirements for graphical symbols intended primarily for use in the labelling of medical devices used for blood treatment and transfusion. These symbols shall not replace current GMP requirements.

Keel en

prEN ISO 10286

Identne prEN ISO 10286:2007

ja identne ISO/FDIS 10286:2007

Tähtaeg 30.05.2007

Gas cylinders - Terminology

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

Keel en

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

KAVANDITE ARVAMUSKÜSITLUS

prEN 15649-1

Identne prEN 15649-1:2007

Tähtaeg 29.06.2007

Floating leisure articles for use on and in the water - Part 1: Classification, materials, general requirements and test methods

This part of the standard is applicable to floating leisure articles for use on or in water having a minimum length of 1,20 m and as set out in clause 4. It specifies those general material properties and requirements and test methods which are common to all product groups (Classes A to E) as they are dealt with in the specific vertical standards Part 3 to Part 7.

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 6579:2003/prA1

Identne EN ISO 6579:2002/prA1:2007

ja identne ISO 6579:2002/FDAM 1:2007

Tähtaeg 30.05.2007

Microbiology of food and animal feeding stuffs - Horizontal method for the detection of Salmonella spp. - Amendment 1: Annex D: Detection of Salmonella spp. in animal faeces and in samples from the primary production stage

This International Standard specifies a horizontal method for the detection of salmonella, including Salmonella Typhi and Salmonella paratyphi.

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN ISO 14607:2007

Hind 199,00

Identne EN ISO 14607:2007

ja identne ISO 14607:2007

Non-active surgical implants - Mammary implants - Particular requirements

This International Standard specifies particular requirements for mammary implants for clinical practice. With regard to safety, this International Standard specifies requirements for intended performance, design attributes, materials, design evaluation, manufacturing, sterilization, packaging and information supplied by the manufacturer.

Keel en

Asendab EVS-EN 12180:2000

EVS-EN ISO 15004-2:2007

Hind 208,00

Identne EN ISO 15004-2:2007

ja identne ISO 15004-2:2007

Oftalmilised instrumendid. Põhinõuded ja katsemeetodid

Käesolev rahvusvaheline standard esitab põhinõuded mitteinvasiivsetele aktiivsetele ja mitteaktiivsetele oftalmilistele instrumentidele. Käesolev rahvusvaheline standard on rakendatav ka abivahenditele, mis on ette nähtud kasutamiseks nõrga nägemise puhul, ning tonomeetritele, kuid mitte teiste oftalmiliste instrumentide puhul, mida kasutatakse otseses kokkupuutes silmamunaga.

Keel en

Asendab EVS-EN ISO 15004:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12180:2000

Identne EN 12180:2000

Mitteaktiivsed kirurgilised implantaadid. Keha kontuuriga implantaadid. Erinõuded rinna implantaatidele

This standard describes specific requirements for mammary implants for clinical use. With regard to safety, it gives requirements for intended performance, design attributes, materials, design evaluation, manufacturing and inspection, sterilization, packaging and information supplied by the manufacturer.

Keel en

Asendatud EVS-EN ISO 14607:2007

EVS-EN 12183:2006

Identne EN 12183:2006

Manuaalsed ratastoolid. Nõuded ja katsemeetodid

This European Standard specifies requirements and test methods for manual wheelchairs intended to carry one person. It also specifies requirements and test methods for manual wheelchairs with electrically powered ancillary equipment.

Keel en

Asendab EVS-EN 12183:1999

EVS-EN 12184:2006

Identne EN 12184:2006

Elektri jõul töötavad ratastoolid, motorollerid ja nende laadijad. Nõuded ja katsemeetodid

This European Standard specifies requirements and test methods for electrically powered wheelchairs with a maximum speed not exceeding 15 km/h intended to carry one person which includes - manual wheelchairs with add-on power kits used for propulsion; - electrically powered wheelchairs; - electrically powered scooters with three or more wheels.

Keel en

Asendab EVS-EN 12184:1999

EVS-EN ISO 15004:1999

Identne EN ISO 15004:1997

ja identne ISO 15004:1997

Oftalmilised instrumendid. Põhinõuded ja katsemeetodid

Käesolev rahvusvaheline standard esitab põhinõuded mitteinvasiivsetele aktiivsetele ja mitteaktiivsetele oftalmilistele instrumentidele. Käesolev rahvusvaheline standard on rakendatav ka abivahenditele, mis on ette nähtud kasutamiseks nõrga nägemise puhul, ning tonomeetritele, kuid mitte teiste oftalmiliste instrumentide puhul, mida kasutatakse otseses kokkupuutes silmamunaga.

Keel en

Asendatud EVS-EN ISO 15004-2:2007; EVS-EN ISO 15004-1:2006

KAVANDITE ARVAMUSKÜSITLUS

prEN 455-4

Identne prEN 455-4:2007

Tähtaeg 30.05.2007

Medical gloves for single use - Part 4: Requirements and testing for shelf life claims

This part of EN 455 specifies requirements for shelf life claims for medical gloves for single use. It also specifies the requirements for labelling and the disclosure of information relevant to the test methods used. This standard applies to existing, new and significantly changed designs. Existing designs that do not currently have ageing data available shall generate that data within a reasonable period of time.

Keel en

prEN 62220-1-2

Identne prEN 62220-1-2:2007

ja identne IEC 62220-1-2:200X

Tähtaeg 30.05.2007

Medical electrical equipment - Characteristics of digital X-ray imaging devices -- Part 1-2: Determination of the detective quantum efficiency - Detectors used in mammography

This part of IEC 62220 specifies the method for the determination of the DETECTIVE QUANTUM EFFICIENCY (DQE) of DIGITAL X-RAY IMAGING DEVICES as a function of AIR KERMA and of SPATIAL FREQUENCY for the working conditions in the range of the medical application as specified by the MANUFACTURER. The intended users of this part of IEC 62220 are manufacturers and well equipped test laboratories. This Part 1-2 is restricted to DIGITAL X-RAY IMAGING DEVICES that are used for mammographic imaging such as but not exclusively, CR systems, direct and indirect flat panel detector based systems, scanning systems (CCD based or photon-counting). This part of IEC 62220 is not applicable to – DIGITAL X-RAY IMAGING DEVICES intended to be used in general radiography or in dental radiography; – computed tomography; and – devices for dynamic imaging (where series of images are acquired, as in fluoroscopic or cardiac imaging).

Keel en

prEN ISO 3826-2

Identne prEN ISO 3826-2:2007

ja identne ISO/DIS 3826-2:2007

Tähtaeg 30.05.2007

Plastics collapsible containers for human blood and blood components - Part 2: Graphical symbols for use on labels and instruction leaflets

This International Standard specifies requirements for graphical symbols intended primarily for use in the labelling of medical devices used for blood treatment and transfusion. These symbols shall not replace current GMP requirements.

Keel en

prEN ISO 7405 rev

Identne prEN ISO 7405:2007

ja identne ISO/DIS 7405:2007

Tähtaeg 30.05.2007

Stomatoloogia. Stomatoloogias kasutatavate meditsiinivahendite bioloogilise sobivuse prekliiniline hindamine. Hambaravimaterjalide katsemeetodid

Käesolev standard esitab meetodid hambaravimaterjalide bioloogilise mõju hindamiseks. Standard hõlmab selliste farmakoloogiliste toimeainete testimist, mis on testitava vahendi üheks oluliseks osaks.

Keel en

Asendab EVS-EN ISO 7405:1999

prEN ISO 10993-9 rev

Identne prEN ISO 10993-9:2007

ja identne ISO/DIS 10993-9:2007

Tähtaeg 30.05.2007

Meditsiiniseadmete bioloogiline hindamine. Osa 9: Potentsiaalsete lagusaaduste identifitseerimise ja kvantifitseerimise raamistik

This part of ISO 10993 provides general principles for the systematic evaluation of the potential and observed biodegradation of medical devices and for the design and performance of biodegradation studies. Information obtained from these studies is to be used in the biological evaluations described in the remaining parts of ISO 10993. Where product standards provide applicable product-specific methodologies for the identification and quantification of degradation products, those standards shall be considered as alternatives.

Keel en

Asendab EVS-EN ISO 10993-9:2000

prEN ISO 25539-2

Identne prEN ISO 25539-2:2007

ja identne ISO/DIS 25539-2:2007

Tähtaeg 30.05.2007

Cardiovascular implants - Endovascular devices - Part 2: Vascular stents

This International Standard specifies requirements for vascular stents, based upon current medical knowledge. With regard to safety, it gives requirements for intended performance, design attributes, materials, design evaluation, manufacturing, sterilization packaging and information supplied by the manufacturer. It should be considered as a supplement to ISO 14630, which specifies general requirements for the performance of non-active surgical implants.

Keel en

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

CEN/TR 15547:2007

Hind 113,00

Identne CEN/TR 15547:2007

Workplace atmospheres - Calculation of the health-related aerosol fraction concentration from the concentration measured by a sampler with known performance characteristics

This Technical Report specifies a method for calculating and expressing the relevant aerosol fraction concentration and its confidence interval, rather than the actually measured concentration. This can be done for any sampler satisfying EN 13205:2001, Annex A. The calculation method follows the procedure developed and described in EN 13205:2001, Annex A and Annex F. This Technical Report explains how to practically perform the calculation.

Keel en

EVS 812-3:2007

Hind 190,00

ja identne EVS 812-3:2002

Ehitiste tuleohutus. Osa 3: Küttesüsteemid

Standard käsitleb ehitiste kütmiseks ja kütuse hoidmiseks ettenähtud ruumide ning küttesüsteemide tuleohutust.

Keel et

Asendatud EVS 812-3:2002

EVS-EN 1005-5:2007

Hind 268,00

Identne EN 1005-5:2007

Masinate ohutus. Inimeste füüsiline töö. Osa 5. Sagedase korduva käsitlemisega kaasnevate riskide hindamine

This European Standard presents guidance to the designer of machinery or its component parts and the writer of type C standards in assessing and controlling health and safety risks due to machine-related repetitive handling at high frequency. This European Standard specifies reference data for action frequency of the upper limbs during machinery operation, and it presents a risk assessment method intended for risk reduction option analysis. This European Standard applies to machinery for professional operation by the healthy adult working population. This European Standard is not applicable for repetitive movements and related risks of the neck, back and lower limbs.

Keel en

EVS-EN 1085:2007

Hind 171,00

Identne EN 1085:2007

Heitveekäitlus. Sõnastik

This European Standard defines terms for wastewater treatment. However, it is not totally complete with a small number of terms still requiring to be defined. The aim of this European Standard is to establish a standardized terminology in the field of wastewater treatment in the three official languages of CEN: German, English and French. The terms defined in this standard will be the basis for the elaboration of corresponding product and performance standards and can be stated more precisely in specific standards.

Keel en

Asendab EVS-EN 1085:1999

EVS-EN 1999-1-5:2007

Hind 246,00

Identne EN 1999-1-5:2007

Eurocode 9 - Design of aluminium structures - Part 1-5: Shell structures

EN 1999 applies to the design of buildings and civil engineering and structural works in aluminium. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 – Basis of structural design.

Keel en

EVS-EN 13501-1:2007

Hind 233,00

Identne EN 13501-1:2007

Ehitustoodete ja -elementide tuleohutusalane klassifikatsioon. Osa 1: Klassifikatsioon tuletundlikkuse katsete alusel

Standard käsitleb kõikide ehitustoodete, sealhulgas ehituselementidega ühendatud toodete tuletundlikkuse klassifikatsiooni. Tooteid käsitletakse nende lõpprakenduse alusel.

Keel en

Asendab EVS-EN 13501-1:2004

EVS-EN 14994:2007

Hind 171,00

Identne EN 14994:2007

Gaasiplahvatuste eest kaitsvad ventilatsioonisüsteemid

This European Standard specifies the basic design requirements for the selection of a gas explosion venting protective system. This European Standard, prEN 14797 and EN 14460 form a series of three standards which are used together.

Keel en

EVS-EN 15169:2007

Hind 113,00

Identne EN 15169:2007

Characterization of waste - Determination of loss on ignition in waste, sludge and sediments

This European Standard specifies a method for the determination of the loss on ignition. This procedure is applicable to all kinds of waste, sludge and sediments. The loss on ignition is often used as an estimate for the content of non-volatile organic matter in waste, sludge and sediments. It should be noted that any content of elementary carbon and volatilisation of organic materials or chemical reactions by inorganic compounds, is included in the loss on ignition.

Keel en

EVS-EN 15182-1:2007

Hind 180,00

Identne EN 15182-1:2007

Hand-held branchpipes for fire service use - Part 1: Common requirements

This part of this European Standard applies to hand-held branchpipes. It deals with: - performance requirements; - test methods;- classification and designation; - instructions for use and maintenance; - marking.

Keel en

EVS-EN 15182-2:2007

Hind 104,00

Identne EN 15182-2:2007

Hand-held branchpipes for fire service use - Part 2: Combination branchpipes PN 16

In addition to the requirements given in EN 15182-1, this Part of this European Standard applies to hand-held combination branchpipes (nozzles) PN 16 with a maximum flow rate of 1 000 l/min at a reference pressure of 6 bar (0,6 MPa). It deals with: - safety requirements; - performance requirements; - test methods; - classification and designation; - operating instructions; - marking and maintenance. This part of this European Standard applies to branchpipes as defined in Annex A of EN 15182-1:2007

Keel en

EVS-EN 15182-3:2007

Hind 84,00

Identne EN 15182-3:2007

Hand-held branchpipes for fire service use - Part 3: Smooth bore jet and/or one fixed spray jet angle branchpipes PN 16

In addition to the requirements given in EN 15182-1, this part of this European Standard applies to hand-held branchpipes with smooth bore jet and/or one fixed spray jet angle branchpipes PN 16, with a maximum flow rate of 1 000 l/min at a reference pressure of 6 bar (0,6 MPa). It deals with: - safety requirements; - performance requirements; - test methods; - classification and designation; - information for use; - marking and maintenance. This part of this European Standard applies to branchpipes as defined in Annex A of EN 15182-1:2007.

Keel en

EVS-EN 15182-4:2007

Hind 104,00

Identne EN 15182-4:2007

Hand-held branchpipes for fire service use - Part 4: High pressure branchpipes PN 40

In addition to the requirements given in EN 15182-1, this document applies to hand-held high pressure branchpipes (nozzles) PN 40 with a maximum flow rate of 200 l/min at a reference pressure of 6 bar (0,6MPa). It deals with: - safety requirements; - performance requirements; - test methods; - classification and designation; - operating instructions; - marking and maintenance. This part of this European Standard applies to branchpipes as defined in Annex A of EN 15182-1:2007.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS 812-3:2002

ja identne EVS 812-3:2002

Ehitiste tuleohutus. Osa 3: Küttesüsteemid

Käesolev standard käsitleb ehitiste kütmiseks, auru tootmiseks ja kütuse hoidmiseks ettenähtud ruumide ja seadmete tuleohutust.

Keel et

EVS-EN 1085:1999

Identne EN 1085:1997

Heitveekäitlus. Sõnastik

Käesolev standard defineerib heitveekäitluse terminid. Arvestades nõuet toota sari määratlusi teiste CEN'i töögruppide abistamiseks heitveetehnoloogia üldistes tegevussuundades, on käesolev standard esitatud nii ruttu kui võimalik. Siiski ei ole see täiesti terviklik, väike hulk termineid vajab veel määratlemist. WG 43 (töögrupp 43) jätkab tööd nende määratlustega ja sobival ajal avaldab selle standardi lisa nende teemadega, mida on küsitud. Heaks kiidetuna lisatakse need terminid sisalduma selle standardi edasistes väljaannetes.

Keel en

Asendatud EVS-EN 1085:2007

EVS-EN 13501-1:2004

Identne EN 13501-1:2002

Ehitustoodete ja -elementide tuleohutusala klassifikatsioon. Osa 1: Klassifikatsioon tuletundlikkuse katsete alusel

Standard käsitleb kõikide ehitustoodete, sealhulgas ehituselementidega ühendatud toodete tuletundlikkuse klassifikatsiooni. Tooteid käsitletakse nende lõpprakenduse alusel.

Keel et

Asendatud EVS-EN 13501-1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 353-1:2002/prA1

Identne EN 353-1:2002/prA1:2007

Tähtaeg 30.05.2007

Kõrgelt kukkumise isikukaitsevahendid. Osa 1: Jäiga ankrunööri juhitud kukkumise pidurdajad

This European Standard specifies the requirements, test methods, marking, information supplied by the manufacturer and packaging for guided type fall arresters including a rigid anchor line usually attached to or integrated in fixed ladders or rungs adequately adjusted to suitable structures.

Keel en

EN 60335-2-9:2003/prAC

Identne EN 60335-2-9:2003/prAC:2007

Tähtaeg 30.05.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele ja muudele taoliste seadmetele

Deals with the safety of electric portable appliances that have a cooking function, such as baking, roasting and grilling. Examples are barbecues for indoor use, contact grills, hotplates, food dehydrators, raclette grills, toasters and waffle irons.

Keel en

ISO 9612

ja identne ISO 9612:1997

Tähtaeg 29.05.2007

Akustika. Juhised müra mõõtmiseks ja ekspositsiooni hindamiseks töökeskkonnas

Käesolev rahvusvaheline standard kirjeldab akustiliste suuruste määramist, keskendudes helirõhu mõõtmise tüübile ning asukohtadele, nõutavale mõõteajale ja sagedusanalüüsile ning müra erikarakteristikutele, millega tuleb arvestada. Standard võimaldab hinnata töökeskkonnas esinevat müra seoses mitmesuguste tagajärgedega, mis kaasnevad töötaja igapäevasele mürakeskkonnas viibimisele. Käesolev rahvusvaheline standard on mõeldud kasutamiseks spetsialistidele, kes vastutavad töökohal kehtestatud müranormide äärmise ning vastavuse jälgimise eest ning otsustavad kuulmiskaitseprogrammide ja müra vähendamise meetmete vajaduse üle. Standard ise ei määra lubatavaid müranorme ega esita sellekohaseid soovitusi. Standard ei määratle statistilisi katsemeetodeid, mis iseloomustavad müraga kokkupuudet gruppide puhul. Kujugi sellekohased viited sisalduvad bibliograafias. Mõõtmistulemuste rakendamist käsitletakse seoses müra mõjuga kuulmisele, müra ning suhtlemise seoste ning muudele müra mõjudele. Lisatud on spetsiifilised nõuded infra- ja ultraheli mõju kirjeldamiseks. Lisas A on esitatud kokkuvõtte standardi rakendusvõimalustest müra mõju hindamisel tervisele, töö efektiivsusele, heaolule ning hoiatussignaali kuulavusele. Lisas B esitatakse ekvivalentse kestva A-korrigeeritud helirõhu taseme arvutusnäited. Lisas C käsitletakse hinnatud taseme arvutust kaasa arvatud müra tonaalsus- ja impulss-korrektioonid. Lisa D määratleb müra mõõtmise täpsusklassid. Kõik lisad on informatiivsed.

Keel en

prCEN/TR 14383-2 rev

Identne prCEN/TR 14383-2:2007

Tähtaeg 30.05.2007

Prevention of crime - Urban planning and building design - Part 2: Urban planning

This Technical Report gives guidelines on methods for assessing the risk of crime and/ or fear of crime and measures, procedures and processes aimed at reducing these risks. Design guidelines are given for specific types of environments to prevent or counteract different crime problems (see 4.3). Furthermore, guidelines for a step by step process are presented to involve all stakeholders (see 4.4) engaged in urban planning and environmental crime reduction as well as all other stakeholders mainly local and regional authorities and residents in the multi-agency action needed to minimise the risks of crime and fear of crime. This Technical Report is applicable to the planning process of new, as well as existing, urban areas. An area can be the neighbourhood or environment ranging from just a few houses or streets to the whole city with a focus on public spaces.

Keel en

prEN 13061 rev

Identne prEN 13061:2007

Tähtaeg 30.05.2007

Kaitserõivad. Säärekaitsed jalgpalluritele. Nõuded ja katsemeetodid

This European Standard specifies the general requirements for the ergonomics, innocuousness, sizing, coverage, performance, and cleaning of association football players' shin guards. Test methods are described and performance levels are defined. Requirements for the marking of shin guards and the information to be supplied with them are given.

Keel en

Asendab EVS-EN 13061:2002

prEN 13463-1

Identne prEN 13463-1:2007

Tähtaeg 30.05.2007

Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements

This European Standard specifies the basic method and requirements for design, construction, testing and marking of non-electrical equipment intended for use in potentially explosive atmospheres in air of gas, vapour, mist and dusts. Such atmospheres can also exist inside the equipment. In addition the external atmosphere can also be drawn inside the equipment by natural breathing produced as a result of fluctuations in the equipment's internal operating pressure, and/or temperature. This European Standard is valid for atmospheres having pressures ranging from 0,8 bar to 1,1 bar and temperatures ranging from - 20 °C to + 60 °C., i.e. equipment built to this standard will be satisfactory to any service conditions within this range unless otherwise specified.

Keel en

prEN 15089

Identne prEN 15089:2007

Tähtaeg 30.05.2007

Plahvatuste isoleerimise süsteemid

This European Standard describes the general requirements for explosion isolation systems. This standard specifies methods for evaluating the efficacy of the various explosion isolation systems, and methods for evaluating design tools for such explosion isolation systems when applying these in practice. This European Standard also sets out the criteria for alternative test methods and interpretation means to validate the efficacy of explosion isolations.

Keel en

prEN 15267-1

Identne prEN 15267-1:2007

Tähtaeg 30.05.2007

Air quality - Certification of automated measuring systems - Part 1: General principles

This European Standard specifies the general principles of the product certification of automated measuring systems (AMS) for monitoring emissions from stationary sources and ambient air quality. This product certification consists of the following sequential stages:

- performance testing of an AMS;
- initial assessment of the AMS manufacturer's quality management system;
- certification;
- post-certification product-surveillance.

Keel en

prEN 15267-2

Identne prEN 15267-2:2007

Tähtaeg 30.05.2007

Air quality - Certification of automated measuring systems - Part 2: Initial assessment of the AMS manufacturer's quality management system and post certification surveillance for the manufacturing process

This European Standard covers the supplementary requirements for an AMS manufacturer's management system to EN ISO 9001:2000, for the control of design and manufacturing of AMS. This European Standard also serves as a reference document for auditing the AMS manufacturer's management system.

Keel en

prEN 50131-6:2007

Identne prEN 50131-6:2007

Tähtaeg 30.05.2007

Alarm systems - Intrusion and hold-up systems - Part 6: Power supplies

This European Standard specifies the requirements, performance criteria and testing procedures for PS to be used as part of Intrusion and Hold up Alarm Systems. The PS shall either be an integral part of an I&HAS component or stand-alone. The control functions of the PS may be incorporated as part of the PS device, or may be provided by another I&HAS component e.g. a CIE. This European Standard is not applicable when the PS requirements for I&HAS components are included within the relevant product standard. The requirements correspond to each of the four security grades given in the European Standard EN 50131-1, Alarm Systems – Intrusion and Hold-Up Systems - system requirements. Requirements are also given for four environmental classes covering applications in internal and outdoor locations. This standard covers mandatory functions which shall be provided on all PS and optional functions which may be provided.

Keel en

Asendab EVS-EN 50131-6:2002

prEN 50399

Identne prEN 50399:2007

Tähtaeg 30.05.2007

Common test methods for cables under fire conditions - Heat release and smoke production measurement on cables during flame spread test - Test apparatus, procedures, results

EN 50399 specifies the apparatus and methods of test for the assessment of vertical flame spread, heat release and smoke production of vertically-mounted bunched wires or cables, electrical or optical, under defined conditions.

Keel en

prEN 60519-11

Identne prEN 60519-11:2007

ja identne IEC 60519-11:200X

Tähtaeg 30.05.2007

Ohutus elekterkumutuspaigaldistes. Osa 11: Erinõuded vedelmetallide elektromagnetilise segamise, transpordi ja valamise paigaldistele

This part of IEC 60519 applies to installations predominantly using the effect of electromagnetic forces on liquid metals:

- installations for electromagnetic (induction) stirring or transport of liquid metals at low frequencies;
- installations that influence the pouring process by an electromagnetic field;
- parts directly affected by the electromagnetic stirring, transport or pouring installation.

Keel en

Asendab EVS-EN 60519-11:2001

prEN 60695-1-30

Identne prEN 60695-1-30:2007

ja identne IEC 60695-1-30:200X

Tähtaeg 30.05.2007

Fire hazard testing -- Part 1-30: Guidance for assessing the fire hazard of electrotechnical products - Preselection testing process - General guidelines

This part of IEC 60695 provides guidance for assessing and choosing candidate materials, components or subassemblies for making an end-product based upon preselection testing. It describes how preselection provides comparative fire hazard test methods to evaluate the performance of a test specimen and how preselection can be used in the selection of materials, parts, components and sub-assemblies during the design stage of an end-product. It further describes how standardized test methods may be used as one part in the decision making processes directed to minimize the fire hazards from electrotechnical equipment. It states that one should take into account the desired fire resistance properties and reaction to fire properties of the end-product, and that one should consider the possible effects of environmental conditions on the behaviour of the end-product.

Keel en

Asendab EVS-EN 60695-1-30:2003

prEN ISO 13287 rev

Identne prEN ISO 13287:2007

ja identne ISO 13287:2006

Tähtaeg 30.05.2007

Isikukaitsevahendid. Jalanõud. Libisemiskindluse katsemeetod

This European Standard specifies a method of test for the slip resistance of conventionally soled safety, protective and occupational footwear. It is not applicable to special purpose footwear containing spikes, metal studs or similar.

Keel en

Asendab EVS-EN 13287:2004

prEN ISO 20988

Identne prEN ISO 20988:2007
ja identne ISO/FDIS 20988:2007
Tähtaeg 30.05.2007

Air quality - Guidelines for estimating measurement uncertainty

This International Standard provides comprehensive guidance and specific statistical procedures for uncertainty estimation in air quality measurements including measurements of ambient air, stationary source emissions, indoor air, workplace atmospheres and meteorology. It applies the general recommendations of the Guide to the Expression of Uncertainty in Measurement (GUM) to boundary conditions met in air quality measurement. The boundary conditions considered include measurands varying rapidly in time, as well as the presence of bias in a series of observations obtained under conditions of intended use of methods of air quality measurement.

Keel en

17 METROLOOGIA JA MÕÕTMINE. FÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 1434-1:2007

Hind 171,00
Identne EN 1434-1:2007

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 elektriõhutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 1 määrab kindlaks üldnõuded.

Keel en

Asendab EVS-EN 1434-1:1999; EVS-EN 1434-1:1999/A1:2003

EVS-EN 1434-2:2007

Hind 208,00
Identne EN 1434-2:2007

Soojusarvestid. Osa 2: Konstruksiooninõuded

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 elektriõhutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 2 määrab kindlaks konstruktsiooninõuded.

Keel en

Asendab EVS-EN 1434-2:1999; EVS-EN 1434-2:1999/A1:2003

EVS-EN 1434-4:2007

Hind 208,00
Identne EN 1434-4:2007

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 elektriõhutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 4 määrab kindlaks mudeli tunnustustestid (tüübikinnitus).

Keel en

Asendab EVS-EN 1434-4:1999; EVS-EN 1434-4:1999/A1:2003

EVS-EN 1434-5:2007

Hind 95,00
Identne EN 1434-5:2007

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 metrooloogilised omadused maksimaalse lubatud vea piires.

Keel en

Asendab EVS-EN 1434-5:1999; EVS-EN 1434-5:1999/A1:2003

EVS-EN 1434-6:2007

Hind 151,00
Identne EN 1434-6:2007

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 elektriõhutuse nõudeid.

Keel en

Asendab EVS-EN 1434-6:1999; EVS-EN 1434-6:1999/A1:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1434-2:1999

Identne EN 1434-2:1997

Soojusarvestid. Osa 2: Konstruksiooninõuded

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 elektriõhutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 2 määrab kindlaks konstruktsiooninõuded.

Keel en

Asendatud EVS-EN 1434-2:2007

EVS-EN 1434-4:1999

Identne EN 1434-4:1997

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

Asendatud EVS-EN 1434-4:2007

EVS-EN 1434-5:1999

Identne EN 1434-5:1997

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 metrooloogilised omadused maksimaalse lubatud vea piires.

Keel en

Asendatud EVS-EN 1434-5:2007

EVS-EN 1434-6:1999

Identne EN 1434-6:1997

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

Asendatud EVS-EN 1434-6:2007

EVS-EN 1434-1:1999

Identne EN 1434-1:1997

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

Asendatud EVS-EN 1434-1:2007

EVS-EN 1434-1:1999/A1:2003

Identne EN 1434-1:1997/A1:2002

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

Asendatud EVS-EN 1434-1:2007

EVS-EN 1434-2:1999/A1:2003

Identne EN 1434-2:1997/A1:2002

Soojusarvestid. Osa 2: Konstruksiooninõuded

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 elektriohutuse nõudeid. Standardisse ei ole veel lülitatud pindmise temperatuurisensoriga arvesteid. Osa 2 määrab kindlaks konstruktsiooninõuded

Keel en

Asendatud EVS-EN 1434-2:2007

EVS-EN 1434-4:1999/A1:2003

Identne EN 1434-4:1997/A1:2002

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

Asendatud EVS-EN 1434-4:2007

EVS-EN 1434-5:1999/A1:2003

Identne EN 1434-5:1997/A1:2002

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 metrooloogilised omadused maksimaalse lubatud vea piires.

Keel en

Asendatud EVS-EN 1434-5:2007

EVS-EN 1434-6:1999/A1:2003

Identne EN 1434-6:1997/A1:2002

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 elektrihoituse nõudeid.

Keel en

Asendatud EVS-EN 1434-6:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN ISO/TS 25377

Identne prCEN ISO/TS 25377:2007

ja identne ISO/TS 25377:2007

Tähtaeg 30.05.2007

Hydrometric uncertainty guidance (HUG)

This Technical Specification provides an understanding of the nature of measurement uncertainty and its significance in estimating the 'quality' of a measurement or a determination in hydrometry. It is applicable to flow measurements in natural and man-made channels. Rainfall measurements are not covered.

Keel en

prEN 1434-3 rev

Identne prEN 1434-3:2007

Tähtaeg 30.05.2007

Soojusarvestid. Osa 3: Andmevahetus ja liidesed

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 elektrihoituse nõudeid. Osa 3 määrab kindlaks arvesti ja lugemisseadme vahelise andmevahetuse (PUNKT/PUNKT kommunikatsioon).

Keel en

Asendab EVS-EN 1434-3:1999

prEN 60404-5

Identne prEN 60404-5:2007

ja identne IEC 60404-5:1993 + A1:2007

Tähtaeg 30.05.2007

Magnetic materials -- Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties

The purpose of this part of IEC 404 is to define the method of measurement of the magnetic flux density, magnetic polarization and the magnetic field strength and also the determination of the demagnetization curve and recoil line of permanent magnet materials, such as those specified in IEC 404-8-1, the properties of which are presumed homogeneous throughout their volume.

Keel en

prEN 62226-3-1

Identne prEN 62226-3-1:2007

ja identne IEC 62226-3-1:200X

Tähtaeg 30.05.2007

Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body -- Part 3-1: Exposure to electric fields - Analytical and 2D numerical models

This part of IEC 62226 applies to the frequency range for which exposure limits are based on the induction of voltages or currents in the human body when exposed to electric and magnetic fields. This part defines in detail the coupling factor K – introduced by the IEC 62226 series to enable exposure assessment for complex exposure situations, such as non-uniform magnetic field or perturbed electric field – for the case of simple models of the human body, exposed to uniform electric fields. The coupling factor K has different physical interpretations depending on whether it relates to electric or magnetic field exposure. It is the so called "shape factor for electric field". This part of IEC 62226 can be used when the electric field can be considered to be uniform, for frequencies up to at least 100 kHz.

Keel en

prEN ISO 22432

Identne prEN ISO 22432:2007

ja identne ISO/DIS 22432:2007

Tähtaeg 30.05.2007

Geometrical product specifications (GPS) - Features utilized in specification and verification

This International standard defines general terms and types of features for geometrical features of specifications for workpieces. These definitions are based on concepts developed in ISO/TS 17450-1 and they are given by using a mathematical description based on annex B of ISO/TS 17450-1. This International standard is not intended for industrial use as such among designers, but is aimed to serve as the "road map" mapping out the interrelationship between geometrical features, thus enabling future standardisation for industry and software makers in a consistent manner.

Keel en

19 KATSETAMINE

UUED STANDARDID

EVS-EN 15317:2007

Hind 141,00

Identne EN 15317:2007

Non-destructive testing - Ultrasonic testing - Characterization and verification of ultrasonic thickness measuring equipment

This document specifies methods and acceptance criteria for assessing the performance of instruments for measuring thickness using pulse-echo ultrasound. This document covers both direct (digital) reading and waveform display types using single or dual element probes. This document may be used for verifying equipment covered by EN 12668 parts 1 through 3 when used for thickness measurement.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 60068-2-82

Identne prEN 60068-2-82:2007
ja identne IEC 60068-2-82:200X
Tähtaeg 30.05.2007

Environmental testing -- Part 2-82: Tests - Test Tx: Whisker test methods for electronic and electric components

This part of IEC 60068 specifies whisker tests for electric or electronic components representing the finished stage, with tin or tin-alloy finish. However, the standard does not specify tests for whiskers that may grow as a result of external mechanical stress. This test method is employed by a relevant specification (international component or application specification) with transfer of the test severities to be applied and with defined acceptance criteria. Where tests described in this standard are considered for other components, e.g. Mechanical parts as used in electrical or electronic equipment, it should be ensured that the material system and whisker growth mechanisms are comparable.

Keel en

prEN 60068-3-11

Identne prEN 60068-3-11:2007
ja identne IEC 60068-3-11:200X
Tähtaeg 30.05.2007

Environmental testing -- Part 3-11: Supporting documentation and guidance - Calculation of the uncertainty of conditions in climatic test chambers

This part of IEC 60068 demonstrates how to estimate the uncertainty of steady-state temperature and humidity conditions in temperature and humidity chambers. Since this is inextricably linked to the methods of measurement, these are also described. This standard is equally applicable to all environmental enclosures, including rooms or laboratories. The methods used apply both to temperature chambers and combined temperature and humidity chambers. This standard is meant to help everyone using climatic test chambers. Those already familiar with uncertainty of measurement will find it useful for guidance on typical sources of uncertainty and how they should be quantified and combined. It is also intended to assist the first-time or occasional user who has little or no knowledge of the subject.

Keel en

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

KAVANDITE ARVAMUSKÜSITLUS

prEN 50288-10-1

Identne prEN 50288-10-1:2007
Tähtaeg 30.05.2007

Multi-element metallic cables used in analogue and digital communication and control -- Part 10-1: Sectional specification for cables characterized up to 500 MHz - Horizontal and building backbone cables

This sectional specification relates to EN 50288-1, Multi-element metallic cables used in analogue and digital communication and control. It covers cables, characterised up to 500 MHz, to be used in horizontal floor and building backbone wiring for Information technology, Generic-cabling systems. The electrical, mechanical, transmission and environmental performance characteristics of the cables, related to their reference test methods, are detailed. This sectional specification is to be read in conjunction with EN 50288-1, which contains the essential provisions for its application.

Keel en

prEN 62005-9-2

Identne prEN 62005-9-2:2007
ja identne IEC 62005-9-2:200X
Tähtaeg 30.05.2007

Reliability of fibre optic interconnecting devices and passive optical components -- Part 9-2: Reliability qualification for single fibre optic connector sets - Single mode

This part of IEC 62005 applies to fibre optic connector sets and contains the minimum test and measurement requirements and severities which a fibre optic connector set shall satisfy in order to be qualified as meeting the requirements for reliability qualification of singlemode fibre optic connectors with single fibre cylindrical ferrule PC polished as defined in the IEC 61754 series and used in controlled and uncontrolled environments (categories C and U) as defined in IEC 61753-1.

Keel en

prEN 62402

Identne prEN 62402:2007
ja identne IEC 62402:200X
Tähtaeg 30.05.2007

Obsolescence management - Application guide

This International Standard gives guidance for establishing a framework for obsolescence management and for planning a cost-effective obsolescence management process that is applicable through all phases of the product life cycle, the term 'product' including

- capital equipment,
- infrastructure,
- consumer durables,
- consumables,
- software products.

Keel en

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

EVS-EN 1993-4-2:2007

Hind 233,00

Identne EN 1993-4-2: 2007

Eurokoodeks 3 - Teraskonstruksioonide projekteerimine. Osa 4-2: Vedelikumahutid.

Eurokoodeks 3 osa 4-2 esitab põhimõtted ja rakendusreeglid vedelike hoidmiseks ette nähtud vertikaalsete silindriliste maapealsete terasmahutite projekteerimiseks.

Keel en

EVS-EN 1993-4-3:2007

Hind 199,00

Identne EN 1993-4-3: 2007

Eurokoodeks 3: Teraskonstruksioonide projekteerimine. Osa 4-3: Torujuhtmed.

EN 1993 osa 4-3esitab põhimõtted ja rakendusreeglid ümbritseva atmosfääri temperatuuril olevate vedelike või gaaside või vedeliku ja gaasi segude transportimiseks ette nähtud torujuhtmete projekteerimiseks juhul, kui antud valdkonda ei käsitle mingi muu spetsiifiline Euroopa standard.

Keel en

EVS-EN 10339:2007

Hind 123,00

Identne EN 10339:2007

Steel tubes for onshore and offshore water pipelines - Internal liquid applied epoxy linings for corrosion protection

This European Standard specifies the requirements for the application of liquid applied epoxy internal linings, for the corrosion protection of steel tubes. This type of lining is generally used in the transport and distribution, under pressure or by gravity, of water intended for human consumption and industrial use, sea water, waste water and also in fire water. The temperature of the water transported generally does not exceed 50 °C. The choice of the lining and its limits of use depend on the type of product used, the pipe laying conditions, the temperature and the chemical composition of the fluid. The choice of the product for the medium to be transported and its qualification are not part of this European Standard.

Keel en

EVS-EN 14986:2007

Hind 190,00

Identne EN 14986:2007

Plahvatusohtlikus keskkonnas töötavate ventilaatorite konstruktsioon

This European Standard specifies the constructional requirements for fans constructed to Group II G (of explosion groups IIA, IIB and hydrogen) categories 1, 2 and 3, and Group II D categories 2 and 3, intended for use in explosive atmospheres.

Keel en

EVS-EN ISO 6149-1:2007

Hind 113,00

Identne EN ISO 6149-1:2007

ja identne ISO 6149-1:2006

Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and Oring sealing - Part 1: Ports with truncated housing for O-ring seal

This part of ISO 6149 specifies dimensions for metric ports for use with the adjustable and non-adjustable stud ends detailed in ISO 6149-2 and ISO 6149-3. Ports in accordance with this part of ISO 6149 may be used at working pressures up to 63 MPa [630 bar1]) for non-adjustable stud ends and 40 MPa (400 bar) for adjustable stud ends. The permissible working pressure depends upon port size, materials, design, working conditions, application, etc. See ISO 6149-2 and ISO 6149-3 for pressure ratings. Users of this part of ISO 6149 should ensure that there is sufficient material around the port to maintain the pressure.

Keel en

EVS-EN ISO 6149-2:2007

Hind 141,00

Identne EN ISO 6149-2:2007

ja identne ISO 6149-2:2006

Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and Oring sealing - Part 2: Dimensions, design, test methods and requirements for heavy-duty (S series) stud ends

This part of ISO 6149 specifies dimensions, performance requirements and test procedures for metric adjustable and non-adjustable heavy-duty (S series) stud ends and O-rings. Stud ends in accordance with this part of ISO 6149 may be used at working pressures up to 63 Mpa [630 bar1]) for non-adjustable stud ends and 40 MPa (400 bar) for adjustable stud ends. The permissible working pressure depends upon the stud end size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 6149 does not guarantee rated performance. Each manufacturer should perform testing according to the specification contained in this part of ISO 6149 to assure that components comply with the performance ratings.

Keel en

EVS-EN ISO 6149-3:2007

Hind 141,00

Identne EN ISO 6149-3:2007

ja identne ISO 6149-3:2006

Connections for hydraulic fluid power and general use - Ports and stud ends with ISO 261 metric threads and Oring sealing - Part 3: Dimensions, design, test methods and requirements for light-duty (L series) stud ends

This part of ISO 6149 specifies dimensions, performance requirements and test procedures for metric adjustable and non-adjustable light-duty (L series) stud ends and O-rings. Stud ends in accordance with this part of ISO 6149 may be used at working pressures up to 40 MPa [400 bar1]] for non-adjustable stud ends and 31,5 MPa (315 bar) for adjustable stud ends. The permissible working pressure depends upon the stud end size, materials, design, working conditions, application, etc. Conformance to the dimensional information in this part of ISO 6149 does not guarantee rated performance. Each manufacturer should perform testing according to the specification contained in this part of ISO 6149 to assure that components comply with the performance ratings.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 1123-2:2006/prA1

Identne EN 1123-2:2006/prA1:2007

Tähtaeg 30.05.2007

Pipes and fittings of longitudinally welded hot-dip galvanized steel pipes with spigot and socket for waste water systems - Part 2: Dimensions

This European Standard applies to pipes and fittings of longitudinally welded hot-dip galvanized steel pipes with spigot and socket for waste water systems. It specifies dimensions and tolerances for pipes, fittings, pipe connectors and seals and establishes a system of designations for the different pipe and fitting types that conform to the stated requirements.

Keel en

prEN 489 rev

Identne prEN 489:2007

Tähtaeg 30.05.2007

District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Joint assembly for steel service pipes, polyurethane thermal insulation and outer casing of polyethylene

This European Standard specifies requirements for joints, made under field conditions, between adjacent preinsulated pipes and/or fittings in district heating networks. The specified general requirements are also valid for field made T-branches, bends, reducers, caps, etc

Keel en

Asendab EVS-EN 489:2003

prEN 15632-1

Identne prEN 15632-1:2007

Tähtaeg 30.05.2007

District heating pipes - Pre-insulated flexible pipe systems - Part 1: Classification, general requirements and test methods

This European Standard provides classification, general requirements and test methods for flexible, pre-insulated, direct buried district heating pipe network systems. It may only be used in conjunction with either part 2, 3, 4, and 5. Depending on the pipe assembly (see table 4), the standard is valid for maximum operating temperatures of 95 °C to 140 °C and operating pressures of 6 bar to 25 bar. The pipe systems are designed for a life time of 30 years. For pipe systems with plastic service pipes, the respective temperature profiles are defined in parts 2 and 3.

Keel en

prEN 15632-2

Identne prEN 15632-2:2007

Tähtaeg 30.05.2007

District heating pipes - Pre-insulated flexible pipe systems - Part 2: Bonded plastic service pipes; requirements and test methods

This European Standard provides requirements and test methods for flexible, pre-insulated, direct buried heating pipes with plastics service pipes and bonding between the layers of the pipes. The standard is valid for maximum operating temperatures of 95 °C and maximum operating pressures up to 10 bar for a design lifetime of at least 30 years. This standard does not cover surveillance systems.

Keel en

prEN 15632-3

Identne prEN 15632-3:2007

Tähtaeg 30.05.2007

District heating pipes - Pre-insulated flexible pipe systems - Part 3: Non bonded plastic service pipes; requirements and test methods

This European Standard provides requirements and test methods for flexible, pre-insulated, direct buried district heating pipes with plastic medium pipes and no bonding between the layers of the pipes. The standard is valid for maximum operating temperatures of 95 °C and maximum operating pressures up to 10 bar for a design lifetime of at least 30 years. This standard does not cover surveillance systems.

Keel en

prEN 15632-4

Identne prEN 15632-4:2007

Tähtaeg 30.05.2007

District heating pipes - Pre-insulated flexible pipe systems - Part 4: Bonded metal service pipes; requirements and test methods

This European Standard provides requirements and test methods for flexible, pre-insulated, direct buried district heating pipe assemblies with metallic service pipes and bonding between the layers of the pipes and thermal insulation materials of polyurethane or polyisocyanurate foam. Casing pipe shall be made from polyethylene. The standard is valid for maximum operating temperatures up to 140 °C and pressures up to 25 bar for a design lifetime of at least 30 years.

Keel en

prEN ISO 10286

Identne prEN ISO 10286:2007
ja identne ISO/FDIS 10286:2007
Tähtaeg 30.05.2007

Gas cylinders - Terminology

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

Keel en

25 TOOTMISTEHNOLLOOGIA

UUED STANDARDID

CEN ISO/TR 3834-6:2007

Hind 180,00
Identne CEN ISO/TR 3834-6:2007
ja identne ISO/TR 3834-6:2007

Quality requirements for fusion welding of metallic materials - Part 6: Guidelines on implementing ISO 3834

This part of ISO 3834 gives guidelines for the implementation of requirements given in the other parts of ISO 3834, and is intended to help manufacturers and users select that part of ISO 3834 appropriate to their needs. It is expected that they will already be familiar with ISO 3834 as a whole.

Keel en

EVS-EN 10339:2007

Hind 123,00
Identne EN 10339:2007

Steel tubes for onshore and offshore water pipelines - Internal liquid applied epoxy linings for corrosion protection

This European Standard specifies the requirements for the application of liquid applied epoxy internal linings, for the corrosion protection of steel tubes. This type of lining is generally used in the transport and distribution, under pressure or by gravity, of water intended for human consumption and industrial use, sea water, waste water and also in fire water. The temperature of the water transported generally does not exceed 50 °C. The choice of the lining and its limits of use depend on the type of product used, the pipe laying conditions, the temperature and the chemical composition of the fluid. The choice of the product for the medium to be transported and its qualification are not part of this European Standard.

Keel en

EVS-EN 60745-2-1:2003/A11:2007

Hind 84,00
Identne EN 60745-2-1:2003/A11:2007

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

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

Keel en

EVS-EN 60974-4:2007

Hind 151,00
Identne EN 60974-4:2007
ja identne IEC 60974-4:2006

Arc welding equipment -- Part 4: In-service inspection and testing

This part of IEC 60974 specifies test procedures for in-service inspection and, after repair, to ensure electrical safety. These test procedures are also applicable for maintenance. This standard is applicable to power sources together with ancillary equipment for arc welding, cutting and allied processes built in conformity with IEC 60974-1. This standard is not applicable to testing of new power sources or engine-driven power sources.

Keel en

EVS-EN ISO 14343:2007

Hind 151,00
Identne EN ISO 14343:2007
ja identne ISO 14343:2002 and ISO 14343:2002/Amd1:2006

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

This International Standard specifies requirements for classification of wire electrodes, wires and rods for gasshielded metal arc welding, gas tungsten arc welding, plasma arc welding, submerged arc welding and laser beam welding of stainless and heat resisting steels. The classification of the wire electrodes, wires and rods is based upon their chemical composition.

Keel en

Asendab EVS-EN 12072:2000

EVS-EN ISO 16834:2007

Hind 141,00
Identne EN ISO 16834:2007
ja identne ISO 16834:2006

Welding consumables - Wire electrodes, wires, rods and deposits for gas shielded metal arc welding of high strength steels - Classification

This International Standard specifies requirements for classification of wire electrodes, wires, rods and weld deposits in the as-welded condition and in the post-weld heat-treated (PWHT) condition for gas-shielded metal arc welding and tungsten inert-gas welding of high strength steels with a minimum yield strength greater than 500 MPa, or a minimum tensile strength greater than 570 MPa. One wire electrode can be tested and classified with different shielding gases.

Keel en

Asendab EVS-EN 12534:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 288-9:1999

Identne EN 288-9:1999

Specification and approval of welding procedures for metallic materials. Part 9: Welding procedure test for pipeline welding on land and offshore site butt welding of transmission pipelines

This standard specifies how a welding procedure specification is approved by welding procedure tests for on land and offshore the site butt welding of transmission pipelines under normal atmospheric conditions.

Keel en

EVS-EN 12072:2000

Identne EN 12072:1999

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

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

Keel en

Asendatud EVS-EN ISO 14343:2007

EVS-EN 12534:2000

Identne EN 12534:1999

Welding consumables - Wire electrodes, wires, rods and deposits for gas shielded metal arc welding of high strength steels - Classification

This standard specifies requirements for classification of wire electrodes and weld deposit in the as-welded or stress relieved condition for gas shielded metal arc welding of steels with a minimum yield strength higher than 500 N/mm². One wire electrode may be tested and classified with different gases.

Keel en

Asendatud EVS-EN ISO 16834:2007

EVS-EN ISO 8502-10:2005

Identne EN ISO 8502-10:2004

ja identne ISO 8502-10:1999

Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 10: Field method for the titrimetric determination of water-soluble chloride

This part of ISO 8502 specifies a field method for the determination of water-soluble chloride by drop titration. The method is intended mainly for use in the assessment of contaminants on a surface. It is easy for unskilled personnel to carry out and is sufficiently accurate for most practical purposes.

Keel en

KAVANDITE ARVAMUSKÜSITLUS**prEN 15630**

Identne prEN 15630:2007

Tähtaeg 30.05.2007

Machines and plants for mining and tooling of natural stone - Safety - Requirements for gantry-type and cut-to-size saws

This standard applies for gantry-type and cut-to-size saws, consecutively called machines, designed to saw raw slabs/tranches from natural stone, as e. g. granite and other natural stone-like materials. This standard deals with all significant hazards, hazardous situations and events relevant to gantry-type and cut-to-size saws, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This standard specifies the appropriate technical measures to eliminate or reduce risks arising from the significant hazards.

Keel en

prEN 15631

Identne prEN 15631:2007

Tähtaeg 30.05.2007

Machines and plants for mining and tooling of natural stone - Safety - Requirements for circular block saws

This European Standard applies for stationary and on a rail system moveable circular block saws, consecutively called machines, designed to saw natural stone blocks, as e.g. granite and other natural stone-like materials. This European Standard deals with all significant hazards, hazardous situations and events relevant to circular block saws, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This European Standard specifies the appropriate technical measures to eliminate or reduce risks which can arise from these significant hazards.

Keel en

prEN 15646

Identne prEN 15646:2007

Tähtaeg 30.05.2007

Electrodeposited coatings - Electroplated coatings of aluminium and aluminium alloys with supplementary treatment - Requirements and test methods

This document applies to electrodeposited aluminium and aluminium alloy coatings on iron materials, plastic substrates, titanium materials, nickel materials and non-metallic substrate materials rendered conductive, such as plastics. The coatings serve either as corrosion or galvanic corrosion protection, as well as for other technical applications.

Keel en

prEN 15648

Identne prEN 15648:2007

Tähtaeg 30.05.2007

Thermal spraying - Component related procedure qualification

This European Standard defines the procedure how a spray procedure specification is to be qualified by a procedure qualification. It indicates the conditions for applying the procedure qualification and the limit of validity for components which are similar enough to the tested component in shape and comparable in physical and chemical behaviour and properties. Especially, it is valid in case of client's requirement for a qualification, likewise it may be applied also in case of company's internal quality requirements. The procedure qualification may be applied for manufacturing new parts as well as for repairs of components made of metallic and non-metallic materials. The component may be coated completely or partially with a thermally sprayed coating. The coating may consist of metallic, metal-ceramic, oxid-ceramic material or from plastics and different spray coatings may be applied on the same component.

Keel en

prEN 61298-1

Identne prEN 61298-1:2007
ja identne IEC 61298-1:200X
Tähtaeg 30.05.2007

Process measurement and control devices - General methods and procedures for evaluating performance - Part 1: General considerations

This International Standard specifies general methods and procedures for conducting tests, and reporting on the functional and performance characteristics of process measurement and control devices. The methods and procedures specified in this standard are applicable to any type of process measurement and control device. The tests are applicable to any such devices characterized by their own specific input and output variables, and by the specific relationship (transfer function) between the inputs and outputs, and include analogue and digital devices. For devices that require special tests, this standard shall be used, together with any product specific standard specifying special tests. This part of IEC 61298 covers general principles which apply to the standard as a whole.

Keel en

Asendab EVS-EN 61298-1:2006

prEN 61298-2

Identne prEN 61298-2:2007
ja identne IEC 61298-2:200X
Tähtaeg 30.05.2007

Process measurement and control devices - General methods and procedures for evaluating performance - Part 2: Tests under reference conditions

This part of IEC 61298 specifies general methods and procedures for conducting tests and reporting on the functional and performance characteristics of process measurement and control devices. The tests are applicable to any such devices characterized by their own specific input and output variables, and by the specific relationship (transfer function) between the inputs and outputs, and include analogue and digital devices. For devices that require special tests, this part of IEC 61298 shall be used, together with any product specific standard specifying special tests. This part covers tests made under reference conditions.

Keel en

Asendab EVS-EN 61298-2:2006

prEN 61298-4

Identne prEN 61298-4:2007
ja identne IEC 61298-4:200X
Tähtaeg 30.05.2007

Process measurement and control devices - General methods and procedures for evaluating performance - Part 4: Evaluation report content

This International Standard specifies general methods and procedures for conducting tests, and reporting on the functional and performance characteristics of process measurement and control devices. The tests are applicable to any such devices characterized by their own specific input and output variables, and by the specific relationship (transfer function) between the inputs and outputs, and include analogue and digital devices. For devices that require special tests, this standard shall be used, together with any product specific standard specifying special tests. This part specifies the content of the written report on the evaluation or tests on a process measurement or control device, and the results obtained.

Keel en

Asendab EVS-EN 61298-4:2006

prEN ISO 15614-7

Identne prEN ISO 15614-7:2007
ja identne ISO/FDIS 15614-7:2007
Tähtaeg 30.05.2007

Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 7: Overlay welding

This part of ISO 15614 specifies how a preliminary welding procedure specification for overlay welding is qualified by welding procedure tests. This part of ISO 15614 defines the conditions for carrying out welding procedure tests and the range of qualification for welding procedures for all practical welding operations within the range of variables listed in Clause 8. Additional tests may be required by application standards. This part of ISO 15614 applies to all welding processes suitable for overlay welding.

Keel en

27 ELEKTRI- JA SOOJUSENERGEETIKA**UUED STANDARDID****EVS-EN ISO 16812:2007**

Hind 221,00
Identne EN ISO 16812:2007
ja identne ISO 16812:2007

Petroleum, petrochemical and natural gas industries - Shell-and-tube heat exchangers

This International Standard specifies requirements and gives recommendations for the mechanical design, material selection, fabrication, inspection, testing and preparation for shipment of shell-and-tube heat exchangers for the petroleum, petrochemical and natural gas industries. This International Standard is applicable to the following types of shell-and-tube heat exchangers: heaters, condensers, coolers and reboilers. This International Standard is not applicable to vacuum-operated steam surface condensers and feed-water heaters.

Keel en

Asendab EVS-EN ISO 16812:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 16812:2004

Identne EN ISO 16812:2003

ja identne ISO 16812:2002

Petroleum and natural gas industries - Shell-and-tube heat exchangers

This International Standard specifies requirements and gives recommendations for the mechanical design, material selection, fabrication, inspection, testing and preparation for shipment of shell-and-tube heat exchangers for the petroleum and neutral industries.

Keel en

Asendatud EVS-EN ISO 16812:2007

29 ELEKTROTEHNIKA

UUED STANDARDID

CLC/TR 61800-6:2007

Hind 151,00

Identne CLC/TR 61800-6:2007

ja identne IEC/TR 61800-6:2003

Adjustable speed electrical power drive systems Part 6: Guide for determination of types of load duty and corresponding current ratings

This technical report provides alternative methods for specifying ratings for adjustable speed electrical power drive systems (PDS) and in particular their basic drive modules (BDM). It is not intended to cover adjustable speed drives for traction purposes.

Keel en

EVS-EN 14986:2007

Hind 190,00

Identne EN 14986:2007

Plahvatusohtlikus keskkonnas töötavate ventilaatorite konstruktsioon

This European Standard specifies the constructional requirements for fans constructed to Group II G (of explosion groups IIA, IIB and hydrogen) categories 1, 2 and 3, and Group II D categories 2 and 3, intended for use in explosive atmospheres.

Keel en

EVS-EN 50317:2003/A2:2007

Hind 53,00

Identne EN 50317:2002/A2:2007

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 60938-1:2002/A1:2007

Hind 73,00

Identne EN 60938-1:1999/A1:2007

ja identne IEC 60938-1:1999/A1:2006

Fixed inductors for electromagnetic interference suppression - Part 1: Generic specification

This standard applies to inductors designed for electromagnetic interference suppression intended for use within, or associated with, electronic or electrical equipment and machines. It is restricted to inductors, for which electrical shock hazard protection tests are appropriate. The combination of two or more inductors within one enclosure is also included. Inductors within the scope of this standard may also be used to protect apparatus and machines from electrical noise and voltage or current transients coming from either the supply or from other parts of the apparatus. The standard does not necessarily apply in its entirety to inductors intended for use on motor vehicles, in aircraft or for marine applications.

Keel en

EVS-EN 60938-2:2002/A1:2007

Hind 123,00

Identne EN 60938-2:1999/A1:2007

ja identne IEC 60938-2:1999/A1:2006

Fixed inductors for electromagnetic interference suppression - Part 2: Sectional specification

This standard applies to fixed inductors designed for electromagnetic interference suppression and which fall within the scope of the Generic specification, IEC 60938-1. It is restricted to fixed inductors for which electrical shock hazard protection tests are appropriate. This implies that inductors specified according to this specification will either be connected to mains supplies, when compliance with the mandatory tests of table 1 is necessary, or used in other circuit positions where the equipment specification prescribes that some or all of these electrical shock hazard protection tests are required.

Keel en

EVS-EN 61643-11:2003/A11:2007

Hind 151,00

Identne EN 61643-11:2002/A11:2007

Madalpingelised liigpinge kaitseseadmed. Osa 11: Liigpinge kaitseseadmed, mis on ühendatud madalpingeliste elektrisüsteemidega. Nõuded ja katsed

Replace the existing scope by: This part of EN 61643 is applicable to devices for surge protection against indirect and direct effects of lightning or other transient overvoltages. These devices are packaged to be connected to 50/60 Hz a.c. power circuits, and equipment rated up to 1 000 V r.m.s.

Keel en

EVS-HD 60364-5-54:2007

Hind 199,00

Identne HD 60364-5-54:2007

ja identne IEC 60364-5-54:2002

Madalpingelised elektripaigaldised. Osa 5-54: Elektriseadmete valik ja paigaldamine. Maandamine, kaitsejuhid ja kaitse-potentsiaaliühtlustusjuhid

Standardi HD 60364 osa 5-54 käsitleb maandamist, kaitsejuhte ja kaitse-potentsiaaliühtlustusjuhte elektripaigaldiste ohutuse tagamise seisukohast.

Keel et

Asendab EVS-HD 384.5.54 S1:2003

EVS-HD 60364-7-701:2007

Hind 141,00

Identne prHD 60364-7-701:2005

ja identne IEC 60364-7-701:2006

Madalpingelised elektripaigaldised. Osa 7-701: Nõuded eripaigaldistele ja -paikadele. Vanne ja dušše sisaldavad ruumid

Standardisarja HD 60364 käesoleva osa erinõuded käivad elektripaigaldiste kohta ruumides, mis sisaldavad kohtkindlat vanni või dušši, ja neid paigaldisi ümbritsevaid tsoone, nagu need on kirjeldatud käesolevas standardis.

Keel et

EVS-HD 60364-7-704:2007

Hind 104,00

Identne HD 60364-7-704:2007

ja identne IEC 60364-7-704:2005

Madalpingelised elektripaigaldised. Osa 7-704: Nõuded eripaigaldistele ja -paikadele. Ehituspaikade paigaldised

Käesoleva osa erinõuded kehtivad ajutiste elektripaigaldiste kohta, mida kasutatakse ehituspaikades ehitus- või lammutustööde ajal, kaasaarvatud näiteks järgmised tööd: • uusehitustööd, • olemasolevate ehitiste või nende osade remont, ümberehitamine, laiendamine või lammutamine, • avalikel tehnilistel rajatistel tehtavad tööd, • mullatööd, • muud taolised tööd. Nõuded kehtivad nii kohtkindlate kui ka teisaldatavate paigaldiste kohta. Käesoleva osa juhised ei laiene: • standardi IEC 60621 sarjas käsitletavatele paigaldistele ega muudele paigaldistele, mis sisaldavad samasuguse iseloomuga seadmeid nagu pealmaakaevandustes. • ehituspaikade üld- ega abiruumide (kontorite, riietusruumide, nõupidamisruumide, sööklate, restoranide, ööbimisruumide, käimlate jne) kohta; nende kohta kehtivad harmoneerimisdokumendi HD 60364 osade 1 kuni 6 üldreeglid. Märkus. Erioludes, nt harmoneerimisdokumendis HD 60364-7-706 vaadeldavates ahtates juhtivate pindadega paikades, kehtivad rangemad nõuded. Käesoleva osa nõuded kehtivad: • kohtkindlalt paigaldatud koostete kohta, mis sisaldavad peatoitekeskust ja peakaitseparaati; Märkus. Paika, milles niisugune kooste asub, loetakse toitesüsteemi ja ehitise elektripaigaldiste vaheliseks liitekohaks. • nimetatud koostete koormuspoolel asuvate teisaldatavate paigaldiste kohta, mis sisaldavad liikuvaid ja veetavaid elektriseadmeid, mis on teisaldatavate paigaldiste osadeks.

Keel et

Asendab EVS-HD 384.7.704 S1:2004

EVS-HD 60364-7-705:2007

Hind 171,00

Identne 60364-7-705:2007

ja identne IEC 60364-7-705:2006

Madalpingelised elektripaigaldised. Osa 7-705: Nõuded eripaigaldistele ja -paikadele. Põllundus- ja aiandusehitised

Harmoneerimisdokumendi HD 60364 käesoleva osa nõudeid kohaldatakse kohtkindlatele elektripaigaldistele põllundus- ja aiandusehitiste siseruumides ja vabas õhus. Mõnda nõuetest kohaldatakse ka muudele paigaldistele, mis on põllundus- ja aiandusehitiste juurde kuuluvates üldistes ehitistes.

Kodumajapidamise või nendega sarnased ruumid, paigad ja alad ei ole haaratud käesoleva standardiga. Kui mõni osa 705 eraldi nõue on kohaldatav ka eluruumidele ja muudele paikadele samasugustes üldistes ehitistes, on see öeldud normatiivtekstis.

Keel et

Asendab EVS-HD 384.7.705 S1:2003

EVS-HD 60364-7-706:2007

Hind 84,00

Identne HD 60364-7-706:2007

ja identne IEC 60364-7-706:2005

Madalpingelised elektripaigaldised. Osa 7-706: Nõuded eripaigaldistele ja -paikadele. Ahtad juhtivad paigad

Standardisarja HD 60364 käesoleva osa erinõuded käivad kohtkindlate seadmete kohta juhtivates paikades, milles inimeste liikumisvõimalused on piiratud, ja nendes paikades kasutatavate kantavate seadmete elektritoite kohta. Käesolevad erinõuded ei kehti paikade kohta, milles inimene saab vabalt töötada, millesse saab vabalt siseneda ja millest saab vabalt väljuda juhtivate osadega kokkupuutesse sattumata.

Keel et

Asendab EVS-HD 384.7.706 S1:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 60617-12:2004**

Identne EN 60617-12:1998

ja identne IEC 617-12:1997

Graphical symbols for diagrams - Part 12: Binary logic elements

Contains graphical symbols to represent dependency notation, combinative and sequential elements, as well as complex-function elements. Please note that parts 2 to 11 are available in database format

Keel en

EVS-EN 186000-1:2002

Identne EN 186000-1:1993

Generic specification: connector sets for optical fibres and cables; part 1: requirements, test methods and qualification approval procedures

This specification applies to fibre optic connector sets for optical fibres and cables. It includes:-connector set requirements,-measurement and test procedures for quality assessment of both connector sets and their individual components, such as adaptors, plugs and sockets.

Keel en

Asendatud EVS-EN 60874-1:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 60127-4:2005/prA1

Identne EN 60127-4:2005/prA1:2007
ja identne IEC 60127-4:2005/A1:200X
Tähtaeg 30.05.2007

Väikesulavkaitsmed. Osa 4: Universaalsed moodulsulavpanused (UMF). Läbiava ja pinnale paigutatavad seadmetüübid

This part of IEC 60127 relates to universal modular fuse-links (UMF) for printed circuits and other substrate systems, used for the protection of electric appliances, electronic equipment, and component parts thereof, normally intended to be used indoors. It does not apply to fuse-links for appliances intended to be used under special conditions, such as in a corrosive or explosive atmosphere. This standard applies in addition to the requirements of IEC 60127-1.

Keel en

EN 60404-2:2002/prA1

Identne EN 60404-2:1998/prA1:2007
ja identne IEC 60404-2:1996/A1:200X
Tähtaeg 30.05.2007

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

This part of IEC 404 is applicable to grain oriented and non-oriented electrical sheet and strip for a.c. measurements of magnetic properties at frequencies up to 400 Hz and for d.c. magnetic measurements. The object of this part is to define the general principles and the technical details of the measurement of the magnetic properties of electrical sheet and strip by means of an Epstein frame. The Epstein frame is applicable to test specimens obtained from electrical sheets and strips of any grade.

Keel en

EN 60598-2-8:2001/prA2

Identne EN 60598-2-8:1997/prA2:2007
ja identne IEC 60598-2-8:1996/A2:200X
Tähtaeg 30.05.2007

Valgustid. Osa 2: Erinõuded. Jagu 8: Käsivalgustid

Specifies the requirements for handlamps and similar portable luminaires which are held in the hand when used, for use with tungsten filament and tubular fluorescent lamps on supply voltages not exceeding 250 V. It is to be read in conjunction with those sections of part 1 to which reference is made.

Keel en

EN 60743:2002/prA1

Identne EN 60743:2001/prA1:2007
ja identne IEC 60743:2001/A1:200X
Tähtaeg 30.05.2007

Pingealune töö. Tööriistade, seadmestike ja seadmete terminoloogia

Applies to terminology for tools and equipment used in live working. This standard is not intended to be a dictionary giving detailed definitions of all the terms used in live working, but only the necessary details, without indications of their components and their methods of use, to permit identification of the tools and equipment and to standardize their names.

Keel en

HD 629.1 S2:2006/prA1

Identne HD 629.1 S2:2006/prA1:2007
Tähtaeg 30.05.2007

Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV Part 1: Cables with extruded insulation

This standard specifies performance requirements for type tests for cable accessories for use on extruded insulation power cables as specified in HD 620. Formerly, approvals of such products have been achieved on the basis of national standards and specifications and/or the demonstration of satisfactory service performance.

Keel en

HD 629.2 S2:2006/prA1

Identne HD 629.2 S2:2006/prA1:2007
Tähtaeg 30.05.2007

Test requirements on accessories for use on power cables of rated voltage from 3,6/6(7,2) kV up to 20,8/36(42) kV Part 2: Cables with impregnated paper insulation

This standard specifies performance requirements for type tests for cable accessories for use on impregnated paper insulated power cables as specified in HD 621. Formerly, approvals of such products have been achieved on the basis of national standards and specifications and/or the demonstration of satisfactory service performance.

Keel en

prEN 50399

Identne prEN 50399:2007
Tähtaeg 30.05.2007

Common test methods for cables under fire conditions - Heat release and smoke production measurement on cables during flame spread test - Test apparatus, procedures, results

EN 50399 specifies the apparatus and methods of test for the assessment of vertical flame spread, heat release and smoke production of vertically-mounted bunched wires or cables, electrical or optical, under defined conditions.

Keel en

prEN 60034-8

Identne prEN 60034-8:2007
ja identne IEC 60034-8:200X
Tähtaeg 30.05.2007

Pöörlevad elektrimasinad. Osa 8: Klemmide märgistus ja pöörlemissuund

This part of IEC 60034 applies to a.c. and d.c. machines and specifies a) rules for the identification of winding connection points;
b) marking of winding terminals;
c) direction of rotation;
d) relationship between terminal markings and direction of rotation;
e) terminal marking of auxiliary devices;
f) connection diagrams of machines for common applications.

Turbine-type synchronous machines are excluded from this standard.

Keel en

Asendab EVS-EN 60034-8:2003

prEN 60255-26

Identne prEN 60255-26:2007
ja identne IEC 60255-26:200X
Tähtaeg 30.05.2007

Measuring relays and protection equipment -- Part 26: Electromagnetic compatibility requirements

This part of IEC 60255 is applicable to measuring relays and protection equipment for power system protection, including the control, monitoring and process interface equipment used with those systems. This standard specifies the essential requirements for electromagnetic compatibility for measuring relays and protection equipment intended to be used at industrial locations. Measuring relays and protection equipment used in substations and power plants may require higher immunity test levels. For equipment not incorporating electronic circuits, for example electromechanical relays, tests according to this standard are not required.

Keel en

Asendab EVS-EN 60255-26:2005

prEN 60404-5

Identne prEN 60404-5:2007
ja identne IEC 60404-5:1993 + A1:2007
Tähtaeg 30.05.2007

Magnetic materials -- Part 5: Permanent magnet (magnetically hard) materials - Methods of measurement of magnetic properties

The purpose of this part of IEC 404 is to define the method of measurement of the magnetic flux density, magnetic polarization and the magnetic field strength and also the determination of the demagnetization curve and recoil line of permanent magnet materials, such as those specified in IEC 404-8-1, the properties of which are presumed homogeneous throughout their volume.

Keel en

prEN 60695-1-30

Identne prEN 60695-1-30:2007
ja identne IEC 60695-1-30:200X
Tähtaeg 30.05.2007

Fire hazard testing -- Part 1-30: Guidance for assessing the fire hazard of electrotechnical products - Preselection testing process - General guidelines

This part of IEC 60695 provides guidance for assessing and choosing candidate materials, components or subassemblies for making an end-product based upon preselection testing. It describes how preselection provides comparative fire hazard test methods to evaluate the performance of a test specimen and how preselection can be used in the selection of materials, parts, components and sub-assemblies during the design stage of an end-product. It further describes how standardized test methods may be used as one part in the decision making processes directed to minimize the fire hazards from electrotechnical equipment. It states that one should take into account the desired fire resistance properties and reaction to fire properties of the end-product, and that one should consider the possible effects of environmental conditions on the behaviour of the end-product.

Keel en

Asendab EVS-EN 60695-1-30:2003

prEN 60927

Identne prEN 60927:2007
ja identne IEC 60927:200X
Tähtaeg 30.05.2007

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

This International Standard specifies performance requirements for starting devices (starters and ignitors) for tubular fluorescent and other discharge lamps for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz, which produce starting pulses not greater than 5 kV. This standard is used in conjunction with IEC 61347-1 and IEC 61347-2-1.

Keel en

Asendab EVS-EN 60927:2002; EVS-EN 60927:2002/A2:2004

prEN 60947-1

Identne prEN 60947-1:2007
ja identne IEC 60947-1:200X
Tähtaeg 30.05.2007

Madalpingelised lülitusaparaadid. Osa 1: Üldreeglid

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

Keel en

Asendab prEN 60947-1

prEN 60079-31

Identne prEN 60079-31:2007
ja identne IEC 60079-31:200X
Tähtaeg 30.05.2007

Explosive atmospheres -- Part 31: Equipment dust ignition protection by enclosure "tD"

This part of IEC 60079 is applicable to electrical equipment protected by enclosure and surface temperature limitation for use in explosive dust atmospheres. It specifies requirements for design, construction and testing of electrical equipment. This type of protection is based on the limitation of the maximum surface temperature of the enclosure and on the restriction of dust ingress into the enclosure. This standard supplements and modifies the general requirements of IEC 60079-0. Where a requirement of this standard conflicts with a requirement of IEC 60079-0, the requirement of this standard shall take precedence. This standard does not apply to dusts of explosives which do not require atmospheric oxygen for combustion, or to pyrophoric substances.

Keel en

Asendab EVS-EN 61241-1:2004

31 ELEKTROONIKA

UUED STANDARDID

CLC/TR 62258-3:2007

Hind 233,00

Identne CLC/TR 62258-3:2007

ja identne IEC/TR 62258-3:2005

Semiconductor die products -- Part 3: Recommendations for good practice in handling, packing and storage

This technical report has been developed to facilitate the production, supply and use of semiconductor die products, including: – wafers, – singulated bare die, – die and wafers with attached connection structures, and – minimally or partially encapsulated die and wafers. This report contains suggested good practice for the handling, packing and storage of die products.

Keel en

EVS-EN 60938-1:2002/A1:2007

Hind 73,00

Identne EN 60938-1:1999/A1:2007

ja identne IEC 60938-1:1999/A1:2006

Fixed inductors for electromagnetic interference suppression - Part 1: Generic specification

This standard applies to inductors designed for electromagnetic interference suppression intended for use within, or associated with, electronic or electrical equipment and machines. It is restricted to inductors, for which electrical shock hazard protection tests are appropriate. The combination of two or more inductors within one enclosure is also included. Inductors within the scope of this standard may also be used to protect apparatus and machines from electrical noise and voltage or current transients coming from either the supply or from other parts of the apparatus. The standard does not necessarily apply in its entirety to inductors intended for use on motor vehicles, in aircraft or for marine applications.

Keel en

EVS-EN 60938-2:2002/A1:2007

Hind 123,00

Identne EN 60938-2:1999/A1:2007

ja identne IEC 60938-2:1999/A1:2006

Fixed inductors for electromagnetic interference suppression - Part 2: Sectional specification

This standard applies to fixed inductors designed for electromagnetic interference suppression and which fall within the scope of the Generic specification, IEC 60938-1. It is restricted to fixed inductors for which electrical shock hazard protection tests are appropriate. This implies that inductors specified according to this specification will either be connected to mains supplies, when compliance with the mandatory tests of table 1 is necessary, or used in other circuit positions where the equipment specification prescribes that some or all of these electrical shock hazard protection tests are required.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60617-13:2002

Identne EN 60617-13:1993

ja identne IEC 60617-13:1993

Graphical symbols for diagrams - Part 13: Analogue elements

Graphical symbols for diagrams. Analogue elements. General; qualifying symbols; amplifiers; function generators; co-ordinate converters; signal converters; electronic switches; coefficient scalar.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

CLC/prTS 50509

Identne CLC/prTS 50509:2007

Tähtaeg 30.05.2007

Use of LED signal heads in road traffic signal systems

This Technical Specification considers only newly manufactured and installed signal controllers and signal heads for road traffic applications, using appropriate cabling. This Technical Specification considers only LED optical units with 200 mm and 300 mm roundels as standardised in EN 12368. It does not consider configurations such as an arrow or a pedestrian symbol, created by specifically positioned patterns of LEDs. This Technical Specification does not consider railway signalling applications.

Keel en

EN 60115-1:2002/prA11

Identne EN 60115-1:2001/prA11:2007

Tähtaeg 30.05.2007

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

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

Keel en

EN 60825-4:2006/prA1

Identne EN 60825-4:2006/prA1:2007

ja identne IEC 60825-4:2006/A1:200X

Tähtaeg 30.05.2007

Lasertoodete ohutus. Osa 4: Laservalveseadmed

This part of IEC 60825 specifies the requirements for laser guards, permanent and temporary (for example for service), that enclose the process zone of a laser processing machine, and specifications for proprietary laser guards. This standard applies to all component parts of a guard including clear (visibly transmitting) screens and viewing windows, panels, laser curtains and walls. Requirements for beam path components, beam stops and those other parts of a protective housing of a laser product which do not enclose the process zone are contained in IEC 60825-1.

Keel en

prEN 50425

Identne prEN 50425:2007

Tähtaeg 30.05.2007

Switches for household and similar fixed electrical installations – Collateral standard – Fireman's switches for exterior and interior signs and luminaires

This collateral standard applies to fireman's switches used for the breaking of the low voltage circuits for exterior and interior signs and luminaires e.g. neon signs for a.c. only with a rated voltage not exceeding 440 V and a rated current not exceeding 125 A.

Keel en

prEN 60384-11

Identne prEN 60384-11:2007

ja identne IEC 60384-11:200X

Tähtaeg 30.05.2007

Fixed capacitors for use in electronic equipment -- Part 11: Sectional specification - Fixed polyethylene terephthalate film dielectric metal foil d.c. capacitors

This standard applies to fixed direct current capacitors, for rated voltages not exceeding 6 300 V, using as dielectric a polyethylene-terephthalate film and electrodes of thin metal foils. For capacitors with rated voltages exceeding 1 000 V, additional tests and requirements may be specified in the detail specification. The capacitors covered by this standard are intended for use in electronic equipment. Capacitors for radio interference suppression are not included, but are covered by IEC 60384-14: Fixed capacitors for use in electronic equipment. Part 14: Sectional specification: Fixed capacitors for electromagnetic interference suppression and connection to

Keel en

prEN 60384-11-1

Identne prEN 60384-11-1:2007

ja identne IEC 60384-11-1:200X

Tähtaeg 30.05.2007

Fixed capacitors for use in electronic equipment -- Part 11-1: Blank detail specification - Fixed polyethylene terephthalate film dielectric metal foil d.c. capacitors - Assessment level E

A blank detail specification is a supplementary document to the sectional specification and contains requirements for style and 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. In the preparation of detail specifications, the content of 1.4 of the sectional specification shall be taken into account.

Keel en

prEN 60512-25-9

Identne prEN 60512-25-9:2007

ja identne IEC 60512-25-9:200X

Tähtaeg 30.05.2007

Connectors for electronic equipment - Tests and measurements -- Part 25-9: Signal integrity tests - Test 25i: Alien crosstalk

This section of IEC 60512-25 defines a test method which is intended to assess the near-end alien crosstalk (ANEXT) and the far-end alien crosstalk (AFEXT) between connectors in close proximity, when mounted in their mounting systems. Both discrete modular connectors and multi-port panel connectors may be tested using this method. This method provides a means to test the alien (exogenous) crosstalk between any two ports, as well as a means to assess the overall alien crosstalk from all other ports. This test procedure is generally applicable to any electrical connector, and is particularly suitable to connectors described in IEC 60603-7-x, IEC 61076-3-104, IEC 61076-3-104, and other types of connectors for data transmission.

Keel en

prEN 61076-2-101

Identne prEN 61076-2-101:2007

ja identne IEC 61076-2-101:200X

Tähtaeg 30.05.2007

Connectors for electronic equipment - Product requirements -- Part 2-101: Detail specification for circular connectors M12 with screw-locking

This International Standard describes circular connectors M12 typically used for industrial process measurement and control. These connectors consist of fixed and free connectors either rewirable or non-rewirable, with screw-locking. Male connectors have round contacts \varnothing 0,6mm, \varnothing 0,76mm, \varnothing 0,8mm and \varnothing 1,0mm. The different codings prevent the mating of these coded male or female connectors to any other interfaces and cross mating between the different codings.

Keel en

Asendab EVS-EN 61076-2-101:2004; EVS-EN 61076-2-101:2004/A1:2006

prEN 61076-2-104

Identne prEN 61076-2-104:2007

ja identne IEC 61076-2-104:200X

Tähtaeg 30.05.2007

Connectors for electronic equipment - Product requirements -- Part 2-104: Detail specification for circular connectors with M8 screw-locking or snap-locking

This International Standard describes circular connectors M8 screw-locking or with nominal \varnothing 8 mm snap-locking, typically used for industrial process measurement and control. These connectors consist of fixed and free connectors either rewirable or non-rewirable. Male connectors have round contacts \varnothing 1,0 mm.

Keel en

prEN 61076-3-115

Identne prEN 61076-3-115:2007
 ja identne IEC 61076-3-115:200X
 Tähtaeg 30.05.2007

Connectors for electronic equipment - Product requirements -- Part 3-115: Rectangular connectors - Protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 12 related to IEC 61076-3-106 - Push-pull type

This IEC standard covers protective housings for upgrading existing 8-way shielded and unshielded connectors utilizing the interface described in IEC 60603-7-2, IEC 60603-7-3, IEC 60603-7-4, IEC 60603-7-5, and IEC 60603-7-7 to IP65 and IP67 ratings, according to IEC 60529, for use in industrial environments. The housings cover a variety of different locking mechanisms according to this PAS and a variety of different mounting configurations and termination types which are detailed in IEC 60603-7. Common mating configurations for all variants are defined in IEC 60603-7. The mating dimensions for the housings under Clause 3 allow the mating conditions according to IEC 60603-7 to be fulfilled.

Keel en

prEN 61076-3-116

Identne prEN 61076-3-116:2007
 ja identne IEC 61076-3-116:200X
 Tähtaeg 30.05.2007

Connectors for electronic equipment - Product requirements -- Part 3-116: Rectangular connectors - Protective housings for use with 8-way shielded and unshielded connectors for frequencies up to 600 MHz for industrial environments incorporating the IEC 60603-7 series interface - Variant 13 related to IEC 61076-3-106 - Bayonet coupling with spring clamp

This IEC standard covers protective housings for upgrading existing 8-way shielded and unshielded connectors utilizing the interface described in IEC 60603-7-2, IEC 60603-7-3, IEC 60603-7-4, IEC 60603-7-5, and IEC 60603-7-7 to IP65 and IP67 ratings, according to IEC 60529, for use in industrial environments. The housings cover a variety of different locking mechanisms according to this PAS and a variety of different mounting configurations and termination types which are detailed in IEC 60603-7. Common mating configuration for all variants are defined in IEC 60603-7. The mating dimensions for the housings under Clause 3 allow the mating conditions under IEC 60603-7 to be fulfilled.

Keel en

prEN 61192-5

Identne prEN 61192-5:2007
 ja identne IEC 61192-5:200X
 Tähtaeg 30.05.2007

Workmanship requirements for soldered electronic assemblies -- Part 5: Rework, modification and repair of soldered electronic assemblies

This part of IEC 61192 provides information and requirements that are applicable to modification, rework and repair procedures for soldered electronic assemblies. It is applicable to specific processes used to manufacture soldered electronic assemblies where components are attached to printed boards and to the relevant parts of resulting products. The standard is also applicable to activities that can form part of the work in assembling mixed technology products. This part of IEC 61192 also contains guidance on design matters where they have relevance to rework.

Keel en

prEN 61984

Identne prEN 61984:2007
 ja identne IEC 61984:200X
 Tähtaeg 30.05.2007

Konnektorid. Ohutusnõuded ja katsed

This International Standard applies to connectors with rated voltages above 50 V and up to 1 000 V and rated currents up to 125 A per contact, for which either no detail specification (DS) exists or the DS calls up this standard for safety aspects. For connectors with rated voltage up to 50V, this standard may be used as a guide. In this case, reference is made to IEC 60664-1 for clearance and creepage distances. This standard may also be used as a guide for connectors with rated current higher than 125 A per pole. This standard does not apply to connectors in or on equipment where application specific safety requirements for connectors exist.

Keel en

Asendab EVS-EN 61984:2002

prEN 62433-2

Identne prEN 62433-2:2007
 ja identne IEC 62433-2:200X
 Tähtaeg 30.05.2007

Models of integrated circuits for EMI behavioural simulation -- Part 2: ICEM-CE, ICEM conducted emission model

The objective of this ICEM-CE document (Integrated Circuit Emission Model) is to propose a model to describe the conducted emissions of an Integrated circuit. This model is intended to be used to predict the conducted emissions at the chip or multi-chips and PCB level. ICEM could be used also for Power Integrity analysis. An integrated circuit consists of a set of functional blocks such as a CPU, a program memory, data memories, and peripherals. One or several of these blocks can be involved in the EMI behaviour. The ICEM-CE model is a way to describe this EMI behaviour. To do it, an ICEMCE model consists of a set of ICEM-CE blocks. An ICEM-CE block describes the EMI behaviour of IC functional blocks. Three ICEM-CE components describe an ICEM-CE block. These components include a Passive Distribution Network component (PDN), an Internal Activity component (IA) and an Inter-Block component (IBC). This model can be used to model both analog and digital ICs (I/O, digital and core).

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 60730-1:2001/A15:2007

Hind 84,00

Identne EN 60730-1:2000/A15:2007

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 1: Üldnõuded

In general, this standard applies to automatic electrical controls for use in, on, or in association with equipment for household and similar use, including controls for heating, air-conditioning and similar applications. The equipment may use electricity, gas, oil, solid fuel, solar thermal energy, etc., or a combination thereof. This part 1 is to be used in conjunction with the appropriate part 2 for a particular type of control, or for controls for particular applications. This part 1 may also be applied, so far as reasonable, to controls not mentioned in a part 2, and to controls designed

Keel en

EVS-EN 60874-1:2007

Hind 199,00

Identne EN 60874-1:2007

ja identne IEC 60874-1:2007

Connectors for optical fibres and cables - Part 1: Generic specification

This part of IEC 60874 applies to fibre optic connectors sets and individual components (i.e. adaptors, plugs, sockets) for all types, sizes and structures of fibres and cables. It includes: – connector set requirements; – quality assessment procedures.

Keel en

Asendab EVS-EN 60874-1:2002; EVS-EN 186000-1:2002

EVS-EN 60874-1-1:2007

Hind 190,00

Identne EN 60874-1-1:2007

ja identne IEC 60874-1-1:2006

Connectors for optical fibres and cables -- Part 1-1: Blank detail specification

This blank detail specification is not, by itself, a specification. It is part of the generic specification IEC 60874-1 (QC 910000). It includes: – a blank worksheet with instructions for preparing detail specifications.

Keel en

Asendab EVS-EN 186001:2002; EVS-EN 186002:2002; EVS-EN 186003:2002; EVS-EN 186004:2002; EVS-EN 186005:2002; EVS-EN 186006-1:2006

EVS-EN 61000-6-1:2007

Hind 151,00

Identne EN 61000-6-1:2007

ja identne IEC 61000-6-1:2005

Elektromagnetiline ühilduvus. Osa 6-1: Erialased põhistandardid. Häiringukindlus olme-, kaubandus- ja väiketööstuskeskkondades

Häiringukindlusnõudeid käsitleva standardi IEC 61000 käesolev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades. Häiringukindlusnõuded haaravad sagedusvahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole katsetusi vaja sooritada. Käesolevat häiringukindluse põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole asjakohast häiringukindlusstandardit. EE märkus. Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme all kas üksikseadet või tervikuna müügile toodavaid seadmekoosteid ja eri seadmetest ning muudest osadest koosnevaid kohtkindlaid paigaldisi, mis võivad tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada. Käesolev standard kehtib seadmete kohta, mis on ette nähtud vahetuks ühendamiseks avalikku madalpingevõrku või mis on ühendatud avaliku madalpingevõrgu ja seadme vahel ettenähtava alalispingeallikaga. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteaavalikust, kuid mitte tööstuslikust madalpingelisest jaotussüsteemist, kui need seadmed on ette nähtud kasutamiseks alljärgnevalt kirjeldatud paikades. Käesolev standard käsitleb olme-, kaubandus- ja väiketööstuskeskkondi nii siseruumides kui ka väljas. Keskkondade arvessevõetavaid paiknemiskohti iseloomustab järgmine mitteamendav loetelu: • elukohaomandid nagu nt elamud ja korterid; • jaemüügikohad nagu nt poed ja kaubamajad; • ärikinnistud nagu nt kontorid ja pangad; • avalike etenduste paigad nagu nt kinod, avalikud baarid ja tantsusaalid; • välispaigad nagu nt tanklad, parklad, lõbustus- ja spordikeskused; • väiketööstus- ja töönduspaigad nagu nt töökojad, laboratooriumid ja teeninduskeskused. Paiku, mida toidetakse madalpingel vahetult avalikust elektrivõrgust, loetakse olme-, kaubandus- või väiketööstuspaikadeks.

Keel et

Asendab EVS-EN 61000-6-1:2004

EVS-EN 61000-6-3:2007

Hind 151,00

Identne EN 61000-6-3:2007

ja identne IEC 61000-6-3:2006

Elektromagnetiline ühilduvus. Osa 6-3: Erialased põhistandardid. Olme-, kaubandus- ja väiketööstuskeskkondade emissioonistandard

Standardi IEC 61000 käesolev, elektromagnetilise ühilduvuse nõudeid emissiooni piiramisel käsitlev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades. EE märkus.

Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme all kas üksikseadet või tervikuna müügile toodavaid seadmekoosteid ja eri seadmetest ning muudest osadest koosnevaid kohtkindlaid paigaldisi, mis võivad tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada. Emissioonipiiramisnõuded haaravad sagedusvahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole mõõtmisi vaja sooritada. Käesolevat elektromagnetilise emissiooni põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole oma emissioonistandardit.

Käesolev standard kehtib seadmete kohta, mis on ette nähtud vahetuks ühendamiseks avalikku madalpingevõrku või mis on ühendatud avaliku madalpingevõrgu ja seadme vahel ettenähtava alalispingeallikaga. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteavalikust, kuid mitte tööstuslikust madalpingelisest jaotussüsteemist, kui need seadmed on ette nähtud kasutamiseks alljärgnevalt kirjeldatud paikades. Käesolev standard käsitleb olme-, kaubandus- ja väiketööstuskeskkondi nii siseruumides kui ka väljas. Keskkondade arvessevõetavaid paiknemiskohti iseloomustab järgmine mitteammendav loetelu: • elukohaomandid nagu nt elamud ja korterid; • jaemüügikohad nagu nt poed ja kaubamajad; • ärikinnistud nagu nt kontorid ja pangad; • avalike etenduste paigad nagu nt kinod, avalikud baarid ja tantsusaalid; • välispaigad nagu nt tanklad, parklad, lõbustus- ja spordikeskused; • väiketööstus- ja töönduspaigad nagu nt töökojad, laboratooriumid ja teeninduskeskused. Paiku, mida toidetakse madalpingel vahetult avalikust elektrivõrgust, loetakse olme-, kaubandus- või väiketööstuspaikadeks.

Keel et

Asendab EVS-EN 61000-6-3:2004; EVS-EN 61000-6-3:2004/A11:2004

EVS-EN 61000-6-4:2007

Hind 132,00

Identne EN 61000-6-4:2007

ja identne IEC 61000-6-4:2006

Elektromagnetiline ühilduvus. Osa 6-4: Erialased põhistandardid. Tööstuskeskkondade emissioonistandard

Standardi IEC 61000 käesolev, elektromagnetilise ühilduvuse nõudeid emissiooni piiramisel käsitlev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks allpool kirjeldatud tööstuskeskkondades. EE märkus. Elektromagnetilise ühilduvuse kohta kehtestatud Euroopa Parlamendi ja Nõukogu direktiivis 2004/108/EÜ mõistetakse seadme all kas üksikseadet või tervikuna müügile toodavaid seadmekoosteid ja eri seadmetest ning muudest osadest koosnevaid kohtkindlaid paigaldisi, mis võivad tekitada elektromagnetilisi häiringuid või mille talitlust elektromagnetilised häiringud võivad mõjutada.

Emissioonipiiramisnõuded haaravad sagedusvahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole mõõtmisi vaja sooritada. Käesolevat elektromagnetilise emissiooni põhistandardit rakendatakse siis, kui vastava toote või tootesarja kohta ei ole oma

emissioonistandardit. Käesolev standard kehtib seadmete kohta, mis on ette nähtud ühendamiseks kõrge- või keskpingetrafast toidetavasse, tootmis- või muu taolise ettevõtte elektripaigaldist varustavasse jõuvõrku ning mis talitlevad allpool kirjeldatud tööstuspaikades või nende läheduses. Standard kehtib ka seadmete kohta, mida toidetakse galvaanielemendi- või akupatareist või mitteavalikust ning on ette nähtud kasutamiseks tööstuspaikades. Käesolev standard hõlmab tööstuskeskkondi nii siseruumides kui ka väljas. Tööstuslike paiku iseloomustavad lisaks muule üks või mitu järgmistest asjaoludest: • tööstus-, teadus- ja meditsiiniseadmete (standardis CISPR 11 defineeritud ISM-seadmete) olemasolu; • suurte induktiiv- või mahtvuskooormuste sage lülitamine; • voolude ja nendega seotud magnetväljade suur tugevus.

Keel et

Asendab EVS-EN 61000-6-4:2004

EVS-EN 61300-2-33:2007

Hind 132,00

Identne EN 61300-2-33:2007

ja identne IEC 61300-2-33:2007

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-33: Tests - Assembly and disassembly of fibre optic closures

This part of IEC 61300, when required by the relevant specification, evaluates the suitability of assembling and reassembling a fibre optic closure a specified number of times for installation and intervention aims during its service lifetime. A closure tested according to this specification includes a fibre management system and ancillary passive and active components as well as a cable management system for the incoming and outgoing optical cables.

Keel en

Asendab EVS-EN 61300-2-33:2002

EVS-EN 61300-2-37:2007

Hind 171,00

Identne EN 61300-2-37:2007

ja identne IEC 61300-2-37:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-37: Tests - Cable bending for fibre optic closures

This part of IEC 61300, when required by the relevant specification, evaluates the effectiveness of the sealing and clamping hardware of a fibre optic closure that functions to protect, secure and store passive fibre optic components (splices, connectors, branching devices) when the cable entering or exiting fibre optic closure is subjected to bending.

Keel en

Asendab EVS-EN 61300-2-37:2002

EVS-EN 61300-2-47:2007

Hind 123,00

Identne EN 61300-2-47:2007

ja identne IEC 61300-2-47:2007

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-47: Tests - Thermal shocks

This part of IEC 61300 details a procedure for determining the suitability of a fibre optic device to withstand the effects of thermal shock. In practice this means a very short change over time between extreme temperatures.

Keel en

Asendab EVS-EN 61300-2-47:2004

EVS-EN 61300-3-14:2007

Hind 190,00

Identne EN 61300-3-14:2007

ja identne IEC 61300-3-14:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-14: Examinations and measurements - Accuracy and repeatability of the attenuation settings of a variable attenuator

This part of IEC 61300 provides a method to measure the accuracy and repeatability of the attenuation value settings of a variable attenuator used as a passive component.

Keel en

Asendab EVS-EN 61300-3-14:2002

EVS-EN 61300-3-15:2007

Hind 180,00

Identne EN 61300-3-15:2007

ja identne IEC 61300-3-15:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-15: Examinations and measurements - Eccentricity of a convex polished ferrule endface

This part of IEC 61300 describes measurement of dome eccentricity of a spherically polished ferrule endface according to an interference method.

Keel en

Asendab EVS-EN 61300-3-15:2002

EVS-EN 61300-3-24:2007

Identne EN 61300-3-24:2007

ja identne IEC 61300-3-24:2006

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-24: Measurements - Keying accuracy of optical connectors for polarisation maintaining fibre

This part of IEC 61300 provides a method to measure the keying accuracy of a polarization maintaining fibre connector.

Keel en

Asendab EVS-EN 61300-3-24:2002

EVS-EN 301 025-1 V1.3.1:2007

Hind 246,00

Identne EN 301 025-1 V1.3.1:2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC);Part 1: Technical characteristics and methods of measurement

Keel en

EVS-EN 301 025-2 V1.3.1:2007

Hind 162,00

Identne EN 301 025-2 V1.3.1:2007

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Üldise sidepidamise VHF raadiotelefoniseadmed ja klassi D digitaalselektiivväljakutse (DSC) lisaseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel

Keel en

EVS-EN 301 025-3 V1.3.1:2007

Hind 162,00

Identne EN 301 025-3 V1.3.1:2007

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Üldise sidepidamise VHF raadiotelefoniseadmed ja klassi D digitaalselektiivväljakutse (DSC) lisaseadmed; Osa 3: Harmoneeritud EN R&TTE direktiivi artikli 3.3e alusel

Keel en

EVS-EN 301 178-1 V1.3.1:2007

Hind 221,00

Identne EN 301 178-1 V1.3.1:2007

Electromagnetic compatibility and Radio spectrum Matters (ERM); Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only); Part 1: Technical characteristics and methods of measurement

Keel en

EVS-EN 301 929-2 V1.2.1:2007

Hind 162,00

Identne EN 301 929-2 V1.2.1:2007

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); GMDSS ja teiste liikuva mereside rakenduste VHF kaldajaamade raadiosaatjad ja -vastuvõtjad; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel

Keel en

EVS-EN 302 500-1 V1.1.1:2007

Hind 190,00

Identne EN 302 500-1 V1.1.1:2007

Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD) using Ultra WideBand (UWB) technology; Location Tracking equipment operating in the frequency range from 6 GHz to 8,5 GHz; Part 1: Technical characteristics and test methods

Keel en

EVS-EN 302 500-2 V1.1.1:2007

Hind 113,00

Identne EVS-EN 302 500-2 V1.1.1

Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Ultralairiba (UWB) tehnoloogiat kasutavad lähetoimeseadmed; Raadiosagedusalas 6 GHz kuni 8,5 GHz töötavad asukohaotsingu seadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhiolete alusel

Keel en

EVS-EN 301 929-1 V1.2.1:2007

Hind 162,00

Identne EN 301 929-1 V1.2.1:2007

Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF transmitters and receivers as Coast Stations for GMDSS and other applications in the maritime mobile service; Part 1: Technical characteristics and methods of measurement

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 60874-1:2002**

Identne EN 60874-1:1999

ja identne IEC 60874-1:1999

Connectors for optical fibres and cables - Part 1: Generic specification

This part of IEC 60874 applies to fibre optic connectors sets and individual components (i.e. adapters, plugs, sockets) for all types, sizes and structures of fibres and cables. It includes: - connector set requirements; □ - quality assessment procedures.

Keel en

Asendab EVS-EN 60874-1:2007

EVS-EN 61300-2-33:2002

Identne EN 61300-2-33:1997

ja identne IEC 61300-2-33:1995

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-33: Tests - Assembly and disassembly of closures

The purpose of this part of IEC 1300 is to evaluate the suitability of a closure to be assembled and reassembled a specified number of times during its service lifetime.

Keel en

Asendatud EVS-EN 61300-2-33:2007

EVS-EN 61300-2-37:2002

Identne EN 61300-2-37:1997

ja identne IEC 61300-2-37:1995

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-37: Tests - Cable bending for closures

The purpose of this part of IEC 1300 is to evaluate the effectiveness of the sealing and clamping hardware of a cable splice closure when the cable entering the closure is subjected to bending

Keel en

Asendatud EVS-EN 61300-2-37:2007

EVS-EN 61300-3-14:2002

Identne EN 61300-3-14:1997

ja identne IEC 61300-3-14:1995

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-14: Examinations and measurements - Accuracy and repeatability of the attenuation settings of a variable attenuator

The object of this part of IEC 1300 is to measure the accuracy and repeatability of the attenuation value settings of a variable attenuator

Keel en

Asendatud EVS-EN 61300-3-14:2007

EVS-EN 61300-3-15:2002

Identne EN 61300-3-15:1997

ja identne IEC 61300-3-15:1995

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-15: Examinations and measurements - Eccentricity of a convex polished ferrule endface

This object of this part of IEC 1300 is to describe measurements of dome eccentricity of a spherically polished ferrule endface. Two procedures are presented: a Newton ring method and an interference method.

Keel en

Asendatud EVS-EN 61300-3-15:2007

EVS-EN 61300-3-24:2002

Identne EN 61300-3-24:2000

ja identne IEC 61300-3-24:1999

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-24: Measurements - Keying accuracy of optical connectors for polarisation maintaining fibre

The purpose of this procedure is to measure the keying accuracy of an polarization maintaining fibre connector.

Keel en

Asendatud EVS-EN 61300-3-24:2007

EVS-EN 61300-2-47:2004

Identne EN 61300-2-47:2004

ja identne IEC 61300-2-47:2004

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Part 2-47: Tests - Thermal shocks

Details a procedure for determining the suitability of a fibre optic device to withstand the effects of thermal shock.

Keel en

Asendatud EVS-EN 61300-2-47:2007

EVS-EN 62056-61:2003

Identne EN 62056-61:2002

ja identne IEC 62056-61:2002

Electricity metering - Data exchange for meter reading, tariff and load control - Part 61: Object identification system (OBIS)

The OBject Identification System (OBIS) defines the identification codes (ID-codes) for commonly used data items in electricity metering equipment. This part of IEC 62056 specifies the overall structure of the identification system and the mapping of all data items to their identification codes.

Keel en

Asendatud EVS-EN 62056-61:2007

EVS-EN 62056-62:2003

Identne EN 62056-62:2002

ja identne IEC 62056-62:2002

Electricity metering - Data exchange for meter reading, tariff and load control - Part 62: Interface classes

Specifies a model of a meter as it is seen through its communication interface(s). Generic building blocks are defined using object oriented methods, in the form of interface classes to model meters from simple up to very complex functionality.

Keel en

Asendatud EVS-EN 62056-62:2007

EVS-EN 186001:2002

Identne EN 186001:1993

Blank detail specification: connectors for optical fibres and cables; environmental category I

This BDS is not by itself a specification level. It forms part of the CECC specification system and applies to environmental category III.

Keel en

Asendatud EVS-EN 60874-1-1:2007

EVS-EN 186002:2002

Identne EN 186002:1993

Blank detail specification: connectors for optical fibres and cables; environmental category II

This BDS is not by itself a specification level. It forms part of the CECC specification system and applies to environmental category III.

Keel en

Asendatud EVS-EN 60874-1-1:2007

EVS-EN 186003:2002

Identne EN 186003:1993

Blank detail specification: connectors for optical fibres and cables; environmental category III

This BDS is not by itself a specification level. It forms part of the CECC specification system and applies to environmental category III.

Keel en

Asendatud EVS-EN 60874-1-1:2007

EVS-EN 186004:2002

Identne EN 186004:1993

Blank detail specification: connectors for optical fibres and cables; environmental category IV

This BDS is not by itself a specification level. It forms part of the CECC specification system and applies to environmental category III.

Keel en

Asendatud EVS-EN 60874-1-1:2007

EVS-EN 186005:2002

Identne EN 186005:1993

Blank detail specification: connectors for optical fibres and cables; environmental category V

This BDS is not by itself a specification level. It forms part of the CECC specification system and applies to environmental category III.

Keel en

Asendatud EVS-EN 60874-1-1:2007

EVS-EN 186006-1:2006

Identne EN 186006-1:1995

Blank Detail Specification: Connectors for optical fibres and cables for military use - Environmental category VI

Keel en

Asendatud EVS-EN 60874-1-1:2007

EVS-HD 120 S1:2003

Identne HD 120 S1:1977

ja identne IEC 60078:1967

Characteristic impedances and dimensions of radio-frequency coaxial cables

Gives rated characteristic impedances of coaxial, twin conductor and dual coaxial cables. Specifies standard diameters over dielectric for coaxial and flexible twin cables. See IEC 60096.

Keel en

KAVANDITE ARVAMUSKÜSITLUS**CLC/prTR 50510**

Identne CLC/prTR 50510:2007

Tähtaeg 30.05.2007

Fibre optic access to end-user - A guideline to building of FTTX fibre optic network

Keel en

EN 55016-2-1:2004/prA2

Identne EN 55016-2-1:2004/prA2:2007

ja identne CISPR 16-2-1:2003/A2:200X

Tähtaeg 30.05.2007

Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-1: Methods of measurement of disturbances and immunity - Conducted disturbance measurements

This part of CISPR 16 is designated a basic standard, which specifies the methods of measurement of disturbance phenomena in general in the frequency range 9 kHz to 18 GHz and especially of conducted disturbance phenomena in the frequency range 9 kHz to 30 MHz. CISPR 16-2 has been reorganised into 4 parts, to accommodate growth and easier maintenance. This first edition of CISPR 16-2-1, together with CISPR 16-2-2, CISPR 16-2-3 and CISPR 16-2-4, cancels and replaces the second edition of CISPR 16-2, published in 2003. It contains the relevant clauses of CISPR 16-2 without technical changes.

Keel en

EN 60958-4:2004/prA1

Identne EN 60958-4:2003/prA1:2007
ja identne IEC 60958-4:2003/A1:200X
Tähtaeg 30.05.2007

Digital audio interface -- Part 4: Professional applications

The interface specified in this standard is primarily intended to carry monophonic or stereophonic programmes at a 48 kHz sampling frequency and with a resolution of up to 24 bits per sample. It may alternatively be used to carry signals sampled at other rates such as 32 kHz, 44,1 kHz, or 96 kHz.

Keel en

EN 61000-3-2:2006/prA1

Identne EN 61000-3-2:2006/prA1:2007 (fragment 7)
ja identne IEC 61000-3-2:2005/A1:200X (fragment 7)
Tähtaeg 30.05.2007

Elektromagnetiline ühilduvus. Osa 3-2: Piirväärtused. Vooluharmoniliste emissiooni lubatavad piirid (seadmetel sisendvooluga kuni 16 A faasi kohta)

This part of IEC 61000 deals with the limitation of harmonic currents injected into the public supply system. It specifies limits of harmonic components of the input current which may be produced by equipment tested under specified conditions.

Keel en

EN 300 132-2 V2.2.1

Identne EN 300 132-2 V2.2.1:2007
Tähtaeg 21.05.2007

Environmental Engineering (EE);Power supply interface at the input to telecommunications equipment;Part 2: Operated by direct current (dc)

Keel en

EN 300 175-1 V2.0.1

Identne EN 300 175-1 V2.0.1:2007
Tähtaeg 21.05.2007

Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Part 1: Overview

Keel en

EN 300 175-2 V2.0.1

Identne EN 300 175-2 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 175-3 V2.0.1

Identne EN 300 175-3 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 175-4 V2.0.1

Identne EN 300 175-4 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 175-5 V2.0.1

Identne EN 300 175-5 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 175-6 V2.0.1

Identne EN 300 175-6 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 175-7 V2.0.1

Identne EN 300 175-7 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 175-8 V2.0.1

Identne EN 300 175-8 V2.0.1:2007
Tähtaeg 21.05.2007

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

Keel en

EN 300 392-12-21 V1.3.0

Identne EN 300 392-12-21 V1.3.0:2007
Tähtaeg 21.05.2007

Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 12: Supplementary services stage 3;Sub-part 21: Ambience Listening (AL)

Keel en

EN 300 392-3-2 V1.3.0

Identne EN 300 392-3-2 V1.3.0:2007
Tähtaeg 21.05.2007

Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 3: Interworking at the Inter-System Interface (ISI);Sub-part 2: Additional Network Feature Individual Call (ANF-ISIIC)

Keel en

EN 300 394-1 V3.0.1

Identne EN 300 394-1 V3.0.1:2007
Tähtaeg 21.05.2007

Terrestrial Trunked Radio (TETRA);Conformance testing specification;Part 1: Radio

Keel en

EN 301 893 V1.4.1

Identne EN 301 893 V1.4.1:2007
Tähtaeg 21.05.2007

Broadband Radio Access Networks (BRAN);5 GHz high performance RLAN;Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 301 908-1 V3.2.1

Identne EN 301 908-1 V3.2.1:2007

Tähtaeg 21.05.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks;Part 1: Harmonized EN for IMT-2000, introduction and common requirements, covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 301 908-2 V3.2.1

Identne EN 301 908-2 V3.2.1:2007

Tähtaeg 21.05.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks;Part 2: Harmonized EN for IMT-2000, CDMA Direct Spread (UTRA FDD) (UE) covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 301 908-3 V3.2.1

Identne EN 301 908-3 V3.2.1:2007

Tähtaeg 21.05.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks;Part 3: Harmonized EN for IMT-2000, CDMA Direct Spread (UTRA FDD) (BS) covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 301 908-7 V3.2.1

Identne EN 301 908-7 V3.2.1:2007

Tähtaeg 21.05.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks;Part 7: Harmonized EN for IMT-2000, CDMA TDD (UTRA TDD) (BS) covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 301 908-11 V3.2.1

Identne EN 301 908-11 V3.2.1:2007

Tähtaeg 21.05.2007

Electromagnetic compatibility and Radio spectrum Matters (ERM);Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks;Part 11: Harmonized EN for IMT-2000, CDMA Direct Spread (UTRA FDD) (Repeaters) covering essential requirements of article 3.2 of the R&TTE Directive

Keel en

EN 302 217-1 V1.2.1

Identne EN 302 217-1 V1.2.1:2007

Tähtaeg 21.05.2007

Fixed Radio Systems;Characteristics and requirements for point-to-point equipment and antennas;Part 1: Overview and system-independent common characteristics

Keel en

EN 302 217-2-1 V1.2.1

Identne EN 302 217-2-1 V1.2.1:2007

Tähtaeg 21.05.2007

Fixed Radio Systems;Characteristics and requirements for point-to-point equipment and antennas;Part 2-1: System-dependent requirements for digital systems operating in frequency bands where frequency co-ordination is applied

Keel en

EN 302 217-2-2 V1.2.1

Identne EN 302 217-2-2 V1.2.1:2007

Tähtaeg 21.05.2007

Fixed Radio Systems;Characteristics and requirements for point-to-point equipment and antennas;Part 2-2: Harmonized EN covering essential requirements of Article 3.2 of R&TTE Directive for digital systems operating in frequency bands where frequency co-ordination is applied

Keel en

EN 302 326-1 V1.2.1

Identne EN 302 326-1 V1.2.1:2007

Tähtaeg 21.05.2007

Fixed Radio Systems;Multipoint Equipment and Antennas;Part 1: Overview and Requirements for Digital Multipoint Radio Systems

Keel en

EN 302 326-2 V1.2.1

Identne EN 302 326-2 V1.2.1:2007

Tähtaeg 21.05.2007

Fixed Radio Systems;Multipoint Equipment and Antennas;Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive for Digital Multipoint Radio Equipment

Keel en

EN 302 326-3 V1.2.1

Identne EN 302 326-3 V1.2.1:2007

Tähtaeg 21.05.2007

Fixed Radio Systems;Multipoint Equipment and Antennas;Part 3: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive for Multipoint Radio Antennas

Keel en

prEN 13757-5

Identne prEN 13757-5:2007

Tähtaeg 30.05.2007

Wireless meter readout - Communication systems for meters and remote reading of meters - Part 5: Relaying

This standard defines the requirements for the protocols to use when performing relaying in wireless meter readout networks. This document is an amendment to part 4 of the standard EN 13757 Wireless meter readout. Additional parts of this standard are:

EN 13757 part 1: Data exchange

EN 13757 part 2: Physical and link layer, twisted pair baseband (M-bus)

EN 13757 part 3: Dedicated application layer (M-bus)

EN 13757 part 4: Wireless meter readout

Keel en

prEN 13757-6

Identne prEN 13757-6:2007

Tähtaeg 30.05.2007

Communication systems for and remote reading of meters - Part 6: Local bus

This standard covers the physical layer parameters of a local meter readout system ("Local Bus") for the communication with and the readout of a single meter or a small cluster of meters (max.5) via a single battery powered readout device ("master") which can be connected temporarily or stationary for the communication directly to a meter (i.e. local readout) or via a fixed wiring or a small bus (total cable length max.50m, i.e.local remote readout)

Keel en

prEN 50377-3-1

Identne prEN 50377-3-1:2007

Tähtaeg 30.05.2007

Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications -- Part 3-1: Type SG terminated on IEC 60793-2-10 Category A1a, A1b or equivalent multimode fibre for Category C

This specification contains the initial, start of life dimensional, optical, mechanical and environmental performance requirements which a terminated and assembled multimode V-groove alignment SG connector set (plug socket) must meet in order for it to be categorised as an EN standard product. Product marking details are given in 3.5.

Keel en

Asendab EVS-EN 50377-3-1:2002

prEN 55025

Identne prEN 55025:2007

ja identne CISPR 25:200X

Tähtaeg 30.05.2007

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

This standard contains limits and procedures for the measurement of radio disturbances in the frequency range of 150 kHz to 2 500 MHz. The standard applies to any electronic/electrical component intended for use in vehicles, trailers and devices. Refer to International Telecommunications Union (ITU) publications for details of frequency allocations. The limits are intended to provide protection for receivers installed in a vehicle from disturbances produced by components/modules in the same vehicle. The method and limits for a complete vehicle are in Clause 5 and the methods and limits for components/modules are in Clause 6. Only a complete vehicle test can be used to determine the component compatibility with respect to a vehicle's limit.

Keel en

Asendab EVS-EN 55025:2003

prEN 61290-3

Identne prEN 61290-3:2007

ja identne IEC 61290-3:200X

Tähtaeg 30.05.2007

Optical amplifiers - Test methods -- Part 3: Noise figure parameters

This International Standard applies to all commercially available optical amplifiers (OAs), including OAs using optically pumped fibres (OFAs based on either rare-earth doped fibres or on the Raman effect), semiconductor optical amplifiers (SOAs) and planar waveguide optical amplifiers (PWOAs).

Keel en

Asendab EVS-EN 61290-3:2002

prEN 61290-11-1

Identne prEN 61290-11-1:2007

ja identne IEC 61290-11-1:200X

Tähtaeg 30.05.2007

Optical amplifier test methods - Part 11-1: Polarization mode dispersion - Jones matrix eigenanalysis method (JME)

This International Standard applies to all commercially available optical amplifiers (OAs), including optical fibre amplifiers (OFAs) using active fibres, semiconductor optical amplifiers (SOAs), and planar waveguide optical amplifiers (PWOAs).

Keel en

Asendab EVS-EN 61290-11-1:2003

prEN 61300-2-49

Identne prEN 61300-2-49:2007

ja identne IEC 61300-2-49:200X

Tähtaeg 30.05.2007

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-49: Tests - Connector installation test

This part of IEC 61300 provides a test to determine that a connector is capable of functioning when installed in a cabinet or other enclosure in which the space available is limited.

Keel en

prEN 61300-2-50

Identne prEN 61300-2-50:2007

ja identne IEC 61300-2-50:200X

Tähtaeg 30.05.2007

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-50: Tests - Fibre optic connector proof test with static load - Singlemode and multimode

This part of IEC 61300 describes a test to quantitatively assess the capability of connector terminated patchcord cable assemblies to withstand static loads without uncoupling of the connector, physical damage to the assembly or permanent degradation of optical performance. This test is intended to apply to terminated reinforced jacketed cable of any diameter, both singlemode and multimode.

Keel en

prEN 61300-2-51

Identne prEN 61300-2-51:2007
 ja identne IEC 61300-2-51:200X
 Tähtaeg 30.05.2007

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 2-51: Tests - Fibre optic connector test for transmission with applied tensile load - Singlemode and multimode

This part of IEC 61300 describes a test to quantitatively assess the capability of fibre optic connector terminated fibre assemblies to withstand static tensile loads without uncoupling of the connector, physical damage to the assembly or degradation of optical performance. This test is intended to apply to fibre assemblies using any of the following: Media type 1: reinforced jacketed cordage of any diameter, Media type 2: cable with 900 µm buffer coating that may or may not be reinforced or Media type 3: connectors terminating fibre with 250 µm coating.

Keel en

prEN 61966-2-5

Identne prEN 61966-2-5:2007
 ja identne IEC 61966-2-5:200X
 Tähtaeg 30.05.2007

Multimedia systems and equipment - Colour measurement and management -- Part 2-5: Colour management - Optional RGB colour space - opRGB

This part of IEC 61966 is applicable to the encoding and communication of RGB colours optionally used in computer systems and similar applications by defining encoding transformations for use in defined reference conditions. If actual conditions differ from the reference conditions, additional rendering transformations may be required. Such additional rendering transformations are beyond the scope of this standard.

Keel en

prEN 61970-301

Identne prEN 61970-301:2007
 ja identne IEC 61970-301:200X
 Tähtaeg 30.05.2007

Energy management system application program interface (EMS-API) - Part 301: Common Information Model (CIM) Base

The Common Information Model (CIM) is an abstract model that represents all the major objects in an electric utility enterprise typically involved in utility operations. By providing a standard way of representing power system resources as object classes and attributes, along with their relationships, the CIM facilitates the integration of Energy Management System (EMS) applications developed independently by different vendors, between entire EMS systems developed independently, or between an EMS system and other systems concerned with different aspects of power system operations, such as generation or distribution management. SCADA is modeled to the extent necessary to support power system simulation and inter-control center communication. The CIM facilitates integration by defining a common language (i.e., semantics and syntax) based on the CIM to enable these applications or systems to access public data and exchange information independent of how such information is represented internally.

Keel en

Asendab EVS-EN 61970-301:2004

prEN 62005-9-2

Identne prEN 62005-9-2:2007
 ja identne IEC 62005-9-2:200X
 Tähtaeg 30.05.2007

Reliability of fibre optic interconnecting devices and passive optical components -- Part 9-2: Reliability qualification for single fibre optic connector sets - Single mode

This part of IEC 62005 applies to fibre optic connector sets and contains the minimum test and measurement requirements and severities which a fibre optic connector set shall satisfy in order to be qualified as meeting the requirements for reliability qualification of singlemode fibre optic connectors with single fibre cylindrical ferrule PC polished as defined in the IEC 61754 series and used in controlled and uncontrolled environments (categories C and U) as defined in IEC 61753-1.

Keel en

prEN 62420

Identne prEN 62420:2007
 ja identne IEC 62420:200X
 Tähtaeg 30.05.2007

Concentric lay stranded overhead electrical conductors containing one or more gap(s)

This International Standard specifies the electrical and mechanical characteristics of concentric lay stranded overhead electrical stranded conductors, containing one or more self-supporting aluminium or aluminium alloy layer(s) as depicted in Figure 1, made of combinations of any of the following metal wires:

- a) hard-drawn aluminium as per IEC 60889, designated A1;
- b) aluminium alloy type A or B as per IEC 60104, designated A2 or A3;
- c) thermal resistant aluminium alloy type as per IEC 62004, designated AT1, AT2, AT3 or AT4;
- d) regular strength steel as per IEC 60888, designated S1A or S1B;
- e) high strength steel as per IEC 60888, designated S2A or S2B;
- f) extra-high strength steel as per IEC 60888, designated S3A;
- g) aluminium-clad steel as per IEC 61232, designated 20SA, 27SA, 30SA or 40SA.

Keel en

35 INFOTEHNOLOGIA. KONTORISEADMED

UUED STANDARDID

CWA 15666:2007

Hind 286,00

Identne CWA 15666:2007

Business requirements specification - Cross industry e-Tendering process

The scope of this document lies on open tender and selective tender of procurement in construction works, service and goods.

Standardization work should be processed under the following rules.

1. The international e-tendering standardized processes should be the combination of essential processes in each country's e-Tendering processes.
2. Standardize processes that documents/data exchanges occur among two or more organizations, and standardize its data.

The data exchange inside an organization is not included in this scope. The next process is an example of out-of-scope data exchange. e.g. Inside A organization, B department requests C department to carry out a tendering.

Keel en

CWA 15667:2007

Hind 268,00

Identne CWA 15667:2007

Business requirements specification - Cross industry catalogue process

This section describes the extent and limits of the business processes within the supply chain being described in this document. The class diagram of the catalogue business information is developed in such a way that it specifies the cross industry reusable Business Information Entities. It allows the extension of industry specific BIEs such as product specification details to describe a specific product. Each industry may specify, based on the BRS of the cross industry catalogue processes, its industry specific catalogue documents. The following table lists the context categories according to the Core Components Technical Specification and their values for the catalogue processes.

Keel en

CWA 15668:2007

Hind 246,00

Identne CWA 15668:2007

Business requirements specification - Cross industry invoicing process

This section describes the extent and limits of the business process within the supply chain being described in this document. The class diagram of the invoice business transaction is developed in such a way that it specifies the cross industry reusable business information entities. It allows the extension of industry specific business information entities such as product specification details to describe a specific product. It is up to each industry to specify, based on the BRS of the cross industry invoice, its industry specific invoice transaction.

Keel en

CWA 15669-1:2007

Hind 190,00

Identne CWA 15669-1:2007

Business requirements specification - Cross industry ordering process - Part 1: Global ordering process model definition

This section describes the extent and limits of the business process within the supply chain being described in this document. The class diagram of the order business information is developed in such a way that it specifies the cross industry reusable business information entities. It allows the extension of industry specific business information entities such as product specification details to describe a specific product. It is up to each industry to specify, based on the BRS of the cross industry ordering process, its industry specific order transactions.

Keel en

CWA 15669-2:2007

Hind 171,00

Identne CWA 15669-2:2007

Business requirements specification - Cross industry ordering process - Part 2: Order transaction

The scope of this document is to provide the structure and the content of an order transaction used by the industry in the supply chain.

The business documents are composed of Business Information Entities (BIE), which are preferably taken from libraries of reusable business information entities. The contents of the business documents and the Business Information Entities are presented using class diagrams. The BRS document of the cross industry ordering process (CEFACT/Forum/2005/TBG/BS0xx) allows the selection of one of the specified business processes and the extension of industry specific business information entities. It is up to each industry to specify, based on the BRS of the cross industry specific order transaction. The class diagram of the ordering business transaction is developed in such a way that it specifies the cross industry reusable business information entities.

Keel en

CWA 15669-3:2007

Hind 180,00

Identne CWA 15669-3:2007

Business requirements specification - Cross industry ordering process - Part 3: Order change transaction

The scope of this document is to provide the structure and the content of an order change transaction used by the industry in the supply chain. The business documents are composed of Business Information Entities (BIE), which are preferably taken from libraries of reusable business information entities. The contents of the business documents and the Business Information Entities are presented using class diagrams. The BRS document of the cross industry ordering process (CEFACT/Forum/2005/TBG/BS0xx) allows the selection of one of the specified business processes and the extension of industry specific business information entities. It is up to each industry to specify, based on the BRS of the cross industry specific order change transaction. The class diagram of the order change transaction is developed in such a way that it specifies the cross industry reusable business information entities.

Keel en

CWA 15669-4:2007

Hind 190,00

Identne CWA 15669-4:2007

Business requirements specification - Cross industry ordering process - Part 4: Order response transaction

The scope of this document is to provide the structure and the content of an order response transaction used by the industry in the supply chain. The business documents are composed of Business Information Entities (BIE), which are preferably taken from libraries of reusable business information entities. The contents of the business documents and the Business Information Entities are presented using class diagrams. The BRS document of the cross industry ordering process (CEFACT/Forum/2005/TBG/BS0xx) allows the selection of one of the specified business processes and the extension of industry specific business information entities. It is up to each industry to specify, based on the BRS of the cross industry specific order response transaction. The class diagram of the order response transaction is developed in such a way that it specifies the cross industry reusable business information entities.

Keel en

CWA 15670:2007

Hind 180,00

Identne CWA 15670:2007

Business requirements specification - Cross industry remittance advice process

This section describes the extent and limits of the business process within the supply chain being described in this document. The class diagram of the remittance advice business transaction is developed in such a way that it specifies the cross industry reusable business information entities.

Keel en

CWA 15671:2007

Hind 208,00

Identne CWA 15671:2007

Business requirements specification - Cross industry scheduling process

The scope of this document is to provide the structure and the content of scheduling processes in the supply chain and the requirements for the information exchanged in those processes. The BRS document of the cross industry scheduling process allows the selection of one of the specified business processes. It is up to each industry to specify extensions for industry specific business information. The class diagrams of the schedule transactions are developed in such a way that they specify the cross industry reusable business information entities. The scheduling process supports various demand and supply modes, such as Kanban, Synchronised, MRP or VMI.

Keel en

CWA 15672:2007

Hind 233,00

Identne CWA 15672:2007

Business requirements specification - Cross industry despatch and receive process

The scope of this document is to provide the structure and the content of despatch and receive processes in the supply chain and the requirements for the information exchanged in those processes. The BRS document of the cross industry delivery process allows the selection of one of the specified business processes. It is up to each industry to specify extensions for industry specific business information. The class diagrams of the information exchanged within the despatch and receive processes were developed in such a way that it specifies the cross industry reusable business information entities. Selection of goods to be despatched or picked up, returns, claims and usage/consumption reporting are outside the scope of this BRS.

Keel en

EVS-EN 13606-1:2007

Hind 286,00

Identne EN 13606-1:2007

Health informatics - Electronic health record communication - Part 1: Reference model

This European Standard specifies the communication of part or all of the electronic health record (EHR) of a single identified subject of care between EHR systems, or between EHR systems and a centralised EHR data repository. It may also be used for EHR communication between an EHR system or repository and clinical applications or middleware components (such as decision support components) that need to access or provide EHR data. This European Standard will predominantly be used to support the direct care given to identifiable individuals, or to support population monitoring systems such as disease registries and public health surveillance. Uses of health records for other purposes such as teaching, clinical audit, administration and reporting, service management, research and epidemiology, which often require anonymisation or aggregation of individual records, are not the focus of this European Standard but such secondary uses might also find the standard useful.

Keel en

EVS-EN 62056-47:2007

Hind 221,00

Identne EN 62056-47:2007

ja identne IEC 62056-47:2006

Electricity metering - Data exchange for meter reading, tariff and load control -- Part 47: COSEM transport layers for IPv4 networks

This part of IEC 62056 specifies the transport layers for COSEM communication profiles for use on IPv4 networks. These communication profiles contain a connection-less and a connection-oriented transport layer, providing OSI-style services to the service user COSEM application layer. The connection-less transport layer is based on the Internet standard User Datagram Protocol. The connection-oriented transport layer is based on the Internet standard Transmission Control Protocol. Although the major part of the COSEM transport layers is the UDP and TCP as they are specified in the relevant Internet standards, they include an additional sub-layer, called wrapper.

Keel en

EVS-EN 62056-61:2007

Hind 221,00

Identne EN 62056-61:2007

ja identne IEC 62056-61:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 61: Object identification system (OBIS)

The OBject Identification System (OBIS) defines the identification codes (ID-codes) for commonly used data items in electricity metering equipment. This part of IEC 62056 specifies the overall structure of the identification system and the mapping of all data items to their identification codes.

Keel en

Asendab EVS-EN 62056-61:2003

EVS-EN 62056-62:2007

Hind 324,00

Identne EN 62056-62:2007

ja identne IEC 62056-62:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 62: Interface classes

This part of IEC 62056 specifies a model of a meter as it is seen through its communication interface(s). Generic building blocks are defined using object-oriented methods, in the form of interface classes to model meters from simple up to very complex functionality.

Keel en

Asendab EVS-EN 62056-62:2003

KAVANDITE ARVAMUSKÜSITLUS

ISO/IEC 7816-1

ja identne ISO/IEC 7816-1:1998

Tähtaeg

Identification cards — Integrated circuit(s) cards with contacts — Part 1: Physical characteristics

This part of ISO/IEC 7816 specifies the physical characteristics of integrated circuit(s) cards with contacts. It applies to identification cards of the ID-1 card type which may include embossing and/or a magnetic stripe as specified in ISO/IEC 7811-1 to ISO/IEC 7811-6. This part of ISO/IEC 7816 applies to cards which have a physical interface with electrical contacts. It does not, however, define the nature, number and position of the integrated circuits in the cards.

Keel en

ISO/IEC 7816-1:2007/A1

ja identne ISO/IEC 7816-1:1998/A1:2003

Tähtaeg

Identification cards — Integrated circuit(s) cards with contacts — Part 1: Physical characteristics AMENDMENT 1: Maximum height of the IC contact surface

Keel en

prCEN/TR 15640

Identne prCEN/TR 15640:2007

Tähtaeg 30.05.2007

Health informatics - Measures for ensuring the patient safety of health software

This document specifies the control measures required to ensure patient safety in respect to health software products. It does not apply to software which is:

- necessary for the proper application of a medical device or

- which is an accessory to a medical device or

- which is a medical device in its own right.

The document is aimed at identifying what standards might best be used or created, and their nature, if health software products were to be regulated or controlled in some other formal or informal or voluntary manner whether national, regional or local. However it is not the purpose of this document to recommend whether or not health software products should be regulated.

Keel en

prEN 13606-2 rev

Identne prEN 13606-2:2007

Tähtaeg 30.05.2007

Health informatics - Electronic health record communication - Part 2: Archetypes interchange specification

This work item consists of the revision of the four part standard ENV 13606 to a full European standard (EN).

This standard specifies the information architecture required for interoperable communications between systems and services that need or provide EHR data.

This standard is not intended to specify the internal architecture or database design of such systems. The subject of the record or record extract to be

communicated is an individual person, and the scope of the communication is predominantly with respect to that person's care. Uses of healthcare records for other purposes such as administration, management, research and epidemiology, which require aggregations of individual people's records, are not the focus of this standard but such secondary uses could also find the standard useful.

Keel en

prEN 13757-5

Identne prEN 13757-5:2007

Tähtaeg 30.05.2007

Wireless meter readout - Communication systems for meters and remote reading of meters - Part 5: Relaying

This standard defines the requirements for the protocols to use when performing relaying in wireless meter readout networks. This document is an amendment to part 4 of the standard EN 13757 Wireless meter readout. Additional parts of this standard are:

EN 13757 part 1: Data exchange

EN 13757 part 2: Physical and link layer, twisted pair baseband (M-bus)

EN 13757 part 3: Dedicated application layer (M-bus)

EN 13757 part 4: Wireless meter readout

Keel en

prEN 13757-6

Identne prEN 13757-6:2007

Tähtaeg 30.05.2007

Communication systems for and remote reading of meters - Part 6: Local bus

This standard covers the physical layer parameters of a local meter readout system ("Local Bus") for the communication with and the readout of a single meter or a small cluster of meters (max.5) via a single battery powered readout device ("master") which can be connected temporarily or stationary for the communication directly to a meter (i.e. local readout) or via a fixed wiring or a small bus (total cable length max.50m, i.e.local remote readout)

Keel en

prEN 61298-3

Identne prEN 61298-3:2007

ja identne IEC 61298-3:200X

Tähtaeg 30.05.2007

Process measurement and control devices - General methods and procedures for evaluating performance -- Part 3: -Tests for the effects of influence quantities

This part of IEC 61298 specifies general methods and procedures for conducting tests and reporting on the functional and performance characteristics of process measurement and control devices. The tests are applicable to any such devices characterized by their own specific input and output variables, and by the specific relationship (transfer function) between the inputs and outputs, and include analogue and digital devices. For devices that require special tests, this part of IEC 61298 is to be used, together with any product-specific standard specifying special tests.

Keel en

Asendab EVS-EN 61298-3:2002

prEN ISO 21549-7

Identne prEN ISO 21549-7:2007

ja identne ISO/FDIS 21549-7:2007

Tähtaeg 30.05.2007

Health informatics - Patient healthcard data - Part 7: Medication data

This part of ISO 21549 is applicable to situations in which such data are recorded on or transported by patient healthcards compliant with the physical dimensions of ID-1 cards defined by ISO 7810. This part of ISO 21549 specifies the basic structure of the data contained within the medication data object, but does not specify or mandate particular data-sets for storage on devices. The purpose of this part of ISO 21549 is for cards to provide information to other health professionals and to the patient or to their non-professional care giver. It may also be used to carry a new prescription from the prescriber to the dispenser/pharmacy in the design of its sets.

Keel en

43 MAANTEESÕIDUKITE EHITUS**UUED STANDARDID****EVS-EN 624:2001/A2:2007**

Hind 233,00

Identne EN 624:2000/A2:2007

Vedelgaasiseadmete tehniline kirjeldus.**Vedelgaaside ruumisoojendamise seadmed hermeetilises ruumis paigaldamiseks sõidukitesse ja laevadesse**

This European Standard applies to heaters which are installed either outside or inside the habitable volume but which have a combustion circuit sealed from the vehicle's interior, and nominal heat input which does not exceed 10 kW (Hs) operated at supply pressure of 30 mbar, 28 mbar, 37 mbar and 50 mbar, using, where appropriate, 12 V or 24 V DC electrical supply.

Keel en

45 RAUDTEETEHNIKA**KAVANDITE ARVAMUSKÜSITLUS****CLC/prTR 50511**

Identne CLC/prTR 50511:2007

Tähtaeg 30.05.2007

Railway applications - Communications, signalling and processing systems - ERTMS/ETCS - External signalling for lines equipped with ERTMS/ETCS Level 2

The scope of this Technical Report is to present the different line side information used in 2006 on the ERTMS/ETCS Level 2 lines and required for the application of the ERTMS/ETCS Level 2 operational rules.

Keel en

prEN 14067-6

Identne prEN 14067-6:2007

Tähtaeg 30.05.2007

Railway applications - Aerodynamics - Part 6: Requirements and test procedures for cross wind assessment

The present standard applies to the cross wind assessment of railways. The methods presented have been applied to passenger vehicles with a maximum speed not higher than 350 km/h and to freight vehicles with a maximum speed not higher than 160 km/h.

Keel en

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 624:2001/A2:2007

Hind 233,00

Identne EN 624:2000/A2:2007

Vedelgaasiseadmete tehniline kirjeldus.

Vedelgaaside ruumisoojendamise seadmed hermeetilises ruumis paigaldamiseks sõidukitesse ja laevadesse

This European Standard applies to heaters which are installed either outside or inside the habitable volume but which have a combustion circuit sealed from the vehicle's interior, and nominal heat input which does not exceed 10 kW (Hs) operated at supply pressure of 30 mbar, 28 mbar, 37 mbar and 50 mbar, using, where appropriate, 12 V or 24 V DC electrical supply.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 2002-005

Identne prEN 2002-005:2007

Tähtaeg 30.05.2007

Aerospace series - Test methods for metallic materials - Part 005: Uninterrupted creep and stress-rupture testing

This standard applies to uninterrupted constant-load tensile creep strain and stress-rupture testing of metallic materials governed by aerospace standards. It defines the properties that may need to be determined and the terms used in describing tests and test pieces. It specifies the dimensions of test pieces and the method of testing. The duration of the creep strain and stress-rupture tests complying with this standard shall be less than 10 000 h and at temperatures not exceeding 1 100 °C. This standard may also apply to metallic materials for test durations exceeding 10 000 h and/or for test temperatures exceeding 1 100 °C providing that previous agreement has been reached between the manufacturer and the purchaser.

Keel en

prEN 2465

Identne prEN 2465:2007

Tähtaeg 30.05.2007

Aerospace series - Steel FE-PA3901 (X2CrNi18-9) - Softened - 450 MPa ≤ Rm ≤ 680 MPa - Bar for machining - 4 mm ≤ De ≤ 100 mm

This standard specifies the requirements relating to: Steel FE-PA3901 (X2CrNi18-9)

Softened

450 MPa ≤ Rm ≤ 680 MPa

Bar for machining

4 mm ≤ De ≤ 100 mm

for aerospace applications.

Keel en

prEN 2467

Identne prEN 2467:2007

Tähtaeg 31.05.1931

Aerospace series - Steel FE-PA3901 (X2CrNi18-9) - Air melted - Softened - Plate, sheet and strip - 0,4 mm ≤ a ≤ 20 mm - 520 MPa ≤ Rm ≤ 670 Mpa

This standard specifies the requirements relating to: Steel FE-PA3901 (X2CrNi18-9)

Air melted

Softened

Plate, sheet and strip

0,4 mm ≤ a ≤ 20 mm

520 MPa ≤ Rm ≤ 670 MPa

for aerospace applications.

Keel en

prEN 2573

Identne prEN 2573:2007

Tähtaeg 29.06.2007

Aerospace series - Steel FE-PA3601 (X6CrNiTi18-10) - Softened - Rm ≤ 780 MPa - Wire - 0,25 mm ≤ De ≤ 3 mm

This standard specifies the requirements relating to:

Steel FE-PA3601 (X6CrNiTi18-10)

Softened

Rm ≤ 780 MPa

Wire

0,25 mm ≤ De ≤ 3 mm

for aerospace applications.

Keel en

prEN 3373-001

Identne prEN 3373-001:2007

Tähtaeg 29.06.2007

Aerospace series - Terminal lugs and in-line splices for crimping on electric conductors - Part 001: Technical specification

This standard specifies the general characteristics, the conditions of qualification, acceptance and quality assurance, as well as the test programs and groups for terminal lugs and in-line splices designed for crimping on copper and copper alloy conductors and on aluminium and aluminium alloy conductors.

Keel en

prEN 3475-418

Identne prEN 3475-418:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 418: Thermal endurance for conductors

This standard specifies a test method to value the thermal endurance of bi-metal conductors, by valuation of the influence of metallic migration on the electrical resistance per unit length.

It shall be used together with EN 3475-100.

Keel en

prEN 3475-505 rev

Identne prEN 3475-505:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 505: Tensile test on conductors and strands

This standard specifies a method of measuring the tensile properties of strands and conductors. When required, it can be used also on finished wires.

It shall be used together with EN 3475-100.

Keel en

Asendab EVS-EN 3475-505:2002

prEN 3475-506 rev

Identne prEN 3475-506:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 506: Plating continuity

This standard specifies a method of verifying the continuity of plating on strands which are:
- either checked before stranding or screening, or
- checked after stranding or screening
It shall be used together with EN 3475-100.

Keel en

Asendab EVS-EN 3475-506:2002

prEN 3475-508 rev

Identne prEN 3475-508:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 508: Plating thickness

This standard specifies the procedures for measuring the plating thickness and centricity of metallic coatings on single conductors.

It shall be used together with EN 3475-100.

Keel en

Asendab EVS-EN 3475-508:2002

prEN 3475-514

Identne prEN 3475-514:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 514: Porosity of copper cladding on aluminium strands

This standard specifies an assessment method of the copper porosity on copper clad aluminium strands with or without external coating or on Nickel or silver copper clad aluminium conductors. It shall be used together with EN 3475-100.

Keel en

prEN 3475-601

Identne prEN 3475-601:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 601: Smoke density

This test method is intended for determination of the specific optical density of smoke generated by electrical wire/cable insulation materials due to pyrolytic decomposition under the influence of radiant heat only or with simultaneous flame application. It is used for evaluation of insulation materials of electrical wire/cable used in the interiors of aerospace vehicles but may be utilized in other applications as specified in applicable procurement documents. This standard should be used to measure and describe the properties of products in response to heat and flame under controlled laboratory conditions and should not be used to describe or appraise the fire hazard or fire risk of materials, products, or assemblies under actual fire conditions. However results of this test may be used as elements of a fire risk assessment which takes into account all of the factors which are pertinent to an assessment of the fire hazard of a particular end use.

Keel en

prEN 3475-602

Identne prEN 3475-602:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 602: Toxicity

This test method is intended for use in determining the concentration of specific gas components of smoke released by cable insulation materials. This test method should be used to measure and describe the properties of cable insulation materials in response to heat and flame under controlled laboratory conditions. This standard should be used to measure and describe the properties of products in response to heat and flame under controlled laboratory conditions and should not be used to describe or appraise the fire hazard or fire risk of materials, products, or assemblies under actual fire conditions. However results of this test may be used as elements of a fire risk assessment which takes into account all of the factors which are pertinent to an assessment of the fire hazard of a particular end use.

Keel en

prEN 3475-603 rev

Identne prEN 3475-603:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 603: Resistance to wet arc tracking

This standard specifies a method of assessing the behaviour of cable insulation subject to an electric arc initiated by contaminating fluid along the surface of the insulation. This Standard shall be used together with EN 3475-100. The primary aim of this test is to produce, in a controlled fashion the failure effects, which are representative of those, which may occur in service when a typical cable bundle is damaged and subjected to aqueous fluid contamination. Electrical arcing occurs along the surface of the insulation between damage sites on adjacent cables.

Keel en

Asendab EVS-EN 3475-603:2002

prEN 3475-704 rev

Identne prEN 3475-704:2007

Tähtaeg 30.05.2007

Aerospace series - Cables, electrical, aircraft use - Test methods - Part 704: Flexibility

This standard specifies two methods for appraising the flexibility of a completed cable and its bending aptitude, Method 1 is for cables not less than 5 mm² cross-section cables and Method 2 for cables not larger than 5 mm² (10 AWG) cross-section cables. Unless otherwise specified in the product standard, Method 1 applies. It shall be used together with EN 3475-100.

Keel en

Asendab EVS-EN 3475-704:2002

prEN 3480

Identne prEN 3480:2007

Tähtaeg 29.06.2007

Aerospace series - Steel FE-PA3601 (X6CrNiTi18-10) - Air melted - Softened - Plate - 6 mm < a ≤ 50 mm - 500 MPa ≤ Rm ≤ 700 Mpa

This standard specifies the requirements relating to: Steel FE-PA3601 (X6CrNiTi18-10)

Air melted

Softened

Plate

6 mm < a ≤ 50 mm

500 MPa ≤ Rm ≤ 700 MPa

for aerospace applications.

Keel en

prEN 3487

Identne prEN 3487:2007

Tähtaeg 29.06.2007

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

This standard specifies the requirements relating to: Steel FE-PA3601 (X6CrNiTi18-10)

Air melted

Softened

Bar for machining

a or D ≤ 250 mm

500 MPa ≤ Rm ≤ 700 MPa

for aerospace applications.

Keel en

prEN 3488

Identne prEN 3488:2007

Tähtaeg 29.06.2007

Aerospace series - Steel FE-PA3601 (X6CrNiTi18-10) - Air melted - Softened - Sheet and strip - a ≤ 6 mm - 500 MPa ≤ Rm ≤ 700 Mpa

This standard specifies the requirements relating to: Steel FE-PA3601 (X6CrNiTi18-10)

Air melted

Softened

Sheet and strip

a ≤ 6 mm

500 MPa ≤ Rm ≤ 700 MPa

for aerospace applications.

Keel en

prEN 3745-203

Identne prEN 3745-203:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 203: Cable dimensions

This standard specifies a method of measuring the dimensions of fibre optic cables.

It shall be used together with EN 3745-100.

Keel en

prEN 3745-303

Identne prEN 3745-303:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 303: Bandwidth

This standard specifies methods of measuring the bandwidth of optical cable.

It shall be used together with EN 3745-100.

Keel en

prEN 3745-410

Identne prEN 3745-410:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 410: Thermal life

This standard specifies method for determining life versus temperature curves of an optical cable.

Keel en

prEN 3745-411

Identne prEN 3745-411:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 411: Resistance to fluids

This standard specifies methods of measuring the fluid resistance of a finished cable.

It shall be used together with EN 3745-100, EN 3909 and TR 4542.

Keel en

prEN 3745-505

Identne prEN 3745-505:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 505: Cable tensile strength

This standard specifies a method for measuring the tensile properties of a fibre optic cable.

It shall be used together with EN 3745-100.

Keel en

prEN 3745-601

Identne prEN 3745-601:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 601: Smoke density

This test method is intended for use in determining the concentration of specific gas components of smoke released by cable insulation materials.

It shall be used together with EN 3745-100.

Keel en

prEN 3745-602

Identne prEN 3745-602:2007

Tähtaeg 29.06.2007

Aerospace series - Fibres and cables, optical, aircraft use - Test methods - Part 602: Toxicity

This test method is intended for use in determining the concentration of specific gas components of smoke released by cable insulation materials.

It shall be used together with EN 3745-100.

Keel en

prEN 3745-705

Identne prEN 3745-705:2007

Tähtaeg 29.06.2007

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

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

Keel en

prEN 4604-004

Identne prEN 4604-004:2007

Tähtaeg 29.06.2007

Aerospace series - Cable, electrical, for signal transmission - Part 004: Cable, microcoaxial, high immunity, 50 Ohms, 200 °C, type WS - Product standard

This standard specifies the required characteristics, of a microcoaxial, 50 Ω, type WS, for use in aircraft electrical systems at operating temperature between – 55 °C to 200 °C, intended for radio-communications and especially for high frequency up to 3 GHz.

Keel en

prEN 4627

Identne prEN 4627:2007

Tähtaeg 29.06.2007

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

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1)

Air melted

Hardened and tempered

Forgings

De ≤ 150 mm

1 100 MPa ≤ Rm ≤ 1 300 MPa

for aerospace applications.

Keel en

prEN 4628

Identne prEN 4628:2007

Tähtaeg 29.06.2007

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

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1)

Air melted

Hardened and tempered

Bar

De ≤ 150 mm

1 100 MPa ≤ Rm ≤ 1 300 MPa

for aerospace applications.

Keel en

prEN 4629

Identne prEN 4629:2007

Tähtaeg 29.06.2007

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

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1)

Air melted

Hardened and tempered

Forging stock

De ≤ 300 mm

for aerospace applications.

Keel en

prEN 4630

Identne prEN 4630:2007

Tähtaeg 29.06.2007

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

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1)

Air melted

Hardened and tempered

Forgings

De ≤ 200 mm

900 MPa ≤ Rm ≤ 1 050 MPa

for aerospace applications.

Keel en

prEN 4631

Identne prEN 4631:2007

Tähtaeg 29.06.2007

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

This standard specifies the requirements relating to: Steel FE-PM 3504 (X4CrNiMo16-5-1)

Air melted

Hardened and tempered

Bar

De ≤ 200 mm

900 MPa ≤ Rm ≤ 1 050 MPa

for aerospace applications.

Keel en

prEN 4639-001

Identne prEN 4639-001:2007

Tähtaeg 30.05.2007

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

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

Keel en

prEN 4639-002

Identne prEN 4639-002:2007

Tähtaeg 30.05.2007

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

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

Keel en

prEN 4639-003

Identne prEN 4639-003:2007

Tähtaeg 30.05.2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 003: Male optical module - Product standard

This standard specifies the characteristics of a male optical module for rectangular modular multipin connectors.

Keel en

prEN 4639-004

Identne prEN 4639-004:2007

Tähtaeg 30.05.2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 004: Female optical module - Product standard

This standard specifies the characteristics of a female optical module for rectangular modular multipin connectors.

Keel en

prEN 4639-005

Identne prEN 4639-005:2007

Tähtaeg 30.05.2007

Aerospace series - Connectors, optical, rectangular, modular, multicontact, 1,25 diameter ferrule, with removable alignment sleeve holder - Part 005: Removable alignment sleeve holder - Product standard

This standard specifies the characteristics of removable alignment sleeve holder for a female optical module for rectangular modular multipin connectors.

Keel en

prEN 4639-101

Identne prEN 4639-101:2007

Tähtaeg 30.05.2007

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

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

Keel en

prEN 4639-102

Identne prEN 4639-102:2007

Tähtaeg 30.05.2007

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

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

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED**KAVANDITE ARVAMUSKÜSITLUS****prEN 15629**

Identne prEN 15629:2007

Tähtaeg 30.05.2007

Steel static storage systems - Adjustable pallet racking - Guidelines for specification

This European standard gives guidelines for the technical specification to allow the design of racking and shelving in its various forms such as adjustable pallet racking (APR), crane serviced racking, drive-in racking (DIR), cantilever racking and shelving systems, including their various forms of construction, using manually operated and controlled mechanical handling systems. Some other forms of storage systems are only partially covered and further consideration, beyond the scope of this document, might be required. This European standard gives guidance for the specifier of storage systems to coordinate suppliers of all equipment including individual responsibilities.

Keel en

prEN 15635

Identne prEN 15635:2007

Tähtaeg 30.05.2007

Steel static storage systems - Adjustable pallet racking - Guideline for safe use

This European Standard gives guidelines for operational aspects relevant to structural safety of storage systems. Such systems operate with heavy mechanical handling equipment working in close proximity to static storage equipment. This standard minimizes the risk and consequences of unsafe operation or damage to the structure. Some forms of storage equipment are partially covered but further consideration, beyond the scope of this document, might be required. This European Standard shall be read in conjunction with prEN 15512, prEN 15620, and WI 00344005 to ensure that the specifier, user and designer are aware of the constraints in each other's area and to allow a safe design to be produced.

Keel en

prEN ISO 252 rev

Identne prEN ISO 252:2007

ja identne ISO/FDIS 252:2007

Tähtaeg 30.05.2007

Conveyor belts - Minimum requirements for ply adhesion and method of test

This International Standard specifies two test methods, A and B, for determining the adhesion strength between constitutive elements of a conveyor belt, i.e. between plies and between covers and carcass. Basic test conditions are in conformity with ISO 36. It is applicable to all types of construction of conveyor belting with the exception of belts containing steel cord reinforcement, and textile-reinforced belts with a full-thickness tensile strength of less than 160 N/mm. It is not suitable or valid for light conveyor belts as described in ISO 21183-1[1].

Keel en

Asendab EVS-EN ISO 252-1:2000

prEN ISO 583 rev

Identne prEN ISO 583:2007

ja identne ISO/FDIS 583:2007

Tähtaeg 30.05.2007

Conveyor belts with a textile carcass - Total belt thickness and thickness of constitutive elements - Test methods

This International Standard specifies test methods for the determination of total belt thickness and the thickness of constitutive elements of conveyor belts having a textile carcass. The constitutive elements include the covers, the carcass and interlayers, i.e. the material between adjoining plies. This International Standard is not suitable or valid for light conveyor belts as described in ISO 21183-1 [1].

Keel en

Asendab EVS-EN ISO 583-1:2000

prEN ISO 13564-1

Identne prEN ISO 13564-1:2007

ja identne ISO/DIS 13564-1:2007

Tähtaeg 30.05.2007

Powered industrial trucks - Test methods for verification of visibility - Part 1: Sit-on and stand-on operator trucks up to and including 10 t capacity

This standard specifies the requirements and test procedures of all around visibility of self-propelled industrial trucks with capacity up to and including 10 000 kg in accordance with ISO 5053: 1987 and for industrial variable reach trucks with capacity up to and including 10 000 kg in accordance with 3.1, with a sit-on or stand-on operator, without load, equipped with fork arms or load platform.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 14704-2:2007

Hind 141,00

Identne EN 14704-2:2007

Determination of the elasticity of fabrics - Part 2: Multiaxial tests

This European Standard specifies the methods of test, which can be used to measure elasticity and related properties of fabrics, when they undergo a deformation of their surface, excluding narrow fabrics. Two methods are specified, one a dynamic method (method A) and the other a static method (method B). The results obtained cannot be compared. The choice of method should be agreed between parties and indicated in the test report.

Keel en

EVS-EN ISO 9073-13:2007

Hind 113,00

Identne EN ISO 9073-13:2007

ja identne ISO 9073-13:2006

Textiles - Test methods for nonwovens - Part 13: Repeated liquid strike-through time

This part of ISO 9073 specifies a test method for measuring the strike-through time (STT) for each of three subsequent doses of liquid (simulated urine) applied to the surface of a test piece of nonwoven coverstock. The STT is defined as the time taken for a known volume of liquid to pass through the nonwoven that is in contact with an underlying dry standard absorbent pad.

Keel en

EVS-EN ISO 9073-14:2007

Hind 123,00

Identne EN ISO 9073-14:2007

ja identne ISO 9073-14:2006

Textiles - Test methods for nonwovens - Part 14: Coverstock wetback

This part of ISO 9073 specifies a test method to examine the ability of diaper coverstock to resist the transport back onto the skin of a liquid which has already penetrated the coverstock. This test corresponds with the repeated liquid strike-through time described in ISO 9073-13.

Keel en

EVS-EN ISO 13936-3:2007

Hind 132,00

Identne EN ISO 13936-3:2007

ja identne ISO 13936-3:2005

Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 3: Needle clamp method

This part of ISO 13936 describes a method for the determination of the resistance offered by the yarns of a woven fabric to slippage while being held in a needle clamp under conditions of stress.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 105-C09:2003/prA1

Identne EN ISO 105-C09:2003/prA1:2007

ja identne ISO 105-C09:2001/Amd 1:2003

Tähtaeg 30.05.2007

Textiles - Tests for colour fastness - Part C09: Colour fastness to domestic and commercial laundering - Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator - Amendment 1

This part of ISO 105 specifies a method for determining the consumer relevant change of textiles, of all kinds, and in all forms, to domestic/commercial laundering procedures in which a bleach activator is used

Keel en

61 RÕIVATÖÖSTUS

UUED STANDARDID

CEN ISO/TR 20572:2007

Hind 95,00

Identne CEN ISO/TR 20572:2007

ja identne ISO/TR 20572:2007

Footwear - Performance requirements for components for footwear - Accessories

This Technical Report establishes the performance requirements for accessories (laces and eyelets, metal components and touch and close fasteners) for footwear (not for finished footwear), irrespective of the material, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements. This Technical Report applies to accessories (laces and eyelets, metal components and touch and close fasteners) for all kind of footwear as defined in Clause 3. This Technical Report is intended to be used as a reference between the manufacturer and the supplier. It is not intended for third party certification of finished shoes destined for the consumer.

Keel en

CEN ISO/TR 20879:2007

Hind 162,00

Identne CEN ISO/TR 20879:2007

ja identne ISO/TR 20879:2007

Footwear - Performance requirements for components for footwear - Uppers

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

Keel en

CEN ISO/TR 20880:2007

Hind 151,00

Identne CEN ISO/TR 20880:2007

ja identne ISO/TR 20880:2007

Footwear - Performance requirements for components for footwear - Outsoles

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

Keel en

CEN ISO/TR 20881:2007

Hind 132,00

Identne CEN ISO/TR 20881:2007

ja identne ISO/TR 20881:2007)

Footwear - Performance requirements for components for footwear - Insoles

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

Keel en

CEN ISO/TR 20882:2007

Hind 171,00

Identne CEN ISO/TR 20882:2007

ja identne ISO/TR 20882:2007

Footwear - Performance requirements for components for footwear - Lining and insocks

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

Keel en

CEN ISO/TR 20883:2007

Hind 95,00

Identne CEN ISO/TR 20883:2007

ja identne ISO/TR 20883:2007

Footwear - Performance requirements for components for footwear - Shanks

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

Keel en

CEN ISO/TR 22648:2007

Hind 95,00

Identne CEN ISO/TR 20648:2007

ja identne ISO/TR 22648:2007

Footwear - Performance requirements for components for footwear - Stiffeners and toepuffs

This Technical Report establishes the performance requirements for stiffener and toepuff components for footwear (not for finished footwear), irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose. It also establishes the test methods to be used to evaluate the compliance with the requirements. This Technical Report applies to stiffeners and toepuffs for all kind of footwear as defined in Clause 3. This Technical Report is intended to be used as a reference between the manufacturer and the supplier. It is not intended for third party certification of finished shoes destined for the consumer. This Technical Report does not establish the degrees of hardness that have to be chosen by the manufacturer.

Keel en

65 PÖLLUMAJANDUS

UUED STANDARDID

EVS-EN 1993-4-1:2007

Hind 305,00

Identne EN 1993-4-1: 2007

Eurokoodeks 3: Teraskonstruksioonide projekteerimine. Osa 4-1: Puistemahutid.

Eurokoodeks 3 osa 4-1 esitab põhimõtted ja rakendusreeglid terasest valmistatud ringikujulise või nelinurkse ristlõikega vabalt paigutatud või toetatud puistemahutite või platvormide projekteerimiseks.

Keel en

EVS-EN 12965:2007

Hind 162,00

Identne EN 12965:2003

Põllu- ja metsamajanduse traktorid ja masinad. Kardaadvõllid ja nende kaitse. Ohutus.

Standard määrab kindlaks (spetsifitseerib) ohutusnõuded ja nende kontrollimise korra liikurmasinalt (või traktorilt) käitatava masina esimese võlliga ühendavate kardaadvõllide ja nende kaitsete konstrueerimiseks ja valmistamiseks koos erinõudeid vajavate ohtude kõrvaldamise või vähendamise viiside kirjeldamisega. See standard puudutab ainult neid käituskardaadvõlle ja nende kaitseid, mis toetuvad vähemalt kahele laagrile.

Keel et

EVS-ISO 500-1:2007

Hind 73,00

ja identne ISO 500-1:2004+Cor.1:2005

Põllumajandustraktorid. Tagumine käitusvõll, tüübid 1, 2 ja 3. Osa 1: Üldised karakteristikud, ohutusnõuded, kaitsevarje ja vaba ruumi mõõtmed (ISO 500-1:2004)

Standardi ISO 500 käesolev osa esitab põllumajanduslikel traktoritel, mille rööbe (rattalaius) on suurem kui 1150 mm (need mille rööbe on 1150 mm või väiksem, on käsitletud standardis ISO 500-2) taga paiknevate käitusvõllide tüüpide 1, 2 ja 3 üldised karakteristikud, kaasa arvatud pöörlemissagedused, ohutusnõuded ning kaitsevarje ja vaba ruumi mõõtmed.

Keel et

EVS-ISO 500-3:2007

Hind 113,00

ja identne ISO 500-3:2004

Põllumajandustraktorid. Tagumine käitusvõll, tüübid 1, 2 ja 3. Osa 3: Käitusvõlli paigutus, põhimõtted ja nuutide mõtted

Standardi ISO 500 käesolev osa esitab põllumajanduslike traktorite tagumiste käitusvõllide (jõuvõtvõllide) tüüpide 1, 2 ja 3 valmistamise nõuded ning nende paigutuse.

Keel et

EVS-ISO 5673-2:2007

Hind 104,00

ja identne ISO 5673-2:2005

Põllumajandustraktorid ja -masinad. Kardaadvõllid ja käitatav võll. Osa 2: Kardaadvõllide kasutamise kirjeldus, jõuülekanne asukoht ja vaba vahemik erinevate haakeseadistega masinatel

Standardi ISO 5673 käesolev osa esitab kardaadvõllide tüübid ja nende rakendused põllumajanduses kasutatavatel traktoritel ja liikurmasinatel ning täpsustab (spetsifitseerib) mitmesuguste tööseadiste käitatava võlli (sisendvõlli) ümber oleva vaba ruumi mõõtmed.

Keel et

EVS-ISO 14131:2007

Hind 123,00

ja identne ISO 14131:2005

Põllumajanduslikud pritsid. Poomi (pihustikanduri) püsivus. Katsetusviisid

Standard esitab üksikasjalikult katsetusviisid (-meetodid) poomi püsivuse mõõtmiseks põllukultuuride pritsidel, eesmärgiga hinnata poomi stabiilsust (püsikindlust) ja selle riputuse kvaliteeti ning määrata kindlaks poomi liikumised.

Keel et

EVS-ISO 16154:2007

Hind 199,00

ja identne ISO 16154:2005

Põllu- ja metsamajanduse traktorid ja masinad. Üldkasutatavatel teedel liiklemiseks vajaliku valgustuse, valgussignalisatsiooni- ja märgistusseadiste paigaldamine

Standard esitab üksikasjalikult (spetsifitseerib) põllu- ja metsamajanduslikele traktoritele, põllumajanduslikele liikurmasinatele, põllumajanduslikele haagistele ja haakemasinatele üldkasutatavatel teedel liiklemiseks vajalike valgustus- ja märgistusseadiste karakteristikud ja paigaldamise. See ei ole rakendatav metsamajanduslike masinate ehitamise otstarbel, nagu on määratletud standardis ISO 6814, ega ka sellistele mootorsõidukitele nagu sõidua autod, autobussid, veoautod ja nende haagised.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12965:2003/A1:2005

Identne EN 12965:2003/A1:2004

Põllumajandus- ja metsatöötraktorid ja -masinad. Kardaanhõll ja kaitse. Ohutus

This standard specifies safety requirements and their verification for the design and construction of power take-off (PTO) drive shafts and their guards linking self-propelled machinery (or tractor) to the first fixed bearing of recipient machinery, by describing methods for the elimination or reduction of risks which need specific requirements. This standard concerns only the PTO drive shafts and those guards which are mechanically linked to the PTO drive shaft by at least two bearings

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN ISO 3093:2007

Hind 141,00

Identne EN ISO 3093:2007

ja identne ISO 3093:2004

Wheat, rye and respective flours, durum wheat and durum wheat semolina - Determination of the Falling Number according to Hagberg-Perten

This International Standard describes the determination of the α -amylase activity of cereals by the Falling Number method according to Hagberg-Perten. This method is applicable to cereal grains, in particular to wheat and rye and their respective flours, durum wheat and its semolina. For the purposes of this International Standard the term "flour" includes semolina and ground grain (wholemeal), the particle sizes of which are defined. This method is not applicable for the determination of low levels of α -amylase activity, which can be carried out in accordance with ISO 7973.

Keel en

EVS-EN ISO 6644:2007

Hind 123,00

Identne EN ISO 6644:2007

ja identne ISO 6644:2002

Flowing cereals and milled cereal products - Automatic sampling by mechanical means

This International Standard specifies requirements for the automatic sampling, by mechanical means, of cereals (as grain) or of milled cereal products moving in bulk, for assessment of their quality. It is not applicable to commodities in sacks or in packages, to static bulks in wagons, ships, bulk tankers, silos or warehouses¹). It does not apply to seed grain.

Keel en

EVS-EN ISO 13690:2007

Hind 162,00

Identne EN ISO 13690:2007

ja identne ISO 13690:1999

Cereals, pulses and milled products - Sampling of static batches

This International Standard specifies general conditions relating to sampling for the assessment of the quality of cereals, pulses and milled products from cereals and pulses (hereinafter called "grain"), in bulk or in bags, but excluding pellets. It is applicable to the manual or mechanical sampling of static bulk grain up to a depth of 3 m. For static bulks exceeding 3 m in depth up to a maximum depth of 12 m, it is necessary to use mechanical sampling methods. For bulk grain exceeding 12 m in depth it is necessary to sample grain when flowing. This latter sampling method is also applicable for all depths of bulk grain (see ISO 6644). This International Standard is not applicable to seed grain, nor does it apply to sampling for testing for hidden infestation. It is not applicable to flowing grain. This International Standard is not applicable for certain sampling requirements (e.g. microbiological, mycotoxin and pesticide residue analysis). In these cases, it is recommended that the parties concerned come to an agreement.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15641

Identne prCEN/TR 15641:2007

Tähtaeg 30.05.2007

Food analysis - Determination of pesticide residues by LC-MS/MS - Tandem mass spectrometric parameters

This Technical Report lists mass spectrometric parameters which are useful for the application of European Standards for the determination of pesticide residues in foods of plant origin that use LC-MS/MS,

Keel en

prEN 12393-1 rev

Identne prEN 12393-1:2007

Tähtaeg 30.05.2007

Mitterasvased toiduained. Mitme jäägi tekkimisega meetodid pestitsiidijääkide määramiseks gaasikromatograafia abil. Osa 1: Üldised seisukohad

See Euroopa standard esitab üldised seisukohad pestitsiidijääkide määramise kohta mitterasvastes toiduainetes.

Keel en

Asendab EVS-EN 12393-1:2000

prEN 12393-2 rev

Identne prEN 12393-2:2007

Tähtaeg 30.05.2007

Mitterasvased toiduained. Mitme jäägi tekkimisega meetodid pestitsiidijääkide määramiseks gaasikromatograafia abil. Osa 2: Ekstraheerimise ja puhastamise meetodid

See Euroopa standard määrab kindlaks mitterasvaste toiduainete proovide ekstraheerimise ja puhastamise meetodid pestitsiidijääkide kvantitatiivseks määramiseks.

Keel en

Asendab EVS-EN 12393-2:2000

prEN 12393-3 rev

Identne prEN 12393-3:2007

Tähtaeg 30.05.2007

Mitterasvased toiduained. Mitme jäägi tekkimisega meetodid pestitsiidijääkide määramiseks gaasikromatograafia abil. Osa 3: Määramine ja kontrollkatsete

See Euroopa standard esitab juhised mõnede soovitatavate viiside kohta pestitsiidijääkide määramiseks mitterasvastes toiduainetes ja kontrollkatsete kohta.

Keel en

Asendab EVS-EN 12393-3:2000

prEN 15633-1

Identne prEN 15633-1:2007

Tähtaeg 30.05.2007

Foodstuffs - Detection of food allergens by immunological methods - Part 1: General considerations

This draft Standard provides the overall framework of qualitative and quantitative methods for the determination of allergens and allergenic ingredients in foodstuffs using antibody-based methods. This draft European Standard specifies general guidelines and performance criteria for antibody-based methods for the detection and quantification of proteins that serve as a marker for the presence of allergy provoking foods or food ingredients. Other methods than those described may also detect and identify the proteins. Guidelines, minimum requirements and performance criteria laid down in the standard are intended to ensure that comparable and reproducible results are obtained in different laboratories. This standard has been established for food matrices.

Keel en

prEN 15634-1

Identne prEN 15634-1:2007

Tähtaeg 30.05.2007

Foodstuffs - Detection of food allergens by molecularbiological methods - Part 1: General considerations

This draft Standard provides the overall framework for detection of sequences corresponding to species containing allergens using the polymerase chain reaction (PCR). It relates to the requirements for the specific amplification of target nucleic acid sequences (DNA) and for the confirmation of the identity of the amplified nucleic acid sequence. Guidelines, minimum requirements and performance criteria laid down in the standard are intended to ensure that comparable and reproducible results are obtained in different laboratories. This standard has been established for food matrices.

Keel en

prEN 15637

Identne prEN 15637:2007

Tähtaeg 30.05.2007

Foods of plant origin - Determination of pesticide residues using LC-MS/MS following methanol extraction and clean-up using diatomaceous earth

This draft European Standard describes a method for the analysis of pesticide residues in foods of plant origin, such as fruits vegetables, cereals, nuts as well as processed products including dried fruits. The method has been collaboratively studied on a large number of commodity/pesticide combinations.

Keel en

71 KEEMILINE TEHNOLOOGIA

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12302:2000

Identne EN 12302:2000

Crude tar and crude benzole - Terminology

This European Standard defines the principal terms concerning crude tar and crude benzole.

Keel en

Asendatud EVS-EN 15529:2007

EVS-EN 12303:2000

Identne EN 12303:2000

Coal tar based oils - Terminology

This European Standard defines the principle terms concerning the more common coal tar based oils.

Keel en

Asendatud EVS-EN 15529:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 15647

Identne prEN 15647:2007

Tähtaeg 30.05.2007

Surface active agents - Determination of the dispersing effect of surfactants on powder

This document specifies a method for the determination of the effectiveness of surface active agents to create and to stabilize a dispersion of pigment powder in water. It is applicable to all classes of surface active agents and formulations of surface active agents. The method can also be applied analogously to other powders.

Keel en

73 MÄENDUS JA MAAVARAD

KAVANDITE ARVAMUSKÜSITLUS

prEN 15630

Identne prEN 15630:2007

Tähtaeg 30.05.2007

Machines and plants for mining and tooling of natural stone - Safety - Requirements for gantry-type and cut-to-size saws

This standard applies for gantry-type and cut-to-size saws, consecutively called machines, designed to saw raw slabs/tranches from natural stone, as e. g. granite and other natural stone-like materials. This standard deals with all significant hazards, hazardous situations and events relevant to gantry-type and cut-to-size saws, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This standard specifies the appropriate technical measures to eliminate or reduce risks arising from the significant hazards.

Keel en

prEN 15631

Identne prEN 15631:2007

Tähtaeg 30.05.2007

Machines and plants for mining and tooling of natural stone - Safety - Requirements for circular block saws

This European Standard applies for stationary and on a rail system moveable circular block saws, consecutively called machines, designed to saw natural stone blocks, as e.g. granite and other natural stone-like materials. This European Standard deals with all significant hazards, hazardous situations and events relevant to circular block saws, when they are used as intended and under conditions of misuse which are reasonably foreseeable by the manufacturer (see Clause 4). This European Standard specifies the appropriate technical measures to eliminate or reduce risks which can arise from these significant hazards.

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN 15529:2007

Hind 73,00

Identne EN 15529:2007

Derivatives from coal pyrolysis - Terminology

This European Standard defines the principal terms concerning derivatives from coal pyrolysis.

Keel en

Asendab EVS-EN 12302:2000; EVS-EN 12303:2000; EVS-EN 13847:2001

EVS-EN ISO 16812:2007

Hind 221,00

Identne EN ISO 16812:2007

ja identne ISO 16812:2007

Petroleum, petrochemical and natural gas industries - Shell-and-tube heat exchangers

This International Standard specifies requirements and gives recommendations for the mechanical design, material selection, fabrication, inspection, testing and preparation for shipment of shell-and-tube heat exchangers for the petroleum, petrochemical and natural gas industries. This International Standard is applicable to the following types of shell-and-tube heat exchangers: heaters, condensers, coolers and reboilers. This International Standard is not applicable to vacuum-operated steam surface condensers and feed-water heaters.

Keel en

Asendab EVS-EN ISO 16812:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12302:2000

Identne EN 12302:2000

Crude tar and crude benzole - Terminology

This European Standard defines the principal terms concerning crude tar and crude benzole.

Keel en

Asendatud EVS-EN 15529:2007

EVS-EN 12303:2000

Identne EN 12303:2000

Coal tar based oils - Terminology

This European Standard defines the principle terms concerning the more common coal tar based oils.

Keel en

Asendatud EVS-EN 15529:2007

EVS-EN ISO 16812:2004

Identne EN ISO 16812:2003

ja identne ISO 16812:2002

Petroleum and natural gas industries - Shell-and-tube heat exchangers

This International Standard specifies requirements and gives recommendations for the mechanical design, material selection, fabrication, inspection, testing and preparation for shipment of shell-and-tube heat exchangers for the petroleum and neutral industries.

Keel en

Asendatud EVS-EN ISO 16812:2007

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TS 15639

Identne prCEN/TS 15639:2007

Tähtaeg 30.05.2007

Solid recovered fuels - Methods for the determination of mechanical durability of pellets

This document specifies test methods for the determination of the mechanical durability of pellets. It is intended to be applied by persons and organisations that manufacture, plan, sell, erect or use machinery, equipment, tools and entire plants related to such pellets, and that are involved in producing, purchasing, selling and utilising pellets. The method is not applicable to soft pellets.

Keel en

77 METALLURGIA

UUED STANDARDID

EVS-EN ISO 4498:2007

Hind 151,00

Identne EN ISO 4498:2007

ja identne ISO 4498:2005

Metallkeraamilised materjalid, välja arvatud kõvasulamid. Näivkõvaduse määramine. Osa 1: Materjalid, mille kõvadus ristlõike ulatuses on põhiliselt ühtlane

See ISO 4498 standardi osa määrab kindlaks meetodi metallkeraamiliste materjalide kõvaduse teimimiseks. Standard hõlmab: a) kuumtöötlemata paagutatud materjale; b) paagutatud materjale, mis on selliselt töödeldud, et nende kõvadus on vähemalt 5 mm pealisinnast allpool põhiliselt ühtlane

Keel en

Asendab EVS-EN 24498-1:2000

EVS-EN ISO 4507:2007

Hind 113,00

Identne EN ISO 4507:2007

ja identne ISO 4507:2000

Sintered ferrous materials, carburized or carbonitrided - Determination and verification of case-hardening depth by a micro-hardness test

This International Standard specifies methods for determining the case-hardening depth of carburized or carbonitrided sintered ferrous materials by micro-hardness measurement. The methods are adapted to materials having porosity and only apply to quenched materials.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 24498-1:2000

Identne EN 24498-1:1993

ja identne ISO 4498-1:1990

Metallkeraamilised materjalid, välja arvatud kõvasulamid. Näivkõvaduse määramine. Osa 1: Materjalid, mille kõvadus ristlõike ulatuses on põhiliselt ühtlane

See ISO 4498 standardi osa määrab kindlaks meetodi metallkeraamiliste materjalide kõvaduse tekimiseks. Standard hõlmab: a) kuumtöötlemata paagutatud materjale; b) paagutatud materjale, mis on sellisel töödeldud, et nende kõvadus on vähemalt 5 mm pealispinnast allpool põhiliselt ühtlane

Keel en

Asendatud EVS-EN ISO 4498:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 15656

Identne prEN 15656:2007

Tähtaeg 29.06.2007

Copper and copper alloys - Determination of phosphorus content - Spectrophotometric method

This European Standard specifies a molybdovanadate spectrophotometric method for the determination of phosphorus in copper and copper alloys in the form of castings or unwrought or wrought products. The method is applicable to products having phosphorus mass fractions between 0,000 5 % and 0,5 %.

Keel en

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 634-2:2007

Hind 95,00

Identne EN 634-2:2007

Tsementsideainega puitlaastplaadid. Spetsifikaadid. Osa 2: Kuivades, niisketes ja välistingimustes kasutatavate portlandtsement-sideainega plaatide nõuded

See Euroopa standard tsementsideainega plaatide kohta määrab kindlaks nõuded kuivas, niiskes ja väliskeskkonnas kasutatavatele puitlaastplaatidele, mille sideaineks on harilik portlandtsement. Antud on ka lisainfo kõrvalomaduste kohta teatavateks rakendusteks. MÄRKUS: Tsementsideainega puitlaastplaat ei sisalda asbestkiudu.

Keel en

Asendab EVS-EN 634-2:1999

EVS-EN 848-1:2007

Hind 286,00

Identne EN 848-1:2007

Puidutöötlemismasinate ohutus. Ühepoolised pöörleva lõiketeraga puidutöötluspingid. Osa 1: Ühespindlilised vertikaalsed puidutöötluspingid

This document deals with the significant hazards, hazardous situations and events as listed in Clause 4 which are relevant to stationary and displaceable hand fed single spindle vertical moulding machines (with or without demountable power feed unit), herein after referred to as "machines", designed to cut solid wood, chip board, fibreboard, plywood and also these materials if they are covered with plastic laminate or edgings when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

EVS-EN 848-2:2007

Hind 233,00

Identne EN 848-2:2007

Puidutöötlemismasinate ohutus. Ühepoolised pöörleva lõiketeraga puidutöötluspingid. Osa 2: Ühespindlilised käsitsi- ja kombineeritud etteandega vertikaalfreespingid

This document deals with the significant hazards, hazardous situations and events as listed in Clause 4 which are relevant to stationary and displaceable single spindle hand fed/integrated fed routing machines with fixed head but allowing only movement along the axis of the tool during machining hereinafter referred to as "machines" designed to cut solid wood, chip board, fibreboard, plywood and also these materials if they are covered with plastic laminate, edgings or veneer when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

Asendab EVS-EN 848-2:1999

EVS-EN 1870-17:2007

Hind 208,00

Identne EN 1870-17:2007

Puidutöötlemismasinate ohutus. Ketassaagimisseadmed. Osa 17: Käsijuhtimisega ühe saeteraga horisontaalsed järkamissaemasinad (universaalsed käsi-pendelsaad)

This document deals with the significant hazards, hazardous situation and events as listed in Clause 4, relevant to stationary and displaceable manual horizontal cutting cross-cut circular sawing machines with one saw unit (manual radial arm saws), hereinafter referred to as "machines", designed to cut solid wood, chipboard, fibreboard, plywood and also these materials if they are covered with plastic edging and/or plastic laminates, when they are used as intended and under the conditions foreseen by the manufacturer.

Keel en

EVS-EN 1912:2005+A1:2007

Hind 123,00

Identne EN 1912:2004+A1:2007

Structural timber - Strength classes - Assignment of visual grades and species KONSOLIDEERITUD TEKST

This European Standard lists visual strength grades, species and sources of timber, and specifies the strength classes from EN 338, to which they are assigned.

Keel en

Asendab EVS-EN 1912:2005

EVS-EN 15197:2007

Hind 104,00

Identne EN 15197:2007

Wood-based panels - Flaxboards - Specifications

This European Standard specifies the requirements for flaxboards for general purposes, non-load bearing applications and interior fitments in dry conditions and for flaxboards for non-load bearing applications for use in humid conditions.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 634-2:1999

Identne EN 634-2:1996

Tsementsideainega puitlaastplaadid. Spetsifikaadid. Osa 2: Kuivades, niisketes ja välistingimustes kasutatavate portlandtsement-sideainega plaatide nõuded

See Euroopa standard tsementsideainega plaatide kohta määrab kindlaks nõuded kuivas, niiskes ja väliskeskkonnas kasutatavatele puitlaastplaatidele, mille sideaineks on harilik portlandtsement. Antud on ka lisainfo kõrvalomaduste kohta teatavateks rakendusteks. MÄRKUS: Tsementsideainega puitlaastplaat ei sisalda asbestkiudu.

Keel en

Asendatud EVS-EN 634-2:2007

EVS-EN 848-2:1999

Identne EN 848-2:1998

Puidutöötlemismasinate ohutus. Ühepoolsed pöörleva löiketeraga puidutöötluspingid. Osa 2: Ühespindlilised käsitsi- ja kombineeritud etteandega vertikaalfreespingid

See Euroopa standard määrab kindlaks nõuded ja/või meetmed ohu kõrvaldamiseks ja riski piiramiseks ühespindlilistel käsitsi- ja kombineeritud etteandega freespinkidel (edaspidi nimetatud "masinad"), mis on konstrueeritud täispuidu, puitlaastplaatide, puitkiudplaatide ja vineeri löiketöötluks ja plastlaminaadi, servaplasti või spooniga kaetud samade materjalide löiketöötluks. See Euroopa standard hõlmab kõiki nende masinatega seotud ohutegureid.

Keel en

Asendatud EVS-EN 848-2:2007

EVS-EN 848-1:1999/A1:2000

Identne EN 848-1:1998/A1:2000

Puidutöötlemismasinate ohutus. Ühepoolsed pöörleva löiketeraga puidutöötluspingid. Osa 1: Ühespindlilised vertikaalsed puidutöötluspingid

See Euroopa standard määrab kindlaks nõuded ja/või meetmed ohu kõrvaldamiseks ja riski piiramiseks käsitsietteandega vertikaalsetel puidutöötluspinkidel (edaspidi nimetatud "masinad"), mis on konstrueeritud täispuidu, puitlaastplaatide, puitkiudplaatide ja vineeri löiketöötluks ja plastlaminaadi või servaplastiga kaetud samade materjalide löiketöötluks. See Euroopa standard hõlmab kõiki nende masinatega seotud ohutegureid.

Keel en

Asendatud EVS-EN 848-1:2007

EVS-EN 1912:2005

Identne EN 1912:2004

Structural timber - Strength classes - Assignment of visual grades and species

This European Standard lists visual strength grades, species and sources of timber, and specifies the strength classes from EN 338, to which they are assigned.

Keel en

Asendab EVS-EN 1912:2002

Asendatud EVS-EN 1912:2005+A1:2007

EVS-EN 14081-4:2006

Identne EN 14081-4:2005

Timber structures - Strength graded structural timber with rectangular cross section - Part 4: Machine Grading -Grading machine settings for machine controlled systems

This European Standard gives settings, derived according to the requirements given in EN 14081-2, for various combinations of strength classes or grades, grading machines and species from particular sources of growth. These settings are only applicable to timber from the sources indicated in the tables.

Keel en

Asendatud EVS-EN 14081-4:2006+A1:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 12369-3

Identne prEN 12369-3:2007

Tähtaeg 30.05.2007

Wood-based panels - Characteristic values for structural design - Part 3: Solid-wood panels

This European Standard provides information on the characteristic values for use in designing structures incorporating wood-based panels. The characteristic values given are as defined in EN 1995-1-1. This standard includes the characteristic values of the mechanical properties and of the raw density for solidwood panels complying with EN 13353.

Keel en

prEN 13353 rev

Identne prEN 13353:2007

Tähtaeg 30.05.2007

Solid wood panels (SWP) - Requirements

This European Standard specifies requirements for solid wood panels as defined in EN 12775 for use in dry, humid and exterior conditions as defined in service classes 1, 2 and 3 of ENV 1995-1-1:1993. Additional information on supplementary properties for certain applications is also given

Keel en

Asendab EVS-EN 13353:2003

prEN 13354 rev

Identne prEN 13354:2007

Tähtaeg 30.05.2007

Solid wood panels - Bonding quality - Test method

This European Standard specifies a test method for determining the bonding quality of single-layer and multilayer solid wood panels by a shear test.

Keel en

Asendab CEN/TS 13354:2003

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

CEN/TR 13233:2007

Hind 151,00

Identne CEN/TR 13233:2007

Advanced technical ceramics - Notations and symbols

This Technical Report defines the symbols to be used to represent physical, mechanical and thermal characteristics, as determined by methods described in relevant CEN publications, for advanced technical ceramics, including ceramic matrix composites. It is a guide for writing the symbols of quantities of these materials to avoid confusion in reporting measurements and characteristics of products.

Keel en

EVS-EN 13042-1:2007

Hind 113,00

Identne EN 13042-1:2007

Masinaid ja jaamad puhutud klaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 1: Klaasimulli etteandesüsteemid

This European Standard contains the requirements for safety for the design and installation of gob feeders capable of serving succeeding machinery with jobs.

Keel en

EVS-EN 13042-3:2007

Hind 141,00

Identne EN 13042-3:2007

Masinaid ja jaamad puhutud klaasi valmistamiseks ja töötlemiseks. Ohutusnõuded. Osa 3: IS masinaid

This European Standard contains the requirements for safety for the design and installation of IS machines including the gob distributor and machine conveyor.

Keel en

EVS-EN ISO 12680-1:2007

Hind 123,00

Identne EN ISO 12680-1:2007

ja identne ISO 12680-1:2005

Methods of test for refractory products - Part 1: Determination of dynamic Young's modulus (MOE) by impulse excitation of vibration

This part of ISO 12680 specifies a method for determining the dynamic Young's modulus of rectangular cross-section bars and circular cross-section specimens of refractories by impulse excitation of vibration. The dynamic Young's modulus is determined using the resonant frequency of the specimen in its flexural mode of vibration.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 21078-2

Identne prEN ISO 21078-2:2007

ja identne ISO 21078-2:2006

Tähtaeg 30.05.2007

Determination of boron(III) oxide in refractory products - Part 2: Acid extraction method for the determination of boron(III) oxide in binder components

This part of ISO 21078 specifies procedures of chemical analysis for the determination of boron(III) oxide used as a binder component added to aluminosilicate refractories, using an acid extraction method. It is applicable for refractories containing less than 1 % (mass fraction) of boron(III) oxide.

Keel en

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 14814:2007

Hind 141,00

Identne EN 14814:2007

Liimained surve all olevate termoplastsete vedelike transportimise torustikele. Spetsifikatsioonid

This European Standard specifies the functional requirements and test methods for adhesives used for joining the components of unplasticised poly(vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C), acrylonitrile-butadiene-styrene (ABS) thermoplastic piping systems for fluids under pressure. It provides for the evaluation of conformity of the adhesive for this EN.

Keel en

EVS-EN 15336:2007

Hind 73,00

Identne EN 15336:2007

Adhesives- Determination of the time to rupture of bonded joints under static load (ISO 15109:1998 modified)

This European Standard describes a procedure for the determination of the time to failure of a bonded joint, using a specimen which is statically loaded under specified conditions. This method can only be used for comparing adhesives, and the results cannot be used for design purposes.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 302-5 rev

Identne prEN 302-5:2007

Tähtaeg 30.05.2007

Adhesives for load-bearing timber structures - Test methods - Part 5: Determination of the conventional assembly time

This part of EN 302 specifies a laboratory method of determining the conventional assembly time at two spread rate levels in normal climate for adhesives for load bearing timber structures. This standard is only intended for obtaining a reliable base of comparison of the conventional assembly time between adhesives. The method gives results, which cannot be applied to the safe manufacture of timber structures without modifications for the influences of timber e.g. density/absorbency, moisture content of the wood, factory temperature and relative air humidity.

Keel en

Asendab prENV 302-5

prEN ISO 28941-1

Identne prEN ISO 28941-1:2007

ja identne ISO/DIS 28941-1:2007

Tähtaeg 30.05.2007

Plastics - Poly(phenylene ether) (PPE) moulding and extrusion materials - Part 1: Designation system and basis for specifications

This part of ISO 28941 establishes a system of designation for PPE thermoplastic materials, which may be used as the basis for specifications.

Keel en

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN ISO 150:2007

Hind 123,00

Identne EN ISO 150:2007

ja identne ISO 150:2006

Raw, refined and boiled linseed oil for paints and varnishes - Specifications and methods of test

This International Standard specifies the requirements and the corresponding methods of test for raw, refined and boiled linseed oils for paints and varnishes.

Keel en

EVS-EN ISO 7142:2007

Hind 113,00

Identne EN ISO 7142:2007

ja identne ISO 7142:2007

Binders for paints and varnishes - Epoxy resins - General methods of test

This International Standard specifies general methods of test for epoxy resins for use in paints, varnishes and similar products. It is also applicable to those solutions made from epoxy resins that are intended for use as binders for paints and varnishes. The test methods to be applied to an individual epoxy resin shall be the subject of agreement between the interested parties. The test methods described in this International Standard are not intended for epoxy esters.

Keel en

Asendab EVS-EN ISO 7142:2004

EVS-EN ISO 11909:2007

Hind 113,00

Identne EN ISO 11909:2007

ja identne ISO 11909:2007

Värvide ja lakkide sideained. Polüisotsüanaatvaigud. Üldised katsemeetodid

Standard esitab üksikasjalikult üldised katsemeetodid värvides, lakkides jms materjalides sideainena kasutatavate polüisotsüanaatvaikude jaoks.

Keel en

Asendab EVS-EN ISO 11909:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 7142:2004

Identne EN ISO 7142:2004

ja identne ISO 7142:1984

Binders for paints and varnishes - Epoxy resins - General methods of test

This International Standard specifies general methods of test for epoxy resins for use in paints, varnishes and similar products. It is also applicable to those solutions made from epoxy resins that are intended for use as binders for paints and varnishes.

Keel en

Asendatud EVS-EN ISO 7142:2007

EVS-EN ISO 11909:2000

Identne EN ISO 11909:1998

ja identne ISO 11909:1996

Värvide ja lakkide sideained. Polüisotsüanaatvaigud. Üldised katsemeetodid

Standard esitab üksikasjalikult üldised katsemeetodid värvides, lakkides jms materjalides sideainena kasutatavate polüisotsüanaatvaikude jaoks.

Keel en

Asendatud EVS-EN ISO 11909:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 15457

Identne prEN 15457:2007

Tähtaeg 30.05.2007

Paints and varnishes - Laboratory method for testing the efficacy of film preservatives in a coating against fungi

This European standard specifies a laboratory test method for determining the biocidal/biostatic efficacy of film preservatives in a coating against fungal growth. This standard does not apply to coatings not susceptible to fungal growth. The test method comprises only film preservation, not the protection of the substrate itself, e.g. wood, which is dealt with in another standard. The test method is applicable for wood and masonry coatings. It is not applicable to marine coatings. Safety, health and environmental aspects are not in the scope of this standard.

Keel en

prEN 15458

Identne prEN 15458:2007

Tähtaeg 30.05.2007

Paints and varnishes - Laboratory method for testing the efficacy of film preservatives in a coating against algae

This European standard specifies a laboratory test method for determining the biocidal/biostatic efficacy of film preservatives in a coating against algal growth. The standard does not apply to coatings not susceptible to algal growth. The test method comprises only film preservation, not the protection of the substrate itself, e.g. wood, which is dealt with in another standard. The test method is applicable for wood and masonry coatings. It is not applicable to marine coatings. Safety, health and environmental aspects are not in the scope of this standard.

Keel en

91 EHTUSMATERJALID JA EHTUS**UUED STANDARDID****EVS 812-3:2007**

Hind 190,00

ja identne EVS 812-3:2002

Ehitiste tuleohutus. Osa 3: Küttesüsteemid

Standard käsitleb ehitiste kütmiseks ja kütuse hoidmiseks ettenähtud ruumide ning küttesüsteemide tuleohutust.

Keel et

Asendatud EVS 812-3:2002

EVS-EN 1993-5:2007

Hind 286,00

Identne EN 1993-5: 2007

Eurokodeks 3 - Teraskonstruksioonide projekteerimine. Osa 5: Toestamine.

EN 1993 osa 5 esitab terasest kandeaiade ja sulundvaiade projekteerimise põhimõtted ja kasutusreeglid. Selles antakse ka näited vundamentide ja tugiseinte konstrueerimise kohta.

Keel en

EVS-EN 1993-1-6:2007

Hind 286,00

Identne EN 1993-1-6: 2007

Eurokodeks 3: Teraskonstruksioonide projekteerimine. Osa 1-6: Koorikkonstruksioonide tugevus ja stabiilsus.

EN 1993-1-6 annab põhilised projekteerimisreeglid plaatjate teraskonstruksioonide jaoks, millel on pöördkooriku kuju.

Keel en

EVS-EN 1993-4-1:2007

Hind 305,00

Identne EN 1993-4-1: 2007

Eurokodeks 3: Teraskonstruksioonide projekteerimine. Osa 4-1: Puistemahutid.

Eurokodeks 3 osa 4-1 esitab põhimõtted ja rakendusreeglid terasest valmistatud ringikujulise või nelinurkse ristlõikega vabalt paigutatud või toetatud puistemahutite või platvormide projekteerimiseks.

Keel en

EVS-EN 1993-4-2:2007

Hind 233,00

Identne EN 1993-4-2: 2007

Eurokodeks 3 - Teraskonstruksioonide projekteerimine. Osa 4-2: Vedelikumahutid.

Eurokodeks 3 osa 4-2 esitab põhimõtted ja rakendusreeglid vedelike hoidmiseks ette nähtud vertikaalsete silindriliste maapealsete terasmahutite projekteerimiseks.

Keel en

EVS-EN 1993-4-3:2007

Hind 199,00

Identne EN 1993-4-3: 2007

Eurokodeks 3: Teraskonstruksioonide projekteerimine. Osa 4-3: Torujuhtmed.

EN 1993 osa 4-3 esitab põhimõtted ja rakendusreeglid ümbritseva atmosfääri temperatuuril olevate vedelike või gaaside või vedeliku ja gaasi segude transportimiseks ette nähtud torujuhtmete projekteerimiseks juhul, kui antud valdkonda ei käsitle mingi muu spetsiifiline Euroopa standard.

Keel en

EVS-EN 1993-1-12:2007

Hind 95,00

Identne EN 1993-1-12:2007

Eurokodeks 3: Teraskonstruksioonide projekteerimine. Osa 1-12: Täiendavad reeglid standardi EN 1993 laiendamiseks kuni teraseni S 700.

EN 1993-1-12 annab reeglid, mida saab koos osadega EN 1993-1-1 – EN 1993-1-2 – EN 1993-1-3; EN 1993-1-4; EN 1993-1-5; EN 1993-1-6; EN 1993-1-7; EN 1993-1-8; EN 1993-1-9; EN 1993-1-10; EN 1993-1-11 kasutada vahemikku S460 kuni S700 kuuluvatest terasest valmistatavate konstruksioonide projekteerimisel.

Keel en

EVS-EN 1999-1-1:2007

Hind 358,00

Identne EN 1999-1-1: 2007

Eurocode 9 - Design of aluminium structures - Part 1-1: General structural rules

EN 1999 applies to the design of buildings and civil engineering and structural works in aluminium. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 – Basis of structural design.

Keel en

EVS-EN 1999-1-2:2007

Hind 233,00

Identne EN 1999-1-2:2007

Eurocode 9 - Design of aluminium structures - Part 1-2: Structural fire design

EN 1999 applies to the design of buildings and civil engineering works in aluminium. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 – Basis of structural design.

Keel en

EVS-EN 1999-1-4:2007

Hind 246,00

Identne EN 1999-1-4: 2007

Eurocode 9 - Design of aluminium structures - Part 1-4: Cold-formed structural sheeting

EN 1999 applies to the design of buildings and civil engineering and structural works in aluminium. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 – Basis of structural design.

Keel en

EVS-EN 1999-1-5:2007

Hind 246,00

Identne EN 1999-1-5:2007

Eurocode 9 - Design of aluminium structures - Part 1-5: Shell structures

EN 1999 applies to the design of buildings and civil engineering and structural works in aluminium. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990 – Basis of structural design.

Keel en

EVS-EN 13084-1:2007

Hind 199,00

Identne EN 13084-1:2007

Free-standing chimneys - Part 1: General requirements

This European Standard deals with the general requirements and the basic performance criteria for the design and construction of all types of free-standing chimneys including their liners. A chimney may also be considered as free-standing, if it is guyed or laterally supported or if it stands on another structure.

Keel en

Asendab EVS-EN 13084-1:2001

EVS-EN 14081-4:2006+A1:2007

Hind 123,00

Identne EN 14081-4:2005+A1:2007

Timber structures - Strength graded structural timber with rectangular cross section - Part 4: Machine Grading -Grading machine settings for machine controlled systems KONSOLIDEERITUD TEKST

This European Standard gives settings, derived according to the requirements given in EN 14081-2, for various combinations of strength classes or grades, grading machines and species from particular sources of growth. These settings are only applicable to timber from the sources indicated in the tables.

Keel en

Asendab EVS-EN 14081-4:2006

EVS-EN 14316-2:2007

Hind 84,00

Identne EN 14316-2:2007

Ehituslikud soojusisolatsioonitooted. In situ paisutatud perliidist (EP) toodetest moodustatud soojusisolatsioon. Osa 2: Paigaldatud toodete spetsifikatsioon

This European Standard specifies the requirements covering the four product types of expanded perlite products Perlite Aggregate (EPA), Coated Perlite (EPC), Hydrophobic Perlite (EPH) and Premixed Perlite (EPM), containing less than 1 % organic material as defined by Annex D of EN 14316-1:2004 for in-situ insulation of roofs, ceilings, walls and floors.

Keel en

EVS-EN 14989-1:2007

Hind 246,00

Identne EN 14989-1:2007

Korstnad. Ruumides asuvate kütteseadmete metallist korstnatele ja erinevast materjalist õhutusseadmetele esitatavad nõuded ja katsemetodid. Osa 1: Vertikaalsed õhutusseadmed/õhulõõrid C6-tüüpi seadmetele

This standard specifies the requirements and test methods for positive pressure air/flue terminals with metal flue ducts for C62- and C63-type gas appliances, which convey air for combustion, and the products of combustion from appliances to the outside atmosphere.

Keel en

EVS-EN 15334:2007

Hind 113,00

Identne EN 15334:2007

Sanitary appliances - Methacrylic dispersions of high filler content

This European Standard specifies test methods for measuring characteristics of both acrylic dispersions and sanitary appliances produced from these dispersions by polymerisation.

Keel en

EVS-EN 62056-47:2007

Hind 221,00

Identne EN 62056-47:2007

ja identne IEC 62056-47:2006

Electricity metering - Data exchange for meter reading, tariff and load control -- Part 47: COSEM transport layers for IPv4 networks

This part of IEC 62056 specifies the transport layers for COSEM communication profiles for use on IPv4 networks. These communication profiles contain a connection-less and a connection-oriented transport layer, providing OSI-style services to the service user COSEM application layer. The connection-less transport layer is based on the Internet standard User Datagram Protocol. The connection-oriented transport layer is based on the Internet standard Transmission Control Protocol. Although the major part of the COSEM transport layers is the UDP and TCP as they are specified in the relevant Internet standards, they include an additional sub-layer, called wrapper.

Keel en

EVS-EN 62056-61:2007

Hind 221,00

Identne EN 62056-61:2007

ja identne IEC 62056-61:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 61: Object identification system (OBIS)

The OBject Identification System (OBIS) defines the identification codes (ID-codes) for commonly used data items in electricity metering equipment. This part of IEC 62056 specifies the overall structure of the identification system and the mapping of all data items to their identification codes.

Keel en

Asendab EVS-EN 62056-61:2003

EVS-EN 62056-62:2007

Hind 324,00

Identne EN 62056-62:2007

ja identne IEC 62056-62:2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 62: Interface classes

This part of IEC 62056 specifies a model of a meter as it is seen through its communication interface(s). Generic building blocks are defined using object-oriented methods, in the form of interface classes to model meters from simple up to very complex functionality.

Keel en

Asendab EVS-EN 62056-62:2003

EVS-HD 60364-5-54:2007

Hind 199,00

Identne HD 60364-5-54:2007

ja identne IEC 60364-5-54:2002

Madalpingelised elektripaigaldised. Osa 5-54: Elektriseadmete valik ja paigaldamine. Maandamine, kaitsejuhid ja kaitse-potentsiaaliühtlustusjuhid

Standardi HD 60364 osa 5-54 käsitleb maandamist, kaitsejuhte ja kaitse-potentsiaaliühtlustusjuhte elektripaigaldiste ohutuse tagamise seisukohast.

Keel et

Asendab EVS-HD 384.5.54 S1:2003

EVS-HD 60364-7-701:2007

Hind 141,00

Identne prHD 60364-7-701:2005

ja identne IEC 60364-7-701:2006

Madalpingelised elektripaigaldised. Osa 7-701: Nõuded eripaigaldistele ja -paikadele. Vanne ja dušše sisaldavad ruumid

Standardisarja HD 60364 käesoleva osa erinõuded käivad elektripaigaldiste kohta ruumides, mis sisaldavad kohtkindlat vanni või dušši, ja neid paigaldisi ümbritsevaid tsoone, nagu need on kirjeldatud käesolevas standardis.

Keel et

EVS-HD 60364-7-704:2007

Hind 104,00

Identne HD 60364-7-704:2007

ja identne IEC 60364-7-704:2005

Madalpingelised elektripaigaldised. Osa 7-704: Nõuded eripaigaldistele ja -paikadele. Ehituspaikade paigaldised

Käesoleva osa erinõuded kehtivad ajutiste elektripaigaldiste kohta, mida kasutatakse ehituspaikades ehitus- või lammutustööde ajal, kaasaarvatud näiteks järgmised tööd: • uusehitustööd, • olemasolevate ehitiste või nende osade remont, ümberehitamine, laiendamine või lammutamine, • avalikel tehnilistel rajatistel tehtavad tööd, • mullatööd, • muud taolised tööd. Nõuded kehtivad nii kohtkindlate kui ka teistsaldavate paigaldiste kohta. Käesoleva osa juhised ei laiene: • standardi IEC 60621 sarjas käsitletavatele paigaldistele ega muudele paigaldistele, mis sisaldavad samasuguse iseloomuga seadmeid nagu pealmaakaevandustes. • ehituspaikade üld- ega abiruumide (kontorite, riietusruumide, nõupidamisruumide, sööklate, restoranide, ööbimisruumide, käimlate jne) kohta; nende kohta kehtivad harmoneerimisdokumendi HD 60364 osade 1 kuni 6 üldreeglid. Märkus. Erioludes, nt harmoneerimisdokumendis HD 60364-7-706 vaadeldavates ahtates juhtivate pindadega paikades, kehtivad rangemad nõuded. Käesoleva osa nõuded kehtivad: • kohtkindlalt paigaldatud koostete kohta, mis sisaldavad peatoitekeskust ja peakaitseparaati; Märkus. Paika, milles niisugune kooste asub, loetakse toitesüsteemi ja ehitise elektripaigaldiste vaheliseks liitekohaks. • nimetatud koostete koormuspoolel asuvate teistsaldavate paigaldiste kohta, mis sisaldavad liikuvaid ja veetavaid elektriseadmeid, mis on teistsaldavate paigaldiste osadeks.

Keel et

Asendab EVS-HD 384.7.704 S1:2004

EVS-HD 60364-7-705:2007

Hind 171,00

Identne 60364-7-705:2007

ja identne IEC 60364-7-705:2006

Madalpingelised elektripaigaldised. Osa 7-705: Nõuded eripaigaldistele ja -paikadele. Põllundus- ja aiandusehitised

Harmoneerimisdokumendi HD 60364 käesoleva osa nõudeid kohaldatakse kohtkindlatele elektripaigaldistele põllundus- ja aiandusehitiste siseruumides ja vabas õhus. Mõnda nõuetest kohaldatakse ka muudele paigaldistele, mis on põllundus- ja aiandusehitiste juurde kuuluvates üldistes ehitistes.

Kodumajapidamise või nendega sarnased ruumid, paigad ja alad ei ole haaratud käesoleva standardiga. Kui mõni osa 705 eraldi nõue on kohaldatav ka eluruumidele ja muudele paikadele samasugustes üldistes ehitistes, on see öeldud normatiivtekstis.

Keel et

Asendab EVS-HD 384.7.705 S1:2003

EVS-HD 60364-7-706:2007

Hind 84,00

Identne HD 60364-7-706:2007

ja identne IEC 60364-7-706:2005

Madalpingelised elektripaigaldised. Osa 7-706: Nõuded eripaigaldistele ja -paikadele. Ahtad juhtivad paigad

Standardisarja HD 60364 käesoleva osa erinõuded käivad kohtkindlate seadmete kohta juhtivates paikades, milles inimeste liikumisvõimalused on piiratud, ja nendes paikades kasutatavate kantavate seadmete elektritoite kohta. Käesolevad erinõuded ei kehti paikade kohta, milles inimene saab vabalt töötada, millesse saab vabalt siseneda ja millest saab vabalt väljuda juhtivate osadega kokkupuutesse sattumata.

Keel et

Asendab EVS-HD 384.7.706 S1:2003

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS 812-3:2002

ja identne EVS 812-3:2002

Ehitiste tuleohutus. Osa 3: Küttesüsteemid

Käesolev standard käsitleb ehitiste kütmiseks, auru tootmiseks ja kütuse hoidmiseks ettenähtud ruumide ja seadmete tuleohutust.

Keel et

EVS-EN 13084-1:2001

Identne EN 13084-1:2000 + AC:2005

Free-standing industrial chimneys - Part 1: General requirements

This European standard deals with the general requirements and the basic performance criteria for the design and construction of all types of industrial free-standing chimneys including their lining. A chimney may also be considered as free-standing, if it is guyed or supported or if it stands on another structure. The structural design takes into account operational conditions and other actions to verify mechanical resistance and stability and safety in use. Detailed requirements relating to specialized design are given in the standards for concrete chimneys, steel chimneys and liners.

Keel en

Asendatud EVS-EN 13084-1:2007

EVS-EN 62056-61:2003

Identne EN 62056-61:2002

ja identne IEC 62056-61:2002

Electricity metering - Data exchange for meter reading, tariff and load control - Part 61: Object identification system (OBIS)

The OBject Identification System (OBIS) defines the identification codes (ID-codes) for commonly used data items in electricity metering equipment. This part of IEC 62056 specifies the overall structure of the identification system and the mapping of all data items to their identification codes.

Keel en

Asendatud EVS-EN 62056-61:2007

EVS-EN 62056-62:2003

Identne EN 62056-62:2002

ja identne IEC 62056-62:2002

Electricity metering - Data exchange for meter reading, tariff and load control - Part 62: Interface classes

Specifies a model of a meter as it is seen through its communication interface(s). Generic building blocks are defined using object oriented methods, in the form of interface classes to model meters from simple up to very complex functionality.

Keel en

Asendatud EVS-EN 62056-62:2007

EVS-HD 384.7.705 S1:2003

Identne HD 384.7.705 S1:1991

ja identne IEC 60364-7-705:1984

Electrical installations of buildings; part 7: requirements for special installations or locations; section 705: electrical installations of agricultural and horticultural premises

Applies to all parts of fixed installations of agricultural and horticultural premises outdoors and indoors and to locations where livestock are kept (such as stables, chicken-houses, piggeries, feed-processing locations, lofts and storages for hay, straw and fertilisers).

Keel en

Asendatud prHD 60364-7-705:2006/prAA; HD 60364-7-705

EVS-HD 384.7.706 S1:2003

Identne HD 384.7.706 S1:1991

ja identne IEC 60364-7-706:1983

Electrical installations of buildings; part 7: requirements for special installations or locations; section 706: restrictive conducting locations

Applies to installations for restrictive conducting locations and to the supply to apparatus within the locations,

Keel en

Asendatud HD 60364-7-706

EVS-HD 384.5.54 S1:2003

Identne HD 384.5.54 S1:1988

ja identne IEC 60364-5-54:1980

Electrical installations of buildings; Part 5: Selection and erection of electrical equipment; Chapter 54: Earthing arrangements and protective conductors

Requires that the performance of the earthing arrangements shall satisfy the safety and functional requirements of the electrical installations. Comprises sections of connections to earth; protective conductors; earthing arrangements for protective purposes, functional purposes, combined protective and functional purposes and equipotential bonding conductors. Has the status of a basic safety publication in accordance with Guide 104.

Keel en

Asendatud prHD 60364-5-54

KAVANDITE ARVAMUSKÜSITLUS

EN 450-1:2005/prA1

Identne EN 450-1:2005/prA1:2007

Tähtaeg 30.05.2007

Betooni valmistamisel kasutatav lendtuhk. Osa 1: Definiitsioon, spetsifikatsioonid ja vastavuskriteeriumid

This European Standard specifies requirements for the chemical and physical properties as well as quality control procedures for fly ash, as defined in clause 3.2, for use as a type II addition for preparation of concrete, mortar and grout, including in particular cast-in-situ or prefabricated structural concrete conforming to EN 206-1.2

Keel en

Asendab EVS-EN 450-1:2005

prCEN/TR 14383-2 rev

Identne prCEN/TR 14383-2:2007

Tähtaeg 30.05.2007

Prevention of crime - Urban planning and building design - Part 2: Urban planning

This Technical Report gives guidelines on methods for assessing the risk of crime and/ or fear of crime and measures, procedures and processes aimed at reducing these risks. Design guidelines are given for specific types of environments to prevent or counteract different crime problems (see 4.3). Furthermore, guidelines for a step by step process are presented to involve all stakeholders (see 4.4) engaged in urban planning and environmental crime reduction as well as all other stakeholders mainly local and regional authorities and residents in the multi-agency action needed to minimise the risks of crime and fear of crime. This Technical Report is applicable to the planning process of new, as well as existing, urban areas. An area can be the neighbourhood or environment ranging from just a few houses or streets to the whole city with a focus on public spaces.

Keel en

prCEN/TS 15643-1

Identne prCEN/TS 15643-1:2007

Tähtaeg 30.05.2007

Sustainability of construction works - Framework for assessment of integrated building performance - Part 1: Environmental, health and comfort and life cycle cost performances

This Technical Specification is a framework document that provides the general principles and requirements for development of the methodologies, expressed through a suite of standards, for the assessment of aspects of sustainability of buildings in terms of environmental performance, health and comfort performance and life cycle cost performance taking into account the technical description and functionality of a building. The framework applies to all types of buildings, both new and existing, and it is relevant for the assessment of the performance of new buildings over their entire life cycle, and of existing buildings undergoing refurbishment, renewal or extension, to the end of their life. The framework defines the boundaries for the assessment, provides the assessment categories and describes how the assessment results are to be treated and communicated.

Keel en

prEN 249

Identne prEN 249:2007

Tähtaeg 30.05.2007

Sanitary appliances - Shower trays made from crosslinked cast acrylic sheets - Requirements and test methods

This European standard specifies the requirements for shower trays for domestic purposes made from crosslinked cast acrylic sheet conforming with EN 263 with the aim of ensuring that the product, when installed in accordance with the manufacturer's instructions, will provide satisfactory performance in use. This standard is applicable to all sizes and shapes of shower trays.

Keel en

prEN 1858 rev

Identne prEN 1858:2007

Tähtaeg 30.05.2007

Korstnad. Komponentid. Betoonist lõõriga plokid

Käesolev Euroopa standard määratleb korstnasüsteemides kasutatavate, jaotises 3 kirjeldatud betoonist lõõriplakkide ehitamiseks kasutatavatele materjalidele, mõõtmetele ja toimivusele esitatavad nõuded. Lõõriga plokid võivad olla ühekihilise või kihilise seinaga. Standardit ei kohaldata eriventilatsiooniga korstnate puhul. Standard määratleb plokki tüübi, mille mõõtmed peavad olema vastavuses müüritise elemendi kõrgusega ning mida käsitletakse tüübina B (sideplakk). Käesolevat standardit kohaldatakse ka korrusekõrguste (kindla kõrgusega) ja armatuuriga lõõriplakkide puhul.

Keel en

Asendab EVS-EN 1858:2005

prEN 12354-5

Identne prEN 12354-5:2007

Tähtaeg 29.06.2007

Building acoustics - Estimation of acoustic performance of building from the performance of elements - Part 5: Sounds levels due to service equipment

This document describes calculation models to estimate the sound pressure level in buildings due to service equipment. As for the field measurement document (EN ISO 16032) it covers 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 others equipment attached to or installed in buildings. The estimation is primarily based on measured data that characterises both the sources and the building constructions. The models given are applicable to calculations in frequency bands.

Keel en

prEN 12446 rev

Identne prEN 12446:2007

Tähtaeg 30.05.2007

Korstnad. Koostisosad. Betoonist välisseina elemendid

This European Standard specifies the material, dimensional and performance requirements for factory made precast concrete outer wall elements for chimneys including outer wall fittings. The European Standard covers elements having up to four passages designated to accommodate a combination of flue liners and or ventilation passages. This European Standard also relates to storey-height and reinforced outer wall elements. This standard does not apply to structurally independent (freestanding or self-supporting) chimneys constructed using these outer wall elements.

Keel en

Asendab EVS-EN 12446:2003

prEN 13063-3

Identne prEN 13063-3:2007

Tähtaeg 30.05.2007

Korstnad. Savi/keramilliste lõõrivoodritega korstnasüsteemid. Osa 3: Õhulõõriga korstnasüsteemidele esitatavad nõuded ja katsemeetodid

This product standard specifies the requirements and test methods for dry (designated D) and/or wet (designated W) air flue system chimneys, including terminals in which the products of combustion are carried into the atmosphere through clay/ceramic flue liners and combustion air is carried into suitable room-sealed appliances through an air duct or an air gap.

Keel en

prEN 13915

Identne prEN 13915:2007

Tähtaeg 30.05.2007

Prefabricated gypsum plasterboard panels with a cellular paperboard core - Definitions, requirements and test methods

This European Standard specifies the characteristics and performance of prefabricated panels made of gypsum plasterboard facings complying with EN 520 and a cellular paperboard core intended to be used as a lightweight partition, lining and encasement for general use in buildings. This standard covers the following characteristics: reaction to fire, water vapour permeability, flexural strength (breaking load) and thermal resistance to be measured according to the corresponding European test methods.

Keel en

prEN 15636

Identne prEN 15636:2007

Tähtaeg 30.05.2007

Sanitary appliances - Shower trays made from impact modified extruded acrylic sheets - Requirements and test methods

This European standard specifies the requirements for shower trays for domestic purposes made from impact modified extruded acrylic sheets conforming with EN 13558 with the aim of ensuring that the product, when installed in accordance with the manufacturer's instructions, will provide satisfactory performance in use. This standard is applicable to all sizes and shapes of shower trays.

Keel en

prEN 15644

Identne prEN 15644:2007

Tähtaeg 30.05.2007

Traditionally designed prefabricated stairs made of solid wood - Specifications and requirements

This European Standard gives specifications and requirements for prefabricated stairs made of solid wood. These stairs are traditionally designed.

Keel en

prEN 15657-1

Identne prEN 15657-1:2007

Tähtaeg 29.06.2007

Acoustic properties of building elements and of buildings - Laboratory measurement of airborne and structure borne sound from building equipment - Part1: Simplified cases where the equipment mobilities are much higher than the receiver mobilities, taking whirlpool baths as an example

Part 1 of the standard should apply to any source –receiver configuration where the receiver mobility is 10 dB below the source mobility (see definition of mobility in clause 2 below). However, part 1 is restricted for the moment to whirlpool baths since only this type of building equipment has been experimentally studied so far; for other types of building equipment, the principle of the method is still valid but some details in the standard might not be relevant.

Keel en

93 RAJATISED**UUED STANDARDID****EVS-EN 15237:2007**

Hind 233,00

Identne EN 15237:2007

Execution of special geotechnical works - Vertical drainage

This European Standard establishes general principles for the execution, testing, supervision and monitoring of vertical drain projects. This European Standard includes the application of prefabricated vertical drains and sand drains and deals with requirements to be placed on design, drain material and installation methods. This European Standard applies to the improvement of low-permeability, highly compressible soils by vertical drainage and preloading. Information regarding loading (embankment, vacuum or ground water lowering) and preloading is given in informative Annexes A and B.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 13847:2001**

Identne EN 13847:2001

Coal tar and pitch based binders and related products - Terminology and classification

This European Standard defines the principal terms concerning coal tar and pitch based binders and related products, coal tar and pitch based products for paints and coating.

Keel en

Asendatud EVS-EN 15529:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 12767 rev

Identne prEN 12767:2007

Tähtaeg 30.05.2007

Passive safety of support structures for road equipment - Requirements and test methods

This European Standard specifies performance requirements and defines levels in passive safety terms intended to reduce the severity of injury to the occupants of vehicles in impact with the permanent support structures of road equipment. Consideration is also given to other traffic, pedestrians or personnel in a work zone. Two energy absorption types are considered. Test methods for determining the level of performance under various conditions of impact are given. It excludes vehicle restraint systems, noise barriers and transilluminated traffic bollards. It also excludes temporary work zone traffic control devices.

Keel en

Asendab EVS-EN 12767:2000

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

EVS-EN 569:2007

Hind 104,00

Identne EN 569:2007

Mägironimisvarustus. Kaljunaelad. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele kaljunaeltele.

Keel en

Asendab EVS-EN 569:2000

EVS-EN 624:2001/A2:2007

Hind 233,00

Identne EN 624:2000/A2:2007

Vedelgaasiseadmete tehniline kirjeldus. Vedelgaaside ruumisoojendamise seadmed hermeetilises ruumis paigaldamiseks sõidukitesse ja laevadesse

This European Standard applies to heaters which are installed either outside or inside the habitable volume but which have a combustion circuit sealed from the vehicle's interior, and nominal heat input which does not exceed 10 kW (Hs) operated at supply pressure of 30 mbar, 28 mbar, 37 mbar and 50 mbar, using, where appropriate, 12 V or 24 V DC electrical supply.

Keel en

EVS-EN 12277:2007

Hind 123,00

Identne EN 12277:2007

Mägironimisvarustus. Julgestusvööd. Ohutusnõuded ja katsemeetodid

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele julgestusvöödele. See on kohaldatav kogu keha julgestusvöödele, väikestele keha julgestusvöödele, ronimispükstele ja rinnajulgestusvöödele.

Keel en

Asendab EVS-EN 12277:1999

EVS-EN 15338:2007

Hind 151,00

Identne EN 15338:2007

Hardware for furniture - Strength and durability of extension elements and their components

This European Standard specifies test methods and requirements for the strength and durability of all types of extension elements and their components for all fields of application, except table extensions.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 569:2000

Identne EN 569:1997

Mägironimisvarustus. Kaljunaelad. Ohutusnõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele kaljunaeltele.

Keel en

Asendatud EVS-EN 569:2007

EVS-EN 12277:1999

Identne EN 12277:1998

Mägironimisvarustus. Julgestusvööd. Ohutusnõuded ja katsemeetodid

Käesolev standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavatele julgestusvöödele. See on kohaldatav kogu keha julgestusvöödele, väikestele keha julgestusvöödele, ronimispükstele ja rinnajulgestusvöödele.

Keel en

Asendatud EVS-EN 12277:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 60335-2-9:2003/prAC

Identne EN 60335-2-9:2003/prAC:2007

Tähtaeg 30.05.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-9: Erinõuded rösteritele, grillidele ja muudele taoliste seadmetele

Deals with the safety of electric portable appliances that have a cooking function, such as baking, roasting and grilling. Examples are barbecues for indoor use, contact grills, hotplates, food dehydrators, raclette grills, toasters and waffle irons.

Keel en

EN 60335-2-79:2004/prA2

Identne EN 60335-2-79:2004/prA2:2007

ja identne IEC 60335-2-79:2002/A2:200X

Tähtaeg 30.05.2007

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-79: Erinõuded kõrgsurvepuhastite ja aurupuhastite

This standard applies to high pressure cleaners having a pressure not less than 25 bars and not more than 250 bars with an input to the drive for the high pressure pump not exceeding 10 kW. It also applies to steam cleaners having a usable volume of the water container equal to or greater than 1,5 litres even if the pressure is less than 25 bars.

Keel en

prEN 914 rev

Identne prEN 914:2007

Tähtaeg 30.05.2007

Võimlemisvarustus. Sama ja erineva rööpakõrgusega rööbaspuud. Funktsionaalsed ja ohutusnõuded, katsemeetodid

Käesolev standard määrab kindlaks funktsionaalsed ja spetsiaalsed ohutusnõuded sama ja erineva rööpakõrgusega rööbaspuudele.

Keel en

Asendab EVS-EN 914:2000

prEN 915 rev

Identne prEN 915:2007

Tähtaeg 30.05.2007

Võimlemisvarustus. Erineva rööpakõrgusega rööbaspuud. Funktsionaalsed ja ohutusnõuded, katsemeetodid

Käesolev standard määrab kindlaks funktsionaalsed ja spetsiaalsed ohutusnõuded erineva rööpakõrgusega kinnituspunktidega ning kinnituspunktideta rööbaspuudele.

Keel en

Asendab EVS-EN 915:2000

prEN 12572-2

Identne prEN 12572-2:2007

Tähtaeg 30.05.2007

Artificial climbing structures - Part 2: Safety requirements and test methods for bouldering walls

This standard specifies the safety requirements and calculation methods for bouldering walls, including the safety zone. This standard is applicable when the ACS is in normal use. This standard is not applicable to ice climbing, dry tooling and playground equipment.

Keel en

prEN 12572-3

Identne prEN 12572-3:2007

Tähtaeg 30.05.2007

Artificial climbing structures - Part 3: Safety requirements and test methods for climbing holds

This part of EN 12572 is applicable to holds, which are used for the natural progression of the climber, i.e. without the use of artificial means (e.g. ice axes, crampons, hooks, nuts) on artificial climbing structures (ACS) and bouldering walls. Holds are designed to be mounted on the ACS with bolts, screws etc. Holds include large volumes or features that are designed for use without additional holds being attached to them. (Volumes or features that are designed for use with additional holds attached to them are considered in part 1) The main fixation points for holds forms part of the existing layout of the ACS and are considered in EN 12572-1 and EN 12572-2.

Keel en

prEN 13219 rev

Identne prEN 13219:2007

Tähtaeg 30.05.2007

Gymnastic equipment - Trampolines - Functional and safety requirements, test methods

This standard specifies functional requirements for five types of trampolines (see Clause 3) and specific safety requirements (see Clause 4) in addition to the general safety requirements in EN 913, which shall be read in conjunction with this standard. This standard is applicable to five types of trampolines intended for use under supervision as identified in Table 1. It does not apply to tumble tracks (fast tracks), trampolines and mini-trampolines intended for home use, safety harnesses or other accessories.

Keel en

Asendab EVS-EN 13219:2002

prEN 15638

Identne prEN 15638:2007

Tähtaeg 30.05.2007

Ice skates - Safety requirements and test methods

This standard applies to ice skates intended for users with a body mass up to 100 kg for ice skating excluding the field of sports competitions. It specifies the minimum safety requirements for ice skates as well as requirements for test methods, marking and information supplied by the manufacturer to reduce the risk of injuries to both third parties and the user during their normal use.

Keel en

prEN 50242

Identne prEN 50242:2007

ja identne IEC 60436:2004

Tähtaeg 30.05.2007

Kodumajapidamises kasutatavad elektrilised nõudepesumasinad. Toimimisnäitajate mõõtemetodid

This international standard applies to electric dishwashers for household use that are supplied with hot and/or cold water. The object is to state and define the principal performance characteristics of electric dishwashers for household use and to describe the standard methods of measuring these characteristics. This standard is concerned neither with safety nor with performance requirements.

Keel en

Asendab EVS-EN 50242:2002; EVS-EN 50242:2002/A3:2003

prEN 50304

Identne prEN 50304:2007

Tähtaeg 30.05.2007

Electric cooking ranges, hobs, ovens and grills for household use – Methods for measuring performance

This European Standard defines methods for measuring the performance of electric cooking ranges, hobs, ovens and grills for household use.

Keel en

Asendab EVS-EN 50304:2002; EVS-EN 60350:2001

STANDARDITE TÖLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja klienditeeninduses standard@evs.ee.

Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.05.2007

prEVS-EN ISO 9000

Kvaliteedijuhtimissüsteemid. Alused ja sõnavara

Rahvusvaheline standard kirjeldab ISO 9000 sarja ainestikku moodustavate kvaliteedijuhtimissüsteemide aluseid ning määratleb sellega seotud terminid.

Käesolev rahvusvaheline standard on kohaldatav:

- a) organisatsioonidele, kes taotlevad eeliseid kvaliteedijuhtimissüsteemi rakendamise kaudu;
- b) organisatsioonidele, kes taotlevad oma tarnijatelt kindlustunnet selle suhtes, et nende toodetele esitatavad nõuded rahuldatakse;
- c) toodete kasutajatele;
- d) neile, kes on seotud kvaliteedijuhtimises kasutatava terminoloogia vastastikuse mõistmisega (nt tarnijad, kliendid, regulatiivsed asutused);
- e) neile organisatsioonidele või välistele isikutele, kes hindavad kvaliteedijuhtimissüsteemi või auditeerivad selle vastavust ISO 9001 nõuetele (nt audiitorid, regulatiivorganid, sertifitseerimis-/registreerimisasutused);
- f) neile organisatsioonidele või välistele isikutele, kes nõustavad või koolitavad organisatsiooni sellele sobiva kvaliteedijuhtimissüsteemi alal;
- g) seonduvate standardite väljatöötajatele.

Identne: EN ISO 9000:2005

prEVS-EN 13285

Sidumata segud. Spetsifikatsioon

Euroopa Standard määrab nõuded sidumata segudele kasutamiseks teedel, lennuväljadel ja

muudel liiklusaladel. Nõuded on määratletud vastava viitega standardile EN 13242. Standardit rakendatakse sidumata segudele looduslikest, kunstlikest ja taaskasutatavaist täitematerjalidest (vt lisa A) terasuuruse ülemise mõõtega (D) 8 mm kuni 80 mm ja terasuuruse alumise mõõtega (d) = 0 tarnimisel.

Identne: EN 13285:2003

prEVS-EN 13108-1

Asfaltsegud. Materjalide spetsifikatsioonid. Osa 1: Asfaltbetoon

Euroopa Standard määrab nõuded segugrupile nimetusega asfaltbetoon kasutamiseks teedel, lennuväljadel ja muudel liiklusaladel. Standardis on nõuded lähtematerjalide valikuks. See on mõeldud lugemiseks seoses standarditega EN 13108-20 ja EN 13108-21. Standard ei käsitle asfaltbetoonsegusid, mis sisaldavad standardiga EN 14023 mitte-hõlmatud keemiliselt modifitseeritud sideaineid.

Identne: EN 13108-1:2006

prEVS-EN 12597

Asfaltsegud. Materjalide spetsifikatsioonid. Osa 1: Asfaltbetoon

See Euroopa standard määratleb erinevat tüüpi bituumenite ja bituumenist saadud sideainete terminid. Standard käsitleb vaid TC 19 käsitlusala materjale, st vaid naftast saadud materjale.

Identne: EN 12597:2000

prEVS-EN 1097-1:2001/A1

Täitematerjalide mehaaniliste ja füüsikaliste omaduste katsetamine. Osa 1: Kulumiskindluse määramine (mikro-Deval)

Standard määrab kindlaks katsemeetodi täitematerjali proovi kulumiskindluse

mõõtmiseks. Tavaliselt katsetatakse proovi märjalt, kuid võib katsetada ka kuivalt. Standard rakendub hoonete ja rajatiste ehitamisel kasutatavatele looduslikele ja tehistäitematerjalidele.

Identne: EN 1097-1:1996/A1:2003

prEVS-EN 1097-2:2001/A1
Täitematerjalide mehaaniliste ja füüsikaliste omaduste katsetamine. Osa 2: Purunemiskindluse määramise meetodid

Standard eristab jämetäitematerjali purunemiskindluse määramise meetodid. Määratletud on kaks meetodit: a) Los Angelese meetod (põhimeetod); b) löögikatse (alternatiivne meetod). Standard rakendub ehituses kasutatavatele looduslikele ja tehistäitematerjalidele.

Identne: EN 1097-2:1998/A1:2006

prEVS-EN 1097-6:2002/A1
Täitematerjalide mehaaniliste ja füüsikaliste omaduste katsetamine. Osa 6: Osakeste tiheduse ja veeimavuse määramine

Standard määrab kindlaks täitematerjali terade tiheduse ja veeimavuse määramise meetodid. Esimesed viis meetodit on kasutatavad tavalise täitematerjali ja kuues meetod kergtäitematerjali puhul. Tähtsamad meetodid on: a) traatkorvimeetod täitematerjalile, mis läbib 63 mm avadega sõela ja jääb 31,5 mm avadega sõelale; b) püknomeetrimetod täitematerjalile, mis läbib 31,5 mm avadega sõela ja jääb 0,063 mm avadega sõelale.

Identne: EN 1097-6:2000/A1:2005

prEVS-EN 1097-9:2000/A1
Täitematerjalide mehaaniliste ja füüsikaliste omaduste katsetamine. Osa 9: Kulumiskindluse määramine abrasiivsele hõõrdkulumisele naastrehvide toimel. Põhjamaade katse

Standard määratleb naastrehvide abrasiivse toime imiteerimise katsetoodika teekatte

pealmiste kihtide jämetäitematerjalil. Katse on kasutatav purustatud ja mittepurustatud looduslikele ja tehislakele täitematerjalidele fraktsiooni terasuurusega 11,2 mm kuni 16 mm.

Identne: EN 1097-9:1998/A1:2005

prEVS-EN 933-1:2000/A1
Täitematerjalide geomeetriliste omaduste katsetamine. Osa 1: Terastikulise koostise määramine. Sõelanalüüs

Standard sätestab täitematerjalide terastikulise koostise määramise meetodi katsesõeltega. Standard rakendub kuni 63 mm nimimõõtmega looduslikele, tehis- ja kergtäitematerjalidele, filter välja arvatud.

Identne: EN 933-1:1997/A1:2005

prEVS-EN 933-3:2000/A1
Täitematerjalide geomeetriliste omaduste katsetamine. Osa 3: Tere kuju määramine. Plaatsustegur

Euroopa standard sätestab looduslike, tehis- ja kergtäitematerjalide plaatsusteguri määramise meetodi. Selles standardi osas kirjeldatud katsetoodika ei ole rakendatav teradele mõõduga alla 4 mm ja üle 80 mm

Identne: EN 933-3:1997/A1:2003

prEVS-EN 933-5:2001/A1
Täitematerjalide geomeetriliste omaduste katsetamine. Osa 5: Purustatud pindadega terade protsentuaalse sisalduse määramine jämetäitematerjalis

Standard määrab kindlaks purustatud pindadega terade protsentuaalse sisalduse määramise meetodi looduslikus jämetäitematerjalis ning seda meetodit rakendatakse kruusa või kruusa sisaldava täitematerjalide segu puhul. Selles standardi osas määratletud katsetoodik on rakendatav fraktsioonidele d_i/D_i , kus $D_i \leq 63$ mm ja $d_i \geq 4$ mm.

Identne: EN 933-5:1998/A1:2004

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MÄRTSIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSE STANDARDID

EVS-EN 61000-6-1:2007

Elektromagnetiline ühilduvus. Osa 6-1: Erialased põhistandardid. Häiringukindlus olme-, kaubandus- ja väiketööstuskeskkondades 151.-

Eesti standard kujutab endast jaanuaris 2007 ilmunud Euroopa standardi 61000-6-1:2007 "Electromagnetic compatibility (EMC) – Part 6-1: Generic standards – Immunity for residential, commercial and light-industrial environments" tõlget eesti keelde.

Häiringukindlusnõudeid käsitleva standardi IEC 61000 käesolev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades.

Häiringukindlusnõuded haaravad sagedusvahemikku 0 Hz kuni 400 GHz. Sagedustel, mille puhul mingeid nõudeid ei esitata, ei ole katsetusi vaja sooritada.

EVS-EN 61000-6-3:2007

Elektromagnetiline ühilduvus. Osa 6-3: Erialased põhistandardid. Olme-,

kaubandus- ja väiketööstuskeskkondade emissioonistandard 151.-

Eesti standard kujutab endast jaanuaris 2007 ilmunud Euroopa standardi EN 61000-6-3:2007 "Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard for residential, commercial and light-industrial environments" tõlget eesti keelde.

IEC 61000 käesolev, elektromagnetilise ühilduvuse nõudeid emissiooni piiramisel käsitlev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks olme-, kaubandus- ja väiketööstuskeskkondades.

EVS-EN 61000-6-4:2007

Elektromagnetiline ühilduvus. Osa 6-4: Erialased põhistandardid. Tööstuskeskkondade emissioonistandard 132.-

Eesti standard kujutab endast jaanuaris 2007 ilmunud Euroopa standardi EN 61000-6-4:2007 "Electromagnetic compatibility (EMC) – Part 6: Generic standards – Section 4:

Emission standard for industrial environments” tõlget eesti keelde.

IEC 61000 käesolev, elektromagnetilise ühilduvuse nõudeid emissiooni piiramisel käsitlev osa kehtib elektri- ja elektroonikaseadmete kohta, mis on ette nähtud kasutamiseks allpool kirjeldatud tööstuskeskkondades.

EVS-HD 60364-5-54:2007

Madalpingelised elektripaigaldised. Osa 5-54: Elektriseadmete valik ja paigaldamine. Maandamine, kaitsejuhid ja kaitsepotsiaaliühtlustusjuhid 199.-

Eesti standard kujutab endast veebruaris 2007 ilmunud Euroopa harmoneerimisdokumendi HD 60364-5-54 “Low-voltage electrical installations – Part 5-54: Selection and erection of electrical equipment – Earthing arrangements, protective conductors and protective bonding conductors” tõlget eesti keelde.

Sarja HD 60364 osa 5-54 käsitleb maandamist, kaitsejuhte ja kaitsepotsiaaliühtlustusjuhte elektripaigaldise ohutuse tagamise seisukohast.

EVS-HD 60364-7-701:2007

Madalpingelised elektripaigaldised. Osa 7-701: Nõuded eripaigaldistele ja -paikadele. Vanne ja dušše sisaldavad ruumid 141.-

Eesti standard kujutab endast veebruaris 2007 ilmunud Euroopa harmoneerimisdokumendi HD 60364-7-701 “Low-voltage electrical installations – Part 7-701: Requirements for special installations or locations – Locations containing a bath or shower” tõlget eesti keelde.

Standardisarja HD 60364 osa 7-701 erinõuded käivad elektripaigaldiste kohta ruumides, mis sisaldavad kohtkindlat vanni või dušši, ja neid paigaldisi ümbritsevaid tsoone, nagu need on kirjeldatud käesolevas standardis.

Standard ei kehti hädapaigaldiste, nt tööstuses või laboratooriumides kasutatavate häda-duššide kohta.

EVS-HD 60364-7-704:2007

Madalpingelised elektripaigaldised. Osa 7-704: Nõuded eripaigaldistele ja -paikadele. Ehituspaikade paigaldised 104.-

Eesti standard kujutab endast jaanuaris 2007 ilmunud Euroopa harmoneerimisdokumendi HD 60364-7-704 “Low-voltage electrical installations – Part 7-704: Requirements for special installations or locations – Construction

and demolition site installations” tõlget eesti keelde.

Selle osa erinõuded kehtivad ajutiste elektripaigaldiste kohta, mida kasutatakse ehituspaikades ehitus- või lammutustööde ajal, kaasaarvatud näiteks järgmised tööd:

- uusehitustööd,
- olemasolevate ehitiste või nende osade remont, ümberehitamine, laiendamine või lammutamine,
- avalikel tehnilistel rajatistel tehtavad tööd,
- mullatööd,
- muud taolised tööd.

Nõuded kehtivad nii kohtkindlate kui ka teisaldatavate paigaldiste kohta.

EVS-HD 60364-7-705:2007

Madalpingelised elektripaigaldised. Osa 7-705: Nõuded eripaigaldistele ja -paikadele. Põllundus- ja aiandusehitised 171.-

Eesti standard kujutab endast märtsis 2007 ilmunud Euroopa harmoneerimisdokumendi HD 60364-7-705 “Low-voltage electrical installations Part 7-705: Requirements for special installations or locations – Agricultural and horticultural premises” tõlget eesti keelde.

Harmoneerimisdokumendi HD 60364 osa 7-705 nõudeid kohaldatakse kohtkindlatele elektripaigaldistele põllundus- ja aiandusehitiste siseruumides ja vabas õhus. Mõnda nõuetest kohaldatakse ka muudele paigaldistele, mis on põllundus- ja aiandusehitiste juurde kuuluvates üldistes ehitistes.

Kodumajapidamise või nendega sarnased ruumid, paigad ja alad ei ole haaratud käesoleva standardiga.

Kui mõni osa 705 eraldi nõue on kohaldatav ka eluruumidele ja muudele paikadele samasugustes üldistes ehitistes, on see öeldud normatiivtekstis.

EVS-HD 60364-7-706:2007

Madalpingelised elektripaigaldised. Osa 7-706: Nõuded eripaigaldistele ja -paikadele. Ahtad juhtivad paigad 84-

Käesolev Eesti standard kujutab endast jaanuaris 2007 ilmunud Euroopa harmoneerimisdokumendi HD 60364-7-706 (Low-voltage electrical installations – Part 7-706 “Requirements for special installations or locations – Conducting locations with restricted movement” tõlget eesti keelde. Standardisarja HD 60364 osa 7-706 erinõuded

käivad kohtkindlate seadmete kohta juhtivates paikades, milles inimeste liikumisvõimalused on piiratud, ja nendes paikades kasutatavate kantavate seadmete elektritoite kohta.

EE märkus. Juhtivat paika, milles inimeste liikumisvõimalused on piiratud, nimetatakse käesolevas eestikeelses standardis edaspidi ahtaks juhtivaks paigaks. Ahas juhtiv paik kujutab endast enamasti metall- või muude juhtivate osadega ümbritsetud paika, milles inimese keha võib suurepinnaliselt puutuda vastu metall- või muid ümbritsevaid juhtivaid osi ja milles sellisest kokkupuutest vabanemine on raske. Standardi erinõuded ei kehti paikade kohta, milles inimene saab vabalt töötada, millesse saab vabalt siseneda ja millest saab vabalt väljuda juhtivate osadega kokkupuutesse sattumata.

EVS-HD 60364-7-740:2007

Madalpingelised elektripaigaldised. Osa 7-740: Nõuded eripaigaldistele ja -paikadele. Peopaikade, meelelahutusparkide ja tsirkuse tarindite, meelelahutusseadmete ja kioskite ajutised elektripaigaldised 141.-

Eesti standard kujutab endast augustis 2006 ilmunud Euroopa harmoneerimisdokumendi HD 60364-7-740 "Electrical installations of buildings – Part 7-740: Requirements for special installations or locations – Temporary electrical installations for structures, amusement devices and booths at fairgrounds, amusement parks and circuses" tõlget eesti keelde.

HD 60364 osa 7-740 sätestab vähimalt vajalikud elektripaigaldusnõuded, et hõlbustada elektriseadmete hulka kuuluvate ajutiselt paigaldatavate liikuvate või veetavate masinate ja tarindite ohutust arvestavat projekteerimist, ohutut paigaldamist ja ohutut käitu. Masinad ja tarindid on ette nähtud korduvaks ajutiseks, kuid ohutust seejuures mitte vähendavaks paigaldamiseks peoplatsidele, meelelahutusparkidesse, tsirkustesse ja muudesse taolistesse paikadesse.

EVS-EN ISO 11925-2:2007

Tuletundlikkuse katsed. Ehitusmaterjalide süttivustundlikkus kokkupuutel otsese leegiga. Osa 2: Väikese leegi katse 180.-

Eesti standard on Euroopa standardi EN ISO 11925-2:2002 "Reaction to fire tests - Ignitability of building products subjected to direct impingement of flame - Part 2: Single-

flame source test (ISO 11925-2:2002)" ingliskeelse teksti identne tõlge eesti keelde.

Euroopa standard käsitleb ehitusmaterjali süttivustundlikkuse määramist kokkupuutel väikese leegiga, kui katsekeha asetseb vertikaalselt. Toode puhul, mis leegi mõjul sulavad ja tõmbuvad kokku, seejuures süttimata, tuleb vajadusel jälgida ka lisas A toodud protseduure. Täpsustav informatsioon katsemeetodi kohta on toodud lisas B.

EVS-EN 13162:2007

Ehituslikud soojusisolatsioonitooted.

Tööstuslikult valmistatud

mineraalvillatooted. Spetsifikatsioon 190.-

Eesti standard on Euroopa standardi EN 13162:2001 + AC:2005 "Thermal insulation products for buildings – Factory made mineral wool (MW) products - Specification" identne tõlge eesti keelde.

Standard esitab nõuded hoonete soojustamiseks kasutatavatele tehases toodetud mineraalvillast toodetele, kattekihiga või ilma kattekihita. Tooted valmistatakse rullide, ribade, tahvlite või plaatidena.

Standard kirjeldab toodete omadusi ja esitab katsetamise, vastavushindamise, märgistamise ja tähistamise protseduurid. Standardi käsitlusalasse kuuluvaid tooteid kasutatakse ka monteeritavates soojustussüsteemides ja liit-paneelides; kuid neid tooteid sisaldavate süsteemide toimivust ei kuulu käesoleva standardi käsitlusalasse.

EVS-EN 13163:2007

Ehituslikud soojusisolatsioonitooted.

Tööstuslikult valmistatud

vahtpolüstüreenitooted (EPS).

Spetsifikatsioon 208.-

Eesti standard on Euroopa standardi EN 13163:2001 + AC:2005 "Thermal insulation products for buildings. Factory made products of expanded polystyrene (EPS). Specification" ingliskeelse teksti identne tõlge eesti keelde.

Standard esitab nõuded hoonete soojustamiseks kasutatavatele tehases valmistatud paisutatud vahtpolüstüreenist toodetele, kattekihiga või ilma selleta. Tooted valmistatakse kas plaatidena, rullikujulisena või mõnel muul kujul. Standard kirjeldab toodete omadusi ja esitab katsetamise, vastavuse hindamise, markeerimise ja märgistamise protseduurid.

Standardis käsitletavaid tooteid kasutatakse ka heliisolatsioonina, samuti soojustus-

süsteemides ning liitpaneelides; tooteid sisaldavate süsteemide toimivust käesolevas standardis ei käsitleta.

Standard ei spetsifitseeri antud omaduse nõutavat taset, mille saavutamine näitaks toote sobivust konkreetseks kasutusotstarbeks. Konkreetse rakenduse puhul nõutavad tasemed on toodud õigusaktides või sobivates standardites. Tooted, mille deklareeritud soojustakistus on alla 0,25 m²·K/W või deklareeritud soojuseri juhtivus temperatuuril 10 °C on suurem kui 0,060 W/(m·K), ei kuulu käesoleva standardi käsitusallasse.

EVS-EN 703:2007

Põllumajandusmasinad. Silo laadimise, segamise ja/või tükeldus- ja jaotusmasinad. Ohutus 199.-

Eesti standard on Euroopa standardi EN 703:2004 "Agricultural machinery – Silage loading, mixing and/or chopping and distributing machines – Safety" ingliskeelse teksti identne tõlge eesti keelde.

Standard on kasutatav koos standardiga EN 1553. See esitab üksikasjalikult (spetsifitseerib) ohutusnõuded ja nende kontrollimise viisid ainuüksi ühe masinajahi poolt juhitava ripp-, poolripp-, haake- või liikurmasina kavandamiseks ja konstrueerimiseks, millel on ühitatud kaks või enam järgmist funktsiooni: silo ja/või teiste loomasöötade laadimine, segamine, tükeldamine ja jaotamine. See sisaldab nende juurde kuuluvat sisseehitatud laadimiskraanat. Lisaks esitab see näidisteabe tootja poolt ette nähtud ohutute töötamisvõtete kohta (kaasa arvatud jääkriskid).

EVS-EN 12965:2007

Põllu- ja metsamajanduse traktorid ja masinad. Kardaanhvõllid ja nende kaitsed. Ohutus 162.-

Eesti standard on Euroopa standardi EN 12965:2003 ja selle muudatuse 1 EN 12965:2003/A1:2004 "Tractors and machinery for agriculture and forestry – Power take-off (PTO) drive shafts and their guards – Safety" ingliskeelse teksti identne tõlge eesti keelde.

Standard määrab kindlaks (spetsifitseerib) ohutusnõuded ja nende kontrollimise korra liikurmasinalt (või traktorilt) käitatava masina esimese võlliga ühendavate kardaanhvõllide ja nende kaitsete konstrueerimiseks ja valmistamiseks koos erinõudeid vajavate

ohtude kõrvaldamise või vähendamise viiside kirjeldamisega. See standard puudutab ainult neid käituskardaanhvõlle ja nende kaitsed, mis toetuvad vähemalt kahele laagriale. Lisaks esitab see standard tootja poolt ette nähtud ohutute töötamisvõtete näidisteabe.

EVS-IEC 60050-811:2007

Rahvusvaheline elektrotehnika sõnastik. Osa 811: Elektervedu 623.-

Eesti standard EVS-IEC 60050-811:2007 on Rahvusvahelise Elektrotehnikakomisjoni (IEC) standardi IEC 60050-811:1991 International Electrotechnical Vocabulary (IEV) – Chapter 811: Electric traction tõlge eesti keelde.

Rahvusvaheline elektrotehnika sõnastik (standardisari IEC 60050) on üldotstarbeline mitmekeelne elektrotehnikat, elektroonikat ja telekommunikatsiooni käsitlev sõnastik. See koosneb märksõnaartiklitest, millest igaüks vastab teatud mõistele. Artiklid on vastavalt eri aladele jaotatud sõnastiku osadesse.

Oskussõnad on esitatud eesti ja algtekstile vastavalt inglise, prantsuse, vene, saksa, hispaania, itaalia, poola, hollandi ja rootsi keeles. Määratlused on eesti, inglise, prantsuse ja vene keeles.

EVS 812-3:2007

Ehitiste tuleohutus. Osa 3: Küttesüsteemid 190.-

Eesti standard EVS 812-3:2007 "Ehitiste tuleohutus. Osa 3: Küttesüsteemid" on Eesti standardi EVS 812-3:2002 "Ehitiste tuleohutus. Osa 3: Küttesüsteemid" uustöötlus. Standard käsitleb ehitiste kütmiseks ja kütuse hoidmiseks ettenähtud ruumide ning küttesüsteemide tuleohutust. Standardi uuendus annab lisaks ülevaate ka CE tähisega kaasneva informatsiooni tähendusest, sellest mida peab arvestama korstna või kütteseadme valikul ning küttesüsteemi komplekteerimisel. Samuti on toodud välja nõuded küttesüsteemi hoolduse tagamiseks ja kütteseadme ning korstnasüsteemi tähistamiseks.

EVS-ISO 500-1:2007

Põllumajandustraktorid. Tagumine käituvõll, tüübid 1, 2 ja 3. Osa 1: Üldised karakteristikud, ohutusnõuded, kaitsevarje ja vaba ruumi mõõtmed 73.-

Eesti standard on rahvusvahelise standardi ISO 500-1:2004 ja selle tehnilise paranduse 1, ISO 500-1:2004/Cor.1:2005 "Agricultural tractors –

Rear-mounted power take-off types 1, 2 and 3 – Part 1: General specifications, safety requirements, dimensions for master shield and clearance zone” ingliskeelse teksti identne tõlge eesti keelde.

Rahvusvahelise standardi ISO 500 käesolev osa esitab põllumajanduslikel traktoritel, mille rööbe (rattalaius) on suurem kui 1150 mm (need mille rööbe on 1150 mm või väiksem, on käsitletud standardis ISO 500-2) taga paiknevate käitusvõllide tüüpide 1, 2 ja 3 üldised karakteristikud, kaasa arvatud pöörlemissagedused, ohutusnõuded ning kaitsevarje ja vaba ruumi mõõtmed.

EVS-ISO 500-3:2007

Põllumajandustraktorid. Tagumine käitusvõll, tüübid 1, 2 ja 3. Osa 3: Käitusvõlli paigutus, põhimõtted ja nuutide mõtted 113.-

Käesolev Eesti standard on rahvusvahelise standardi ISO 500-3:2004 “Agricultural tractors – Rear-mounted power take-off types 1, 2 and 3 – Part 3: Main PTO dimensions and spline dimensions, location of PTO” ingliskeelse teksti identne tõlge eesti keelde.

Rahvusvahelise standardi ISO 500 käesolev osa esitab põllumajanduslike traktorite tagumiste käitusvõllide (jõuvõtuvõllide) tüüpide 1, 2 ja 3 valmistamise nõuded ning nende paigutuse.

EVS-ISO 5673-2:2007

Põllumajandustraktorid ja -masinad. Kardaavõllid ja käitatav võll. Osa 2: Kardaavõllide kasutamise kirjeldus, jõuülekanne asukoht ja vaba vahemik erinevate haakeseadistega masinatel 104.-

Eesti standard on rahvusvahelise standardi ISO 5673-2:2005 “Agricultural tractors and machinery – Power take-off drive shafts and power-input connection – Part 2: Specification for use of PTO drive shafts, and position and clearance of PTO drive line and PIC for various attachments” ingliskeelse teksti identne tõlge eesti keelde.

Rahvusvahelise standardi ISO 5673 käesolev osa esitab kardaavõllide tüübid ja nende rakendused põllumajanduses kasutatavatel traktoritel ja liikurmasinatel ning täpsustab (spetsifitseerib) mitmesuguste tööseadiste käitatava võlli (sisendvõlli) ümber oleva vaba ruumi mõõtmed. Selle eesmärk on tagada sobiv vahemik (vaba liikumisruum, töövahe) jõuülekanne ja sellega külgneva tööseadise või

traktori koostisosade vahel, kui tööseadisel ja traktoril on kokkusobivad võimsustasemed. See ei ole mõeldud jõuülekanne konstrueerimise täieliku juhendina ega sisalda näiteks teavet jõuülekanne vibratsiooni või pöördemomendipiiriku suurusjaotuse kohta. See ei ole rakendatav töömasinate haakimiseks suure läbimiskõrgusega (kliirensiga) traktoritega (näiteks köögiviljade või suhkruroo viljelemiseks), ega muru niitmiseks või maapinna hooldamiseks kavandatud madala kliirensiga põllumajanduslikele traktoritele, mis vajavad madalat raskuskeset; see ei ole rakendatav ka töömasinatele, mis tingituna nende toimimisest on ebasümmeetrilise kujundusega.

EVS-ISO 14131:2007

Põllumajanduslikud pritsid. Poomi (pihustikanduri) püsivus. Katsetusviisid 123.-

Eesti standard on rahvusvahelise standardi ISO 14131:2005 “Agricultural sprayers – Boom steadiness – Test methods” ingliskeelse teksti identne tõlge eesti keelde.

Rahvusvaheline standard esitab üksikasjalikult katsetusviisid (-meetodid) poomi püsivuse mõõtmiseks põllukultuuride pritsidel, eesmärgiga hinnata poomi stabiilsust (püsikindlust) ja selle riputuse kvaliteeti ning määrata kindlaks poomi liikumised.

Märkus. Põllumajanduslike pritside ohutusmeetodid on üksikasjalikult esitatud standardis ISO 4254-6.

EVS-ISO 16154:2007

Põllu- ja metsamajanduse traktorid ja masinad. Üldkasutatavatel teedel liiklemiseks vajaliku valgustuse, valgussignalisatsiooni- ja märgistusseadiste paigaldamine 199.-

Eesti standard on rahvusvahelise standardi ISO 16154:2005 “Tractors and machinery for agriculture and forestry – Installation of lighting, light signalling and marking devices for travel on public roadways” ingliskeelse teksti identne tõlge eesti keelde.

Rahvusvaheline standard esitab üksikasjalikult (spetsifitseerib) põllu- ja metsamajanduslikele traktoritele, põllumajanduslikele liikurmasinadele, põllumajanduslikele haagistele ja haakemasinatele üldkasutatavatel teedel liiklemiseks vajalike valgustus- ja märgistus-seadiste karakteristikud ja paigaldamise. See ei ole rakendatav metsamajanduslike masinate

ehitamise otstarbel, nagu on määratletud standardis ISO 6814, ega ka sellistele mootorsõidukitele nagu sõidua autod, auto-bussid, veoautod ja nende haagised.

EVS-EN 1990:2002/A1:2006

Eurokoodeks. Ehituskonstruksioonide projekteerimise alused. Muudatus A1 Lisa A2: Rakendamine sildade puhul

Eesti standardi muudatus on Euroopa standardi muudatuse EN 1990:2002/A1:2005 “Eurocode – Basis of structural Design Amendment A1 – Annex A2: Application for bridges” ingliskeelse teksti identne tõlge eesti keelde. Standardi EN 1990 lisa A2 annab reegli ja meetodid maantee-, jalgte- ja raudteesildade kasutus- ja kandepiiriseisundi kontrollimiseks (välja arvatud väsimuskontroll) ja koormuskombinatsioonide määramiseks ning soovitatavad alaliste, muutuvate ja erakordsete koormuste arvutusväärtused ja teguri ψ väärtused. See rakendub ka ehitamisaegsete koormuste puhul. Samuti antakse meetodid ja eeskirjad mõningate materjalist sõltuvate kasutuspiiriseisundite kohta.

EVS klienditeenindus

(müük ja tutvumine standarditega)
Standardikeskuses Aru tn 10,
10317, Tallinn

Telefon: 605 5060 ja 605 5065

Faks: 605 5063

E-mail: standard@evs.ee

Ostu saab sooritada ka meie koduleheküljel
asuvast ostukorvis www.evs.ee/POOD

EVS-EN 1996-1-2:2007

(ilma rahvusliku lisata)

Eurokoodeks 6: Kivikonstruksioonide projekteerimine. Osa 1-2: Üldreeglid.

Tulepüsivusarvutus 286.-

Standardi EN 12996 osa 1-2 käsitleb kivikonstruksioonide projekteerimist tulekahjust põhjustatud õnnetuse puhul ja seda kasutatakse koos standarditega EN 1996-1-1, EN 1996-2, EN 1996-3 ja EN 1991-1-2. Osas 1-2 näidatakse vaid erinevused või lisamised võrreldes normaalse konstruksioonide soojusarvutusega.

Osas 1-2 vaadeldakse ainult tuleohutuse passiivseid võtteid. Osa 1-2 rakendatakse nende kivikonstruksioonide projekteerimisel, millel on üldise tuleohutuse nimel nõutakse tulekahju situatsioonis järgmisi omadusi:

- konstruksioonide enneaegse varisemise vältimine (kandevõime),
- tule leviku takistamine (leegid, kuumad gaasid, kuumus) määratud alast välja poole (eraldav funktsioon).

Osas 1-2 antakse põhimõttelisi ja rakendusjuhiseid kivikonstruksioonide projekteerimiseks eelpooltoodud nõuetele vastavalt.