EESTI STANDARDIKESKUS
ESTONIAN CENTRE FOR STANDARDISATION

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

11/2008

Harmoneeritud standardid

WTO teatised

Uued Eesti standardid

Eesti keeles müügil

ISSN 1406-0698

Avaldatud 07.11.2008

SISUKORD

HARMONEERITUKS TUNNISTATUD STANDARDID

Tehnilise normi ja standardi seaduse kohaselt avaldab Eesti Standardikeskus oma veebilehel ja ametlikus väljaandes teavet harmoneeritud standarditest. Harmoneeritud (ühtlustatud) standardiks nimetatakse EÜ direktiivide kontekstis Euroopa Komisjoni mandaadi alusel Euroopa standardimisorganisatsioonide poolt koostatud ja avaldatud standardit. Kui harmoneeritud standardi kohta on avaldatud teade (viide) Euroopa Liidu Teatajas (*Official Journal*) ja see on vastu võetud vähemalt ühe Euroopa Liidu liikmesriigi rahvusliku standardina, kui õigusaktist ei tulene teisiti, siis eeldatakse, et sellist standardit järgiv toode või teenus vastab asjakohasele tehnilisele normile. 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

Seekord on avaldatud **liftide** direktiivi kontekstis harmoneerituks tunnistatud uute (harmoneeritud) standardite loetelu (ilmunud oktoobri 2008 Euroopa Liidu Teataja C-seerias).

** kõik seekord avaldatud standardid on üle võetud Eesti standarditeks.

NÕUKOGU DIREKTIIV 95/16/EÜ Liftid
(2008/C 273/09)
28.10.2008

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	**Viide asendatavale standardile**	**Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1**
EN 12016:2004/A1:2008 Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Häiringukindlus/ *Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks - Immunity*	Märkus 3	28.12.2009
EN 12385-3:2004/A1:2008 Terastraadist trossid. Ohutus. Osa 3: Kasutus- ja hooldusinformatsioon/ *Steel wire ropes - Safety - Part 3: Information for use and maintenance*	Märkus 3	28.12.2009
EN 13015:2001/A1:2008 Liftide ja eskalaatorite tehnohooldus. Tehnohooldusjuhendite reeglid/ *Maintenance for lifts and escalators - Rules for maintenance instructions*	Märkus 3	28.12.2009

Märkus 1

Tavaliselt on kuupäevaks, mil asendatava standardi järgimisest tulenev vastavuseeldus kehtivuse kaotab („dow“), Euroopa standardiorganisatsiooni kehtestatud tühistamiskuupäev, kuid kõnealuste standardite kasutajate tähelepanu juhitakse asjaolule, et teatavatel erandjuhtudel võib olla ka teisiti.

Märkus 3

Muudatuste puhul on viitestandard EN CCCCC:AAAA, vajaduse korral selle varasemad muudatused ja osutatud uus muudatus. Asendatav standard (veerg 2) koosneb seega standardist EN CCCCC:AAAA ja vajaduse korral selle varasematest muudatustest, kuid ei hõlma osutatud uut muudatust. Osutatud kuupäeval kaotab kehtivuse asendatava standardi järgimisest tulenev vastavuseeldus direktiivi oluliste nõuetega.

WTO SEKRETARIAADILT SAABUNUD TEATISED

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

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/URY/ 6, 7 29. september 2008	URUGUAY	-	hobuslased	loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/84 2. oktoober 2008	ALBAANIA	Luanprabangi ja Oudomxay piirkonnad (Lao)	eluslinnud (kodu- ja mets), tibud, dekoratiivlinnud, haudemunad, lindude paljundus-materjal, linnuliha, linnulihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/85 2. oktoober 2008	ALBAANIA	Borsod-Abauj-Zempleni provints (Ungari)	loomad, embrüod, patoloogiline materjal	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/86 2. oktoober 2008	ALBAANIA	Maritime piirkond (Togo)	eluslinnud (kodu- ja mets), tibud, dekoratiivlinnud, haudemunad, lindude paljundus-materjal, linnuliha, linnulihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-

G/SPS/N/JPN/217 2. oktoober 2008	JAAPAN	kõik riigid	toidu lisaained (naatrium-stearoüül-laktülaat, isovalealdehüüd ja valealdehüüd)	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/USA/1874 2. oktoober 2008	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	10. november 2008
G/SPS/N/MAC/10 3. oktoober 2008	HIINA MACAO	kõik riigid ja piirkonnad	veised, veiseliha ja sellest tooted, organid ja sisikond	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/PHL/146 3. oktoober 2008	FILIPIINID	Idaho (USA)	eluslinnud (HS Code: 0105), linnuliha (HS Code: 0207), ühepäevased tibud (HS: 0105.11), munad (HS: 0407) ja paljundusmaterjal (HS: 0511.99)	loomatervis	-
G/SPS/N/URY/8 3. oktoober 2008	URUGUAY	kõik riigid	emamesilased ja mesindustooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/URY/9 3. oktoober 2008	URUGUAY	kõik riigid	hobuslaste embrüod	loomatervis	-
G/SPS/N/URY/10 3. oktoober 2008	URUGUAY	kõik riigid	hobuslased	loomatervis	-
G/SPS/N/URY/11 3. oktoober 2008	URUGUAY	kõik riigid	hobuste paljundusmaterjal	loomatervis	-

G/SPS/N/KOR/294 6. oktoober 2008	KOREA VABARIIK	kõik kaubandus-partnerid	kariloomad ja nende lihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1875 8. oktoober 2008	USA	kõik kaubandus-partnerid	magus mais ja piim	taimekaitse/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/480 14. oktoober 2008	BRASIILIA	kõik riigid	veise loote seerum (FBS)	loomatervis	60 päeva
G/SPS/N/BRA/481 14. oktoober 2008	BRASIILIA	kõik riigid	veise vereplasma/ seerum	loomatervis	60 päeva
G/SPS/N/BRA/482 14. oktoober 2008	BRASIILIA	kõik riigid	värske hirveliha (*Cervidae*) või hirvelihast toode	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/483 14. oktoober 2008	BRASIILIA	kõik riigid	värske liha ja lihatooted (HS: 02)	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/484 14. oktoober 2008	BRASIILIA	kõik riigid	veise sisikond, põied ja kõhud	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	60 päeva

G/SPS/N/BRA/485 14. oktoober 2008	BRASIILIA	kõik riigid	lammaste ja kitsede liha ja sellest tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/486 14. oktoober 2008	BRASIILIA	kõik riigid	lammaste ja kitsede rupskid	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/487 14. oktoober 2008	BRASIILIA	kõik riigid	veiseliha	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/488 14. oktoober 2008	BRASIILIA	kõik riigid	veeloomade lihajahu või õli	loomatervis	60 päeva
G/SPS/N/BRA/489 14. oktoober 2008	BRASIILIA	kõik riigid	jäneseliste lihajahu	loomatervis	60 päeva
G/SPS/N/BRA/490 14. oktoober 2008	BRASIILIA	kõik riigid	sigade lihajahu	loomatervis	60 päeva
G/SPS/N/BRA/491 14. oktoober 2008	BRASIILIA	kõik riigid	linnulihajahu	loomatervis	60 päeva
G/SPS/N/BRA/492 14. oktoober 2008	BRASIILIA	kõik riigid	mäletsejate lihajahu	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/BRA/493 14. oktoober 2008	BRASIILIA	kõik riigid	mäletsejad ja nende lihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-

G/SPS/N/ALB/87 15. oktoober 2008	ALBAANIA	Brasiilia, Maranhao regioon	kodu- ja metssead	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/88 15. oktoober 2008	ALBAANIA	Malawi	liha, lihatooted, piimatooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	-
G/SPS/N/CAN/348 15. oktoober 2008	KANADA	kõik kaubandus-partnerid	vorstid (ICS: 67.120, 67.220)	toiduohutus/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	11. detsember 2008
G/SPS/N/CAN/349 15. oktoober 2008	KANADA	kõik kaubandus-partnerid	poolmestatud herned, sojaoad ja põldoad (ICS: 67.080, 67.220)	toiduohutus/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	11. detsember 2008
G/SPS/N/CHL/288 15. oktoober 2008	TŠIILI	USA	dekoratiivtaimede seemned	taimekaitse	18. detsember 2008
G/SPS/N/EEC/334 15. oktoober 2008	EUROOPA ÜHENDUSED	taimi EL riikidesse eksportivad kolmandad riigid ja EL liikmesriigid	peremeestaimed siklastele (*Anoplophora chinensis* (Forster))	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/KOR/ 295, 296 15. oktoober 2008	KOREA VABARIIK	kõik riigid	toidukaubad	toiduohutus/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/THA/171 15. oktoober 2008	TAI	kõik riigid (kaasa arvatud kohalikud alkoholi-tootjad)	joogid (ICS: 67.160.10)	toiduohutus/ inimeste kaitsmine looma- /taime-haiguste või kahjurite eest	60 päeva

G/SPS/N/TPKM/144 15. oktoober 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	kõik kaubandus-partnerid	sool	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	4. detsember 2008
G/SPS/N/USA/1876 15. oktoober 2008	USA	kõik kaubandus-partnerid	piparmünt ja roheline münt	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	17. november 2008
G/SPS/N/USA/1877 15. oktoober 2008	USA	kõik kaubandus-partnerid	transgeensed organismid	taimekaitse	-
G/SPS/N/USA/1878 16. oktoober 2008	USA	kõik kaubandus-partnerid	läätsed	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/USA/1879 16. oktoober 2008	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	17. november 2008
G/SPS/N/PER/217 21. oktoober 2008	PERUU	Fidži	kavapipar (*Piper methysticum*) HS: 0601.10.00.00: risoomid	taimekaitse	-
G/SPS/N/PER/219 21. oktoober 2008	PERUU	Holland	ratsuritähe (*Hippeastrum* spp.) sibulad HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/ 220, 221 21. oktoober 2008	PERUU	Saksamaa, Holland	gladioolisibulad (*Gladiolus* sp.) HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/ 222, 223 21. oktoober 2008	PERUU	Kanada, Iisrael	liatrise (*Liatris calilepsis*) sibulad HS 0601.10.00.00	taimekaitse	-

G/SPS/N/PER/ 224 - 226 21. oktoober 2008	PERUU	Tšiili, USA, Holland	liilia- (*Lilium* spp.) sibulad HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/ 227, 228 21. oktoober 2008	PERUU	USA, Holland	tulbi- (*Tulipa* spp.) sibulad HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/ 229, 230 21. oktoober 2008	PERUU	Araabia Ühend-emiraadid, Hispaania	safrankrookus (*Crocus sativus*) HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/231 21. oktoober 2008	PERUU	Uus Meremaa	kurkumi (*Curcuma longa*, *C. domestica* ja *Amomum curcuma*) risoomid HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/ 232 - 234 21. oktoober 2008	PERUU	USA, Holland; Uus Meremaa	kalla (*Zantedeschia* sp.) risoomid HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/235 21. oktoober 2008	PERUU	Ecuador	helikoonia (*Heliconia* sp.) risoomid HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/236 21. oktoober 2008	PERUU	Brasiilia	ingveri (*Zingiber officinale* = *Amomum zingiber*) risoomid HS 0601.10.00.00	taimekaitse	-
G/SPS/N/PER/237 21. oktoober 2008	PERUU	Austraalia	kavapipra (*Piper methysticum*) risoomid HS 0601.10.00.00	taimekaitse	-
G/SPS/N/BRA/494 23. oktoober 2008	BRASIILIA	kõik riigid	puuvill (HS: 5201)	toiduohutus/ loomatervis/ taimekaitse	-
G/SPS/N/ECU/61 24. oktoober 2008	ECUADOR	Ghana	rohelised kohvioad	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-

G/SPS/N/ECU/62 24. oktoober 2008	ECUADOR	Hiina	piprapulber	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/63 24. oktoober 2008	ECUADOR	Guatemala	rohelised kohvioad	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/64 24. oktoober 2008	ECUADOR	Saksamaa	nisuterad	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/65 24. oktoober 2008	ECUADOR	Mehhiko	rohelised kohvioad	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-

G/SPS/N/ECU/ 66, 67 24. oktoober 2008	ECUADOR	Holland	biotõrjevahendid	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/71 24. oktoober 2008	ECUADOR	Prantsusmaa	roosiseemned	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/72 24. oktoober 2008	ECUADOR	Prantsusmaa ja Saksamaa	kodulinnud ja linnulihast tooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ECU/73 24. oktoober 2008	ECUADOR	Arkansas, USA	kodulinnud ja linnulihast tooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ECU/74 24. oktoober 2008	ECUADOR	Peruu	kodulinnud ja linnulihast tooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/ECU/75 24. oktoober 2008	ECUADOR	Iisrael	biotõrjevahendid	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/76 24. oktoober 2008	ECUADOR	Boliivia	Chia seemned ja vili	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/77 24. oktoober 2008	ECUADOR	Peruu	rosinad	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/78 24. oktoober 2008	ECUADOR	Guatemala	*In vitro* melina taimed	taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/KOR/297 24. oktoober 2008	KOREA VABARIIK	kõik riigid	toidukaubad	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva

G/SPS/N/THA/172 24. oktoober 2008	TAI	kõik kaubandus-partnerid (kaasa arvatud kohalikud tootjad)	piim, piimatooted, piima sisaldav toit ja piimasaadused (ICS 67.100)	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/89 27. oktoober 2008	ALBAANIA	Lõuna-Korea, Ch'ungch'ong-Namdo piirkond	eluslinnud (kodu- ja mets), tibud, dekoratiivlinnud, haudemunad, lindude paljundus-materjal, linnuliha, linnulihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/90 27. oktoober 2008	ALBAANIA	Hispaania, Andaluusia piirkond	loomad, embrüod, patoloogiline materjal	loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/ALB/91 27. oktoober 2008	ALBAANIA	Saksamaa, Sachseni piirkond	eluslinnud (kodu- ja mets), tibud, dekoratiivlinnud, haudemunad, lindude paljundus-materjal, linnuliha, linnulihast tooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/PHL/147 27. oktoober 2008	FILIPIINID	Saksamaa	eluslinnud (HS: 0105), linnuliha (HS: 0207), ühepäevased tibud (HS: 0105.11), munad (HS: 0407) ja paljundusmaterjal (HS: 0511.99)	loomatervis	-
G/SPS/N/THA/173 27. oktoober 2008	TAI	kõik kaubandus-partnerid (kaasa arvatud kohalikud tootjad)	toit, toidu lisaained, pakkemasinad, pakendid	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-

G/SPS/N/EEC/335 28. oktoober 2008	EUROOPA ÜHENDUS	EL liikmesriigid ja EL riikidesse eksportivad kolmandad riigid	liha	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/HKG/29 28. oktoober 2008	HIINA HONG KONG	kõik kaubandus-partnerid	toit	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	60 päeva
G/SPS/N/ARM/20 31. oktoober 2008	ARMEENIA	kõik kaubandus-partnerid	kõik tooted ja kaubad	toiduohutus/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	31. detsember 2008
G/SPS/N/USA/1880 31. oktoober 2008	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	1. detsember 2008

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/ARG/235 1. oktoober 2008	ARGENTIINA	päevalilleõli	toiduseaduse muudatus	-
G/TBT/N/ARG/241 1. oktoober 2008	ARGENTIINA	Chia jahu	toiduseaduse muudatus	-
G/TBT/N/CHN/ 469, 470 1. oktoober 2008	HIINA	puidust toodete pinnakatted (ICS: 87.040)	saastatuse vähendamine ja inimeste tervise kaitse	60 päeva

G/TBT/N/CHN/471 1. oktoober 2008	HIINA	välisseinte pinnakatted (ICS: 87.040)	saastatuse vähendamine ja inimeste tervise kaitse	60 päeva-
G/TBT/N/CHN/472 1. oktoober 2008	HIINA	autode pinnakatted (ICS: 87.040)	saastatuse vähendamine ja inimeste tervise kaitse	60 päeva-
G/TBT/N/CHN/473 1. oktoober 2008	HIINA	mänguasjade pinnakatted (ICS: 87.040)	saastatuse vähendamine ja inimeste tervise kaitse	60 päeva-
G/TBT/N/CHN/474 1. oktoober 2008	HIINA	sümbolid ohtlike ainete pakenditel (ICS:13.300)	ohutus	60 päeva-
G/TBT/N/CHN/475 1. oktoober 2008	HIINA	kemikaalid (ICS: 13.300)	töötajate ohutus, keskkonna- ja omandi kaitse	60 päeva-
G/TBT/N/CHN/476 1. oktoober 2008	HIINA	kollane fosfor - pakendamine (ICS: 13.300, 55.140)	tururegulatsioon, ohutus	60 päeva-
G/TBT/N/CHN/477 1. oktoober 2008	HIINA	hoiatussildid kemikaalidel (ICS: 13.300)	ohutus	60 päeva-
G/TBT/N/CHN/478 1. oktoober 2008	HIINA	ohtlikud kaubad (ICS:13.300)	ohutus	60 päeva-
G/TBT/N/CHN/479 1. oktoober 2008	HIINA	autode turvarihmad (ICS: 21.220.10; HS: 4010390000)	ohutus	60 päeva-
G/TBT/N/CHN/ 480, 481 1. oktoober 2008	HIINA	rehvid (ICS: 83.160.10)	ohutus	60 päeva-
G/TBT/N/CHE/102 2. oktoober 2008	ŠVEITS	raadiosideseadmed	muudatused seadusandluses	1. detsember 2008
G/TBT/N/CHN/482 2. oktoober 2008	HIINA	rehvid (ICS: 83.160.10)	ohutus	60 päeva
G/TBT/N/CHN/ 483 - 485 2. oktoober 2008	HIINA	õhusõidukite rehvid (ICS: 83.160.20)	ohutus	60 päeva
G/TBT/N/CHN/486 2. oktoober 2008	HIINA	gaasiballoonid ja gaasipliidid (ICS: 75.160.30)	ohutus	60 päeva
G/TBT/N/CHN/487 2. oktoober 2008	HIINA	autoklaavid (ICS: 91.100.30)	ohutus	60 päeva
G/TBT/N/CHN/488 2. oktoober 2008	HIINA	betoonisegud (ICS: 91.100.30)	tururegulatsioon	60 päeva
G/TBT/N/CHN/ 489, 490 2. oktoober 2008	HIINA	terastorud gaasiballoonidele (ICS:77.140.75)	ohutus	60 päeva
G/TBT/N/CHN/491 2. oktoober 2008	HIINA	lameterastooted (ICS: 77.140.50; HS: 7208, 7225)	ohutus	60 päeva
G/TBT/N/JPN/270 2. oktoober 2008	JAAPAN	plastiktooted	tarbijaohutus	60 päeva
G/TBT/N/KGZ/11 2. oktoober 2008	KÕRGÕZSTAN	toidukaubad	ohutus	60 päeva

G/TBT/N/THA/281 2. oktoober 2008	TAI	valgustus ja muud sarnased seadmed (HS: 9405, ICS: 33.100.10)	ohutus ja tarbijakaitse	60 päeva
G/TBT/N/CAN/ 253, 254 3. oktoober 2008	KANADA	toksilised ained (ICS: 13.020)	inimeste tervise ja keskkonnakaitse	19. november 2008
G/TBT/N/CHE/103 3. oktoober 2008	ŠVEITS	biotsiidid	turuletoomine	60 päeva
G/TBT/N/EEC/213 3. oktoober 2008	EUROOPA ÜHENDUSED	ro-ro tüüpi reisilaevad	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/EEC/214 3. oktoober 2008	EUROOPA ÜHENDUSED	pestitsiididega kokkupuutuvad masinad (HS: 8432, 8433, 8434, 8435, 8436 & 8437)	inimeste elude ja keskkonna kaitse	90 päeva
G/TBT/N/KOR/187 3. oktoober 2008	KOREA VABARIIK	liftid ja eskalaatorid	tarbijate ohutus	25. november 2008
G/TBT/N/USA/421 3. oktoober 2008	USA	lastele mõeldud tooted (HS: 9503) (ICS: 77.120, 97.200, CA.001)	inimeste tervise kaitse	-
G/TBT/N/USA/422 3. oktoober 2008	USA	piim (HS: 4-1; ICS: 67.100)	tarbijakaitse	1. detsember 2008-
G/TBT/N/USA/423 3. oktoober 2008	USA	bussid (HS: 8703, 8702, 8705; ICS: 43.080, 43.040, 13.040, 19.020, 19.040, 43.060)	tarbijaohutus	1. detsember 2008-
G/TBT/N/EEC/215 7. oktoober 2008	EUROOPA ÜHENDUSED	kosmeetikatooted	inimeste tervise kaitse	60 päeva
G/TBT/N/EEC/216 10. oktoober 2008	EUROOPA ÜHENDUSED	keemilised ained	nõuded	60 päeva
G/TBT/N/ALB/32 13. oktoober 2008	ALBAANIA	keemilised väetised	tarbijate elu ja tervise kaitse	60 päeva
G/TBT/N/EEC/217 13. oktoober 2008	EUROOPA ÜHENDUSED	päikesekaitsetooted	inimeste tervise kaitse	60 päeva
G/TBT/N/ISR/238 13. oktoober 2008	IISRAEL	lukusüdamikud (ICS: 97.180; HS: 8301.60).	inimeste tervise kaitse	60 päeva
G/TBT/N/ISR/239 13. oktoober 2008	IISRAEL	küttegaasiõli (ICS: 75.160.20; HS: 2710).	inimeste tervise kaitse	60 päeva
G/TBT/N/EEC/218 15. oktoober 2008	EUROOPA ÜHENDUSED	ehitustooted	nõuded	90 päeva
G/TBT/N/IDN/20 15. oktoober 2008	INDONEESIA	kaitsejalanõud	tarbijakaitse	60 päeva
G/TBT/N/KOR/188 15. oktoober 2008	KOREA VABARIIK	geneetiliselt muudetud toit ja toidu lisaained	muudatused seadusandluses	60 päeva
G/TBT/N/USA/424 15. oktoober 2008	USA	taimed, taimetooted (HS: 6-1, 0602, 4403; ICS: 13.020, 79.020)	keskkonnakaitse	8. detsember 2008
G/TBT/N/BRA/309 20. oktoober 2008	BRASIILIA	süsinikterastorud	tarbijaohutus	30 päeva

G/TBT/N/BRA/310 20. oktoober 2008	BRASIILIA	formaldehüüd või paraformaldehüüd	inimeste tervis	-
G/TBT/N/KOR/189 20. oktoober 2008	KOREA VABARIIK	meditsiiniseadmed	nõudedl	20. november 2008
G/TBT/N/ARM/70 21. oktoober 2008	ARMEENIA	toit, õlitooted, elektriseadmed	vastavushindamine	-
G/TBT/N/EEC/219 21. oktoober 2008	EUROOPA ÜHENDUSED	antrakinoon (taimekaitsevahendite toimeaine)	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/220 21. oktoober 2008	EUROOPA ÜHENDUSED	kondiõli (taimekaitsevahendite toimeaine)	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/221 21. oktoober 2008	EUROOPA ÜHENDUSED	süsinikmonooksiid (taimekaitsevahendite toimeaine)	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/222 21. oktoober 2008	EUROOPA ÜHENDUSED	väävelhape (taimekaitsevahendite toimeaine)	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/223 21. oktoober 2008	EUROOPA ÜHENDUSED	flurprimidool (taimekaitsevahendite toimeaine)	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/225 21. oktoober 2008	EUROOPA ÜHENDUSED	15 pestitsiidi toimeainet.	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ).	60 päeva
G/TBT/N/EEC/227 21. oktoober 2008	EUROOPA ÜHENDUSED	In vitro diagnostilised meditsiiniseadmed (Direktiiv 98/79/EÜ)	muudatused seadusandluses	60 päeva
G/TBT/N/FIN/31 21. oktoober 2008	SOOME	langevarjuds	nõuded	16. jaanuar 2009
G/TBT/N/KOR/190 21. oktoober 2008	KOREA VABARIIK	toidukaubad	muudatused seadusandluses	-
G/TBT/N/KOR/191 21. oktoober 2008	KOREA VABARIIK	televiisorid (HS: 8528.72.1010, 1020, 2010, 2020, 3010, 3020), arvutid (HS: 8471.50.1000), monitorid (HS: 8528.51.1000, 9000), printerid (HS: 8443.32.1010, 1030), kombainseadmed (HS: 8443.31.1010, 1030), komplektid (HS: 8528.71.2090), mikrolaineahjud (HS: 8516.50.0000)	keskkonnakaitse	30. november 2008-

G/TBT/N/KOR/192 21. oktoober 2008	KOREA VABARIIK	toit	tarbijakaitse ja rahva tervis	60 päeva
G/TBT/N/SVN/69 21. oktoober 2008	SLOVEENIA	vedelkütused ICS: 75.100	ohutus, tarbijakaitse	1. oktoober 2008
G/TBT/N/THA/282 21. oktoober 2008	TAI	joogid (ICS: 67.160.10)	alla 20-aastastele alkoholi tarbimise ja müümise keelamine	60 päeva
G/TBT/N/THA/283 21. oktoober 2008	TAI	pistikud, pistikupesad ja pistikuühendused (HS: 8547, ICS: 29.120.30)	Safety and consumer protection	-
G/TBT/N/THA/284 21. oktoober 2008	TAI	keraamilised ja emailnõud (ICS: 81.060.20 HS: 6912)	tarbijakaitse	-
G/TBT/N/EEC/224 22. oktoober 2008	EUROOPA ÜHENDUSED	nikotiin (taimekaitsevahendite toimeaine)	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ)	60 päeva
G/TBT/N/EEC/226 22. oktoober 2008	EUROOPA ÜHENDUSED	oliivbõli CN 1509-1510	tarbijainfo, pettuste ennetamine	60 päeva
G/TBT/N/FIN/32 22. oktoober 2008	SOOME	deltaplaanid, tiib- ja motovarjud (paraglider)	nõuded	16. jaanuar 2009
G/TBT/N/EEC/228 27. oktoober 2008	EUROOPA ÜHENDUSED	digiboksid	energiasäästlikkus, kliimamuutuste vastu võitlemine	60 päeva
G/TBT/N/EEC/229 27. oktoober 2008	EUROOPA ÜHENDUSED	ilma liiteseadisteta luminofoorlambid, kaarlahenduslambid ja seadised	energiasäästlikkus, kliimamuutuste vastu võitlemine	60 päeva
G/TBT/N/EEC/230 27. oktoober 2008	EUROOPA ÜHENDUSED	gluteenivabad toidud	inimeste tervise kaitse	60 päeva
G/TBT/N/HUN/22 27. oktoober 2008	UNGARI	hoonete tuleohutusnõuded, kus toodetakse või hoitakse biokütuseid	nõuded	15. detsember 2008
G/TBT/N/TPKM/64 27. oktoober 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI-TERRITOORIUM	hõõglambid	keskkonnakaitse ja energiasääst	60 päeva
G/TBT/N/USA/426 27. oktoober 2008	USA	mootorsõidukid (HS: 8407.10-90) (ICS: 43.060, 13.020, 13.040)	keskkonnakaitse	19. november 2008
G/TBT/N/USA/427 27. oktoober 2008	USA	mootorid (HS: 8467.81, 8433.11-20) (ICS: 97.180, 13.020, 13.040)	keskkonnakaitse	19. november 2008
G/TBT/N/KEN/124 30. oktoober 2008	KEENIA	tubakatooted (HS: 240310; ICS: 65.160)	tarbijate tervise kaitse	-

G/TBT/N/KEN/125 30. oktoober 2008	KEENIA	piim ja piimatooted	tarbijate tervise kaitse	-
G/TBT/N/KEN/ 126 - 128 30. oktoober 2008	KEENIA	rasvad (HS: 1502.00.10, 1504.20, 1504.30; ICS: 67.200.10)	tarbijate tervis ja ohutus	-
G/TBT/N/KEN/129 30. oktoober 2008	KEENIA	lubatud teljekoormus (ICS: 43.080, HS: 8716)	nõuded	-
G/TBT/N/ARE/14 31. oktoober 2008	ARAABIA ÜHEND-EMIRAADID	määrdeõlid (ICS: 75.100)	keskkonnakaitse	60 päeva
G/TBT/N/ISR/240 31. oktoober 2008	IISRAEL	tuletõrjeseadmed (ICS: 13.220.10, 21.120.10) (HS: 8424.10).	inimeste elude kaitse ja kaubandustõkete vältimine	60 päeva
G/TBT/N/ISR/241 31. oktoober 2008	IISRAEL	paprika (ICS: 67.220.10) (HS: 0904.20).	inimeste tervise kaitse	60 päeva
G/TBT/N/ISR/242 31. oktoober 2008	IISRAEL	äravoolude ja kaevude kaaned (HS: 7325.99.50)	inimeste elude kaitse	60 päeva
G/TBT/N/JPN/271 31. oktoober 2008	JAAPAN	raadioside- ja digitaalseadmed	tehnilised nõuded	60 päeva
G/TBT/N/JPN/272 31. oktoober 2008	JAAPAN	sojakaste (Shoyu)	kvaliteet	60 päeva
G/TBT/N/KOR/193 31. oktoober 2008	KOREA VABARIIK	patareid, digitaalsed ukselukud, jalgrattad	tarbijakaitse	60 päeva
G/TBT/N/USA/428 31. oktoober 2008	USA	võrevoodid, lutid (HS: 9403.50, 3925.90.16) (ICS: 97.140, 97.190, 19.020, CA.001)	inimeste elu ja tervise kaitse	21. november 2008

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

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

Arvamusküsitlusele on esitatud:

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

2. Eesti algupäraste standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi.

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

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

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

Kavanditega tutvumiseks palume saata vastav teade aadressile standardiosakond@evs.ee, kavandeid saab osta klienditeenindusest standard@evs.ee.

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

ICS PÕHIRÜHMAD

ICS Nimetus

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

EVS-EN 1504-9:2008

Hind 171,00

Identne EN 1504-9:2008

Products and systems for the protection and repair of concretestructures - Definitions, requirements, quality control andevaluation of conformity - Part 9: General principles for the useof products and systems

This Part of EN 1504 sets out basic considerations for specification of protection and repair of reinforced and unreinforced concrete structures (including, for example, pavements, runways, floor slabs and pre-stressed structures) using products and systems specified in other Parts of the EN 1504 series or any other relevant European Standard or European Technical Approval. This European Standard covers atmospherically exposed, buried and submerged structures.

Keel en

EVS-EN 15436-1:2008

Hind 268,00

Identne EN 15436-1:2008

Road service maintenance equipment - Part 1: Vocabulary

This European Standard defines terms for road service area maintenance equipment described in the scope of CEN/TC 337, i.e.: - grass cutting, brushcutting; - mechanical cutting of plants. This European Standard does not deal with the collection of plants or their transport.

Keel en

EVS-EN 62491:2008

Hind 190,00

Identne EN 62491:2008

ja identne IEC 62491:2008

Industrial systems, installations and equipment and industrial products - Labelling of cables and cores

This standard provides rules and guidelines for the labelling of cables and cores/conductors used in industrial installations, equipment and products, in order to maintain a clear relation between the technical documentation and the actual equipment and for other purposes. The following methods are described and designated: • use of coloured cables and designated cores; • additional identification labelling; • additional connection labelling; and • additional signal labelling. The physical design of the labels, the material to be used for the labels as well as cable manufacturers' product bound marking of cables and cores are not part of this standard.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 934-2

Identne prEN 934-2:2008

Tähtaeg 30.12.2008

Betooni ja mördi keemilised lisandid. Osa 2: Betooni keemilised lisandid. Määratlused, nõuded, vastavus, tähistus ja sildistus

Käesolev Euroopa standard spetsifitseerib betoonis kasutatavate keemiliste lisandite määratlused ja neile esitatavad nõuded. Standard hõlmab sarrustamata betooni, raudbetooni ja pingebetooni lisandeid, mida kasutatakse platsibetooni, kaubabetooni ja valmiselementide valmistamisel. Käesolevas standardis esitatavad toimivusnõuded kehtivad tavalise konsistentsiga betoonis kasutatavatele lisanditele. Need nõuded võivad teist tüüpi betoonides, nagu poolkuivad ja muldniisked segud, kasutatavatele lisanditele mitte rakenduda. Käesolev standard ei käsitle lisandite kasutamist betooni tootmisel, nt nõudeid lisandeid sisaldava betooni koostisele, segamisele, paigaldamisele, hooldamisele jne.

Keel en

Asendab EVS-EN 934-2:2002+A1:2004+A2:2006

prEN 13306

Identne prEN 13306:2008

Tähtaeg 30.12.2008

Maintenance - Maintenance terminology

This European Standard specifies generic terms and definitions for the technical, administrative and managerial areas of maintenance. It may not be applicable to terms which are used for the maintenance of software only.

Keel en

Asendab EVS-EN 13306:2001

prEN 13888

Identne prEN 13888:2008

Tähtaeg 30.12.2008

Grout for tiles - Requirements, evaluation of conformity, classification and designation

This European Standard applies to ceramic tile grouts for internal and external tile installations on walls and floors. This standard gives the terminology concerning the products, working methods, application properties, etc., for ceramic tile grouts. This European Standard specifies the performance requirements for cementitious and reaction resin grouts for ceramic tiles. This European Standard does not contain criteria or recommendations for the design and installation of ceramic tiles.

Keel en

Asendab EVS-EN 13888:2002

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

UUED STANDARDID

EVS-ISO 10005:2008

Hind 151,00

ja identne ISO 10005:2005

Kvaliteedijuhtimissüsteemid. Juhised kvaliteediplaanidele

Käesolev rahvusvaheline standard annab juhiseid kvaliteediplaanide koostamiseks, ülevaatamiseks, vastuvõtmiseks, rakendamiseks ja kontrollimiseks. See on rakendatav vaatamata sellele, kas ettevõtte juhtimissüsteem vastab standardile ISO 9001. Käesolev standard sobib protsessi, toote, projekti või lepingu, erinevate tootekategooriate (riistvara, tarkvara, valmismaterjalid ja teenused) ja tööstuse kvaliteediplaanidele. See keskendub eelkõige toote realiseerimisele ning pole ettevõtte kvaliteedijuhtimissüsteemi planeerimise juhend. Käesolev standard on nõuandedokument ning ei ole mõeldud kasutamiseks sertifitseerimise või registreerimise eesmärkidel. MÄRKUS. Et vältida asjatut "protsessi, toote, projekti või lepingu" kordust, kasutab käesolev standard terminit "spetsiifiline valdkond" (vaata 3.10).

Keel en

EVS-ISO 10006:2008

Hind 180,00

ja identne ISO 10006:2003

Kvaliteedijuhtimissüsteemid. Juhised projektide kvaliteedijuhtimiseks

Käesolev standard annab nõuandeid kvaliteedijuhtimise rakendamiseks projektides. See sobib erineva keerukusega projektidele, väikestele ja suurtele, lühi- või pikaajalistele, erinevates keskkondades ja olenemata toote või protsessi liigist. Seetõttu võib osutuda vajalikuks juhise teatud kohandamine kindla projektiga sobimiseks. Käesolev standard ei ole juhis "projektijuhtimisele". See standard käsitleb kvaliteedijuhiseid projektijuhtimise protsessides. Kvaliteedijuhend projekti tootega seotud protsessidele ja "protsessi käsitlusele" sisaldub standardis ISO 9004. Kuna käesolev standard on nõuandedokument, ei ole see mõeldud kasutamiseks sertifitseerimise/registreerimise eesmärkidel.

Keel en

EVS-ISO 10015:2008

Hind 113,00

ja identne ISO 10015:1999

Kvaliteedijuhtimine. Juhised koolitusele

Käesolevad juhised hõlmavad ettevõtte poolt pakutavate toodete kvaliteeti mõjutavate koolitusstrateegiate ja -süsteemide kujundamist, rakendamist, säilitamist ja täiustamist. Käesolev standard sobib igat liiki ettevõtetele. See ei ole mõeldud kasutamiseks lepingutes, määrustes või sertifitseerimiseks. See ei ole lisandiks, ei muuda ega paranda mingil moel ISO 9000 seeria nõudeid. Käesolev rahvusvaheline standard ei ole mõeldud kasutamiseks koolitajatele, kes pakuvad teenuseid teistele ettevõtetele. MÄRKUS: Enne standardiga ISO 9004:2000 asendamist peaks koolitajate peamine abimaterjal olema ISO 9004-2:1991, Kvaliteedijuhtimine ja kvaliteedisüsteemi elemendid. Osa 2: Juhised teenustele. Koolitajad võivad seda rahvusvahelist standardit kasutada oma personali koolitusvajadustega tegelemisel.

Keel en

EVS-ISO 10019:2008

Hind 113,00

ja identne ISO 10019:2005

Kvaliteedijuhtimissüsteemid. Juhised kvaliteedijuhtimissüsteemi konsultantide valimiseks ja nende teenuste kasutamiseks

Käesolev standard annab juhiseid kvaliteedijuhtimissüsteemi konsultantide valimiseks ja nende teenuste kasutamiseks. See on mõeldud ettevõtete abistamiseks kvaliteedijuhtimissüsteemi konsultandi valimisel. See annab juhiseid kvaliteedijuhtimissüsteemi konsultandi kompetentsuse hindamise protsessis ja kindlustab selle, et on rahuldatud ettevõtte vajadused ja ootused konsultandi teenusele. MÄRKUS 1 Käesolev standard ei ole mõeldud sertifitseerimise eesmärkidel kasutamiseks. MÄRKUS 2 Käesolev standard keskendub kvaliteedijuhtimissüsteemi teostamisele, kuid samal ajal võib seda kasutada ka sobivate mugandustega ükskõik millise muu juhtimissüsteemi teostamisel.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

ISO 10001

ja identne ISO 10001:2007

Tähtaeg 30.12.2008

Quality management -- Customer satisfaction -- Guidelines for codes of conduct for organizations

Käesolev rahvusvaheline standard annab juhiseid kliendi rahulolu tagava käitumisjuhendi planeerimiseks, kujundamiseks, arendamiseks, rakendamiseks, säilitamiseks ja täiustamiseks. See rahvusvaheline standard on rakendatav tootega seotud eeskirjadele, mis sisaldavad ettevõtte poolt antud käitumist puudutavaid lubadusi klientidele. Sellised lubadused ja vastavad korraldused on mõeldud kliendi rahulolu tõstmiseks. Lisa A sisaldab lihtsustatud näiteid erinevatele ettevõtetele mõeldud eeskirjade elementidest.MÄRKUS 1: Käesolevas rahvusvahelises standardis hõlmab termin “toode” teenuseid, tarkvara, riistvara ja valmistooteid.MÄRKUS 2: Käesolevas rahvusvahelises standardis käib termin “toode” vaid kliendile mõeldud või kliendi poolt nõutud toote kohta.Käesolev rahvusvaheline standard on mõeldud kasutamiseks ettevõtetele, olenemata nende liigist, suurusest ja pakutavast kaubast, kaasaarvatud ettevõtetele, mis kujundavad kliendi rahulolu tagavaid käitumisjuhendeid teistele ettevõtetele kasutamiseks. Lisa C annab nõuandeid konkreetsemalt väikeettevõtetele. Käesolev rahvusvaheline standard ei määra kliendi rahulolu tagavate käitumisjuhendite sisu ega tegele teist tüüpi käitumisjuhenditega, nagu need, mis puudutavad ettevõtte ja selle personali või ettevõtte ja selle varustajate vahelisi vastastikuseid suhteid. Käesolev rahvusvaheline standard ei ole mõeldud sertifitseerimise või lepingulistel eesmärkidel kasutamiseks ega püüa muuta olemasolevate seaduslike ja reguleerivate nõuetega tagatud õigusi ja kohustusi.MÄRKUS 3: Kuna käesolev rahvusvaheline standard ei ole mõeldud lepingulistel eesmärkidel kasutamiseks, võib kliendi rahulolu tagavate käitumisjuhendite lubadusi lisada ettevõtte lepingutesse. MÄRKUS 4: Käesolev rahvusvaheline standard on mõeldud kliendi rahulolu tagavatele käitumisjuhenditele, mis puudutavad eraisikust kliente, kes ostavad või kasutavad kaupu, vara või teenuseid isiklikuks või koduseks tarbeks, kuigi see sobib kasutamiseks igasuguste kliendi rahulolu tagavate käitumisjuhendite puhul.

Keel en

ISO 10003

ja identne ISO 10003:2007

Tähtaeg 30.12.2008

Kvaliteedijuhtimine. Kliendi rahulolu. Juhised ettevõtteväliste vaidluste lahendamiseks

Käesolev rahvusvaheline standard annab ettevõttele juhiseid, kuidas planeerida, kujundada, arendada, töös hoida, säilitada ja täiustada toimivat ja tõhusat vaidluste lahendamise protsessi kaebuste korral, mis jäänud ettevõtte poolt lahendamata. Käesolev rahvusvaheline standard on rakendatav: kaebustele, mis on seotud ettevõtte klientidele mõeldud või klientide poolt nõutud toodetega; kaebustega tegelemise protsessidele või vaidluste lahendamise protsessidele. MÄRKUS 1: Käesolevas rahvusvahelises standardis hõlmab termin “toode” teenuseid, tarkvara, riistvara ja valmistooteid. siseriiklikust või välismaisest äritegevusest, kaasaarvatud elektroonilisest kaubandusest tulenevate vaidluste lahendamine. Käesolev rahvusvaheline standard on mõeldud ettevõtetele kasutamiseks, sõltumata nende liigist, suurusest või pakutavast kaubast, ning käsitleb: juhiseid määramiseks, kuidas ja millal saab ettevõte osaleda vaidluste lahendamises, juhiseid varustajate valimiseks ja nende teenuste kasutamiseks, juhtkonna kaasamist ja pühendumust vaidluste lahendamisele ning vajalike ressursside paigutamist ettevõttesse, õiglase, sobiliku, läbipaistva ja kättesaadava vaidluste lahendamise põhialuseid, juhiseid ettevõtte vaidluste lahendamises osalemise korraldamiseks ning vaidluste lahendamise protsessi jälgimiseks, hindamiseks ja täiustamiseks. MÄRKUS 2: Käesolev rahvusvaheline standard on mõeldud eelkõige vaidluste lahendamiseks ettevõtte ja eraisikute, kes ostavad või kasutavad tooteid isiklikuks või koduseks tarbeks, või ettevõtte ja väikeettevõtete vahel. See rahvusvaheline standard ei ole mõeldud sertifitseerimise või lepingulistel eesmärkidel kasutamiseks. See ei ole rakendatav teist liiki vaidluste lahendamiseks, nagu näiteks töölevõtmise vaidlused. See ei püüa muuta olemasolevate seaduslike ja reguleerivate nõuetega tagatud õigusi ja kohustusi. Käesolev rahvusvaheline standard ei sobi kaebuste käsitlemiseks ettevõtte sees.

Keel en

ISO 10007

ja identne ISO 10007:2003

Tähtaeg 30.12.2008

Kvaliteedijuhtimissüsteemid. Juhised konfiguratsiooni juhtimiseks

Käesolev rahvusvaheline standard esitab suunised konfiguratsioonijuhtimise kasutamiseks tööstuses ning selle ühildamiseks muude juhtimissüsteemide ja -toimingutega. Esmalt annab standard ülevaate juhtimisest (lõige 4), seejärel kirjeldab protseduuri, korraldust ja üksikasjaliselt ka toiminguid. Standard on kohaldatav projektide toetuseks, alates ideest kuni konstrueerimiseni, toodete arendamisest, soetamisest, tootmisest, paigaldamisest, käitamisest ja hooldamisest kuni kasutuselt kõrvaldamiseni.

Keel en

Asendab EVS-EN ISO 10007:1999

prEN 13306

Identne prEN 13306:2008

Tähtaeg 30.12.2008

Maintenance - Maintenance terminology

This European Standard specifies generic terms and definitions for the technical, administrative and managerial areas of maintenance. It may not be applicable to terms which are used for the maintenance of software only.

Keel en

Asendab EVS-EN 13306:2001

07 MATEMAATIKA. LOODUSTEADUSED

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 6887-5

Identne prEN ISO 6887-5:2008

ja identne ISO/DIS 6887-5:2008

Tähtaeg 30.12.2008

Microbiology of food and animal feeding stuffs - Preparation of test samples, initial suspension and decimal dilutions for microbiological examination - Part 5: Specific rules for the preparation of milk and milk products

This part of ISO 6887 specifies rules for the preparation of milk and milk product samples and their suspension for microbiological examination when the samples require a different preparation from the method described in ISO 6887-1. ISO 6887-1 defines the general rules for the preparation of the initial suspension and decimal dilutions for microbiological examination. This part of ISO 6887 only describes methods of preparation that are applicable to several microorganisms simultaneously. It excludes the preparations that only apply to the detection and/or enumeration of a single microorganism where the method of preparation is described in the relevant International Standard concerning that microorganism. This part of ISO 6887 is applicable to the following products: - milk and liquid milk products; - dried milk products; - cheese; - caseine and caseinate; - butter; - ice-cream; - custard, dessert and sweet cream. - fermented milk and sour cream; - milk base infant foods.

Keel en

Asendab EVS-EN ISO 8261:2002

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 62220-1-3:2008

Hind 199,00

Identne EN 62220-1-3:2008

ja identne IEC 62220-1-3:2008

Medical electrical equipment - Characteristics of digital X-ray imaging devices -- Part 1-3: Determination of the detective quantum efficiency - Detectors used in dynamic imaging

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.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 794-1:1999/prA2

Identne EN 794-1:1997/prA2:2008

Tähtaeg 30.12.2008

Kopsuventilaatorid. Osa 1: Erinõuded intensiivravis kasutatavatele ventilaatoritele

Standardi käesolev osa esitab nõuded kopsuventilaatoritele, mis on ette nähtud meditsiiniliseks kasutamiseks.

Keel en

prEN ISO 10079-1

Identne prEN ISO 10079-1:2008

ja identne ISO 10079-1:1999

Tähtaeg 30.12.2008

Meditsiiniline vaakumaparatuur. Osa 1: Elektritoitel töötav vaakumaparatuur. Ohutusnõuded

This part of ISO 10079 specifies minimum safety and performance requirements for medical and surgical suctionequipment (see Figure 1) for health care facilities such as hospitals, for domiciliary care of patients and for field andtransport use.Although such equipment may be driven by centrally powered piped vacuum systems, compressed gases andelectricity, or be manually powered for a variety of applications, this part of ISO 10079 addresses only mainselectricity- and battery-powered suction equipment.

Keel en

Asendab EVS-EN ISO 10079-1:1999

FprEN 60601-2-28

Identne FprEN 60601-2-28:2008

ja identne IEC 60601-2-28:200X

Tähtaeg 30.12.2008

Elektrilised meditsiiniseadmed. Osa 2: Erinõuded röntgenikiirguse allikate koostetele ja röntgentorude koostete ohutusele, meditsiinilise diagnoosi jaoks

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of X-RAY TUBE ASSEMBLIES, SPECIFIED for use in medical X-RAY EQUIPMENT and hereafter referred to as ME EQUIPMENT. If a clause or subclause is specifically intended to be applicable to ME EQUIPMENT only, or to ME SYSTEMS only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME EQUIPMENT and to ME SYSTEMS, as relevant.

Keel en

Asendab EVS-EN 60601-2-28:2001

FprEN 60613

Identne FprEN 60613:2008

ja identne IEC 60613:200X

Tähtaeg 30.12.2008

Electrical, thermal and loading characteristics of rotating anode X-ray tubes for medical diagnosis

This International Standard applies to X-RAY TUBE ASSEMBLIES intended for use in medical diagnosis. This standard provides the description of performance-related and safety-related characteristics for X-RAY TUBE ASSEMBLIES, and is therefore relevant for the MANUFACTURER, the OPERATOR and for safety analysis. This International Standard covers standardized definitions and conditions of electrical and LOADING characteristics of X-RAY TUBE ASSEMBLIES in relation to their behaviour during and after energization and, where appropriate, methods of presentation and measurement of these characteristics.

Keel en

Asendab EVS-EN 60613:2006

prEN 13623

Identne prEN 13623:2008

Tähtaeg 30.12.2008

Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity against Legionella pneumophila of chemical disinfectants for aqueous systems - Test method and requirements (phase 2, step 1)

This European Standard specifies a test method and the minimum requirements for bactericidal activity of chemical disinfectant products intended to be used for treatment in aqueous systems against Legionella pneumophila that form a homogeneous, physically stable preparation when diluted with buffered ferrous hard water or hard water. Whenever Legionella pneumophila poses a risk to human health, this method is suitable for water used in cooling towers and water for general purposes, like spas, pools, showers and other uses. The method is not suitable for electro-chemical disinfection. The European standard applies to products used to treat water in order to kill Legionella pneumophila.

Keel en

prEN 50527-1

Identne prEN 50527-1:2008

Tähtaeg 30.12.2008

Assessment of human exposure at the workplace for persons bearing active implantable medical devices (AIMD) in electric, magnetic and electromagnetic fields with frequencies from 0 Hz to 300 GHz - Part 1: General

The scope of this European Standard is to provide a particular procedure in order to assess the risk to workers bearing one or more active implantable medical devices (AIMD) from electric, magnetic and electromagnetic fields at a work place.

Keel en

prEN ISO 8835-3

Identne prEN ISO 8835-3:2008

ja identne ISO 8835-3:2007

Tähtaeg 30.12.2008

Inhalatsioonianesteesiasüsteemid. Osa 3: Aktiivanesteesigaasi puhastamissüsteemi ülekande- ja vastuvõtusüsteemid

Käesolev standard sätestab erinõuded moodulitele, mida, kuigi neid on peetud üksikseadisteks oma iseseisvate õigustega, võib kasutada koos teiste juurdekuuluvate seadistega, mis kokku moodustavad antud iseloomustusele vastava anesteesiatöökoha.

Keel en

Asendab EVS-EN ISO 8835-3:2007

prEN ISO 8835-5

Identne prEN ISO 8835-5:2008

ja identne ISO 8835-5:2004

Tähtaeg 30.12.2008

Inhalatsioonianesteesiasüsteemid. Osa 5: Anesteesiaventilaatorid

This part of ISO 8835 specifies particular requirements for the essential performance of anaesthetic ventilators (as defined in 3.1). This part of ISO 8835 is applicable to anaesthetic ventilators which are always a component of an anaesthetic system and are intended to be continuously attended by an operator. This part of ISO 8835 is not applicable to anaesthetic ventilators intended for use with flammable anaesthetics, as determined by Annex BB. The requirements of this part of ISO 8835 which replace or modify the requirements of IEC 60601-1:1988 and its Amendments 1 (1991) and 2 (1995) are intended to take precedence over the corresponding general requirements.

Keel en

Asendab EVS-EN ISO 8835-5:2004

prEN ISO 10079-2

Identne prEN ISO 10079-2:2008

ja identne ISO 10079-2:1999

Tähtaeg 29.12.2008

Meditsiiniline vaakumaparatuur. Osa 2: Käsitsi käitatava ajamiga vaakumaparatuur

This part of ISO 10079 specifies safety and performance requirements for manually powered medical suctionequipment intended for oro-pharyngeal suction. It covers equipment operated by foot or by hand or both (seeFigure 1). Non-electrical suction equipment which may be integrated with electrical equipment is included in thescope of this part of ISO 10079.

Keel en

Asendab EVS-EN ISO 10079-2:1999

prEN ISO 10079-3

Identne prEN ISO 10079-3:2008

ja identne ISO 10079-3:1999

Tähtaeg 30.12.2008

Meditsiiniline vaakumaparatuur. Osa 3: Vaakum- või surveajamiga töötav vaakumaparatuur

This part of ISO 10079 specifies safety and performance requirements for medical suction equipment powered froma vacuum or pressure source (see Figure 1). In particular it applies to connections for pipelines and Venturiattachments.Suction equipment with components controlled by electrical means, e.g. electronic timing, may also need to complywith IEC 60601-1.

Keel en

Asendab EVS-EN ISO 10079-3:1999

prEN ISO 11990-2

Identne prEN ISO 11990-2:2008

ja identne ISO/DIS 11990-2:2008

Tähtaeg 30.12.2008

Lasers and laser-related equipment - Determination of laser resistance of tracheal tubes - Part 2: Tracheal tube cuffs

This International Standard specifies a method of testing the continuous wave (cw) laser resistance of all parts of the cuff region of a tracheal tube and is applicable to tracheal tubes which are designed to resist ignition by a laser. Other components of the system, such as the inflation system and shaft (as defined in Part 1 of this International Standard), are outside the scope of this International Standard.

Keel en

prEN ISO 17510-1

Identne prEN ISO 17510-1:2008

ja identne ISO 17510-1:2007

Tähtaeg 30.12.2008

Uneapnoe hingamisteraapia. Osa 1: Uneapnoe hingamisteraapia seadmed

This part of ISO 17510 specifies requirements for equipment intended for sleep apnoea breathing therapy for domiciliary use, ships, aircraft and other transport vehicles and for use in healthcare institutions. This part of ISO 17510 applies to equipment intended for use with adults and children, and excludes equipment intended for use with neonates. Jet and very high frequency ventilation and oscillation are not considered in this part of ISO 17510.

Keel en

Asendab EVS-EN ISO 17510-1:2007

prEN ISO 17510-2

Identne prEN ISO 17510-2:2008

ja identne ISO 17510-2:2007

Tähtaeg 30.12.2008

Uneapnoe hingamisteraapia. Osa 2: Maskid ja lisatarvikud

This part of ISO 17510 applies to masks, their fixing and to the accessories used to connect a sleep apnoea breathing therapy equipment to the patient. It specifies requirements for masks and accessories, including any connecting element, that are required to connect the patient connection port of sleep apnoea breathing therapy equipment to a patient, and are used for the application of sleep apnoea breathing therapy, e.g. nasal masks, exhaust ports and headgear. Sleep apnoea breathing therapy equipment is covered by ISO 17510-1. See Figure A.1 for typical elements of the two parts of ISO 17510. This part of ISO 17510 does not cover oral appliances.

Keel en

Asendab EVS-EN ISO 17510-2:2007

prEN ISO 18777

Identne prEN ISO 18777:2008

ja identne ISO 18777:2005

Tähtaeg 30.12.2008

Meditsiiniliseks kasutamiseks mõeldud kaasaskantavad vedelhapnikusüsteemid. Erinõuded

This International Standard specifies requirements for the safety and essential performance of transportable liquid oxygen systems which are used as a supply source for oxygen therapy. These devices usually consist of a portable unit to be carried by or with the patient whilst in use and the vessel used to refill the portable unit. These devices are mostly used in home care applications and in health care facilities/institutions. These devices are often used without professional supervision. Liquid oxygen vessels used as a supply source for oxygen pipeline systems are excluded from this International Standard.

Keel en

Asendab EVS-EN ISO 18777:2005

prEN ISO 23328-2

Identne prEN ISO 23328-2:2008

ja identne ISO 23328-2:2002

Tähtaeg 30.12.2008

Hingamissüsteemi filtrid tuimastuseks ja respiratoorseks kasutuseks. Osa 2: Mittefiltreerimise aspektid

This part of ISO 23328 specifies requirements for non-filtration aspects of breathing system filters (BSF) intended for anaesthetic and respiratory use, and addresses connection ports, leakage, resistance to flow, packaging, marking and information supplied. The test method is intended for BSF used with a clinical breathing system. It is not applicable to other types of filter, e.g. those designed to protect vacuum sources or gas sample lines, to filter compressed gases, or to protect test equipment for physiological respiratory measurements.

Keel en

Asendab EVS-EN ISO 23328-2:2008

prEN ISO 23747

Identne prEN ISO 23747:2008

ja identne ISO 23747:2007

Tähtaeg 30.12.2008

Anesteesia- ja hingamisaparatuur. Tippvõimsusega mõõturid kopsutalitluse mõõtmiseks

This International Standard specifies requirements for peak expiratory flow meters (PEFMs) intended for the assessment of pulmonary function in spontaneously breathing humans. This International Standard covers all devices that measure peak expiratory flowrate in spontaneously breathing humans either as part of an integrated lung function device or as a stand-alone device. Planning and design of products applying to this International Standard should consider the environmental impact from the product during its life cycle. Environmental aspects are addressed in Annex E.

Keel en

Asendab EVS-EN ISO 23747:2008

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

EVS-EN 547-1:1999+A1:2008

Hind 132,00

Identne EN 547-1:1996+A1:2008

Masinate ohutus. Inimkeha mõõtmed. Osa 1: Kogu keha läbimahtumist võimaldavate masinaruumiavade mõõtmete määramise põhimõtted KONSOLIDEERITUD TEKST

This European Standard specifies the dimensions of openings for whole body access as applied to machinery as defined in EN 292-1. It provides the dimensions to which the values given in EN 547-3 are applicable. Values for additional space requirements are given in annex A. This European Standard has been prepared primarily for non-mobile machinery, there may be additional specific requirements for mobile machinery. Dimensions for passages are based on the values for either the 95th or the 99th percentile of the expected user population. Values for the 99th percentile apply to emergency egress routes. The anthropometric data given in EN 547-3 originate from static measurements of nude persons and do not take into account body movements, clothing, equipment, machinery operating conditions or environmental conditions. This European Standard shows how to combine the anthropometric data with suitable allowances to take these factors into account. Situations where people are to be prevented from reaching a hazard are dealt with in EN 294.

Keel en

Asendab EVS-EN 547-1:1999

EVS-EN 547-2:1999+A1:2008

Hind 171,00

Identne EN 547-2:1996+A1:2008

Masinate ohutus. Inimkeha mõõtmed. Osa 2: Juurdepääsuavade nõutavate mõõtmete määramise põhialused KONSOLIDEERITUD TEKST

This European Standard specifies the dimensions of openings for access as applied to machinery as defined in EN 292-1. It provides the dimensions to which the values given in EN 547-3 are applicable. Values for additional space requirements are given in annex A. This European Standard has been prepared primarily for non-mobile machinery, there may be additional specific requirements for mobile machinery. Dimensions for access openings are based on the values for the 95th percentile, whereas reach distances are based on the values for the 5th percentile, in each case the least favourable body dimension of the expected user population being used as a basis. The same considerations apply to the location of access openings. The anthropometric data given in EN 547-3 originate from static measurements of nude persons and do not take into account body movements, clothing, equipment, machinery operating conditions or environmental conditions. This European Standard shows how to combine the anthropometric data with suitable allowances to take these factors into account. Situations where people are to be prevented from reaching a hazard are dealt with in EN 294.

Keel en

Asendab EVS-EN 547-2:1999

EVS-EN 547-3:1999+A1:2008

Hind 95,00

Identne EN 547-3:1996+A1:2008

Masinate ohutus. Inimkeha mõõtmed. Osa 3: Antropomeetrilised andmed KONSOLIDEERITUD TEKST

This European Standard specifies current requirements for human body measurements (anthropometric data) that are required by EN 547-1 and EN 547-2 for the calculation of access opening dimensions as applied to machinery. The anthropometric data originate from static measurements of nude persons and do not take into account body movements, clothing, equipment, machinery operating conditions or environmental conditions. The data are based on information from anthropometric surveys representative of population groups within Europe comprising at least three million people. Both men and women are taken into account. Measurements are given, as required by EN 547-1 and EN 547-2, for the 5th, 95th and 99th percentiles of the relevant population group within Europe.

Keel en

Asendab EVS-EN 547-3:1999

EVS-EN 1846-3:2003+A1:2008

Hind 199,00

Identne EN 1846-3:2002+A1:2008

Tuletõrje- ja päästeteenistuse sõidukid. Osa 3: Püsipaigaldatud seadmed. Ohutus ja jõudlus KONSOLIDEERITUD TEKST

1.1 This Part of this European Standard specifies the minimum requirements for safety and performance of some optional specific permanently installed equipment on firefighting and rescue service vehicles, operated by trained persons, as designated in EN 1846-1 and specified in EN 1846-2. The permanently installed equipment dealt with in this Part of this European Standard is given below: - water installation; - additive installation; - monitor; - equipment gantries. For the purposes of this European Standard, the normal ambient temperature range is - 15 °C to + 35 °C.

Keel en

Asendab EVS-EN 1846-3:2003

EVS-EN 12198-1:2000+A1:2008

Hind 171,00

Identne EN 12198-1:2000+A1:2008

Masinate ohutus. Masinate kiirgusest tulenevate riskide hindamine ja vähendamine. Osa 1: Üldpõhimõtted KONSOLIDEERITUD TEKST

This standard deals with the emission of radiation from machinery. This European Standard gives advice to manufacturers for the construction of safe machinery, if no relevant C-type standard exists. This radiation emission may be functional for processing or may be undesirable. The issues of electromagnetic compatibility are not addressed in the standard. This European Standard is intended to give advice to C-type standardization groups, on how to identify radiation emissions or fields1, how to determine their significance and intensity, how to assess the possible risks and what means may be used to avoid or reduce radiation emissions. This advice should be elaborated in C-type standards for specific classes of machines as assessable requirements.

Keel en

Asendab EVS-EN 12198-1:2000

EVS-EN 12198-2:2003+A1:2008

Hind 123,00

Identne EN 12198-2:2002+A1:2008

Masinate ohutus. Masinatest lähtuvast kiirgusest tulenevate riskide hindamine ja vähendamine. Osa 2: Kiirguse mõõtmine KONSOLIDEERITUD TEKST

This European Standard defines basic technology and specifies general procedures for making and reporting measurements of quantities related to radiation emitted by machinery. It covers the different radiation emissions as defined in EN 12198-1. This standard applies to machinery as defined in 3.1 of EN 292-1:1991.

Keel en

Asendab EVS-EN 12198-2:2003

EVS-EN 12920:2006+A1:2008

Hind 104,00

Identne EN 12920:2006+A1:2008

Characterization of waste - Methodology for the Determination of the Leaching Behaviour of Waste under Specified Conditions KONSOLIDEERITUD TEKST

This standard specifies a methodology for the determination of the leaching behaviour of waste under specified conditions (i.e. for a specified scenario including a specified time frame) in order to provide a solution to a defined problem. This applies to disposal and recovery scenarios. The external conditions which have a direct influence on the release of constituents from waste are considered. Migration of constituents leached from the disposal or the recovery site into the surrounding environment is not considered. Also the assessment of toxicity to humans or ecological impacts on flora and fauna as a secondary effect after release of constituents from the waste is not considered.

Keel en

Asendab EVS-EN 12920:2006

EVS-EN 14604:2005/AC:2008

Hind 0,00

Identne EN 14604:2005/AC.2008

Autonoomsed suitsuandurid

Keel en

EVS-EN 61496-1:2004/A1:2008

Hind 104,00

Identne EN 61496-1:2004/A1:2008

ja identne IEC 61496-1:2004/A1:2007+AC:2008

Masinate ohutus. Elektritundlik kaitseseadmestik. Osa 1: Üldnõuded ja katsed

specifies general requirements for the design, construction and testing of non-contact electro-sensitive protective equipment (ESPE) designed specifically to detect persons as part of a safety related system. Special attention is directed to functional and design requirements that ensure an appropriate safety-related performance is achieved. An ESPE may include optional safety-related functions, the requirements for which are given in Annex A.

Keel en

EVS-EN 614-2:2000+A1:2008

Hind 171,00

Identne EN 614-2:2000+A1:2008

Masinate ohutus. Ergonoomia põhimõtted projekteerimisel. Osa 2: Masina kavandi ja tööülesannete koostoime KONSOLIDEERITUD TEKST

This European Standard establishes the ergonomics principles and procedures to be followed during the design process of machinery and operator work tasks. This European Standard deals specifically with task design in the context of machinery design, but the principles and methods may also be applied to job design. This European Standard is directed to designers and manufacturers of machinery and other work equipment. It will also be helpful to those who are concerned with the use of machinery and work equipment, e.g. to managers, organizers, operators and supervisors. In this European Standard the designer refers to the person or group of persons responsible for the design.

Keel en

Asendab EVS-EN 614-2:2000

EVS-EN ISO 8041:2005/AC:2008

Hind 0,00

Identne EN ISO 8041:2005/AC:2008

ja identne ISO 8041:2005/Cor 1:2007

Human response to vibration - Measuring instrumentation

Keel en

EVS-EN ISO 9308-1:2002/AC:2008

Hind 0,00

Identne EN ISO 9308-1:2000/AC:2008

ja identne ISO 9308-1:2000/Cor 1:2007

Water quality - Detection and enumeration of Escherichia coli and coliform bacteria - Part 1: Membrane filtration method

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 547-2:1999

Identne EN 547-2:1996

Masinate ohutus. Inimkeha mõõtmed. Osa 2: Juurdepääsuavade nõutavate mõõtmete määramise põhialused

See Euroopa standard määrab kindlaks seadmete juurdepääsuavade mõõtmed vastavalt standardi EN 292-1 määratlusele. Standard esitab mõõtmed, mille kohta kehtivad standardis EN 547-3 toodud väärtused. Lisaruumi kohta kehtivate nõuete väärtused on toodud lisas A. Selle standardi peamine rakendusvaldkond on liikumatud seadmed; liikuvate seadmete kohta võivad kehtida spetsiifilised lisanõuded.

Keel en

Asendatud EVS-EN 547-2:1999+A1:2008

EVS-EN 547-3:1999

Identne EN 547-3:1996

Masinate ohutus. Inimkeha mõõtmed. Osa 3: Antropomeetrilised andmed

See Euroopa standard esitab inimkeha mõõtmed (antropomeetrilised andmed), mis on standardite EN 547-1 ja EN 547-2 kohaselt ette nähtud seadmete juurdepääsuavade mõõtmete määramiseks. Antropomeetrilised andmed põhinevad riietuseta inimeste mõõtmisel paigalolekus ning ei võta arvesse kehaliigutusi, rõivaid, varustust, seadme kasutustingimusi ega keskkonnatingimusi.

Keel en

Asendatud EVS-EN 547-3:1999+A1:2008

EVS-EN 547-1:1999

Identne EN 547-1:1996

Masinate ohutus. Inimkeha mõõtmed. Osa 1: Kogu keha läbimahtumist võimaldavate masinaruumiavade mõõtmete määramise põhimõtted

See Euroopa standard määrab kindlaks kogu keha läbimahtumist võimaldavate masinaruumiavade mõõtmed vastavalt standardi EN 292-1 määratlusele. Standard esitab mõõtmed, mille kohta kehtivad standardis EN 547-3 antud väärtused. Lisaruumi kohta kehtivate nõuete väärtused on toodud lisas A. Selle standardi peamine rakendusvaldkond on liikumatud seadmed; liikuvate seadmete kohta võivad kehtida spetsiifilised lisanõuded.

Keel en

Asendatud EVS-EN 547-1:1999+A1:2008

EVS-EN 614-2:2000

Identne EN 614-2:2000

Masinate ohutus. Ergonoomia põhimõtted projekteerimisel. Osa 2: Masina kavandi ja tööülesannete koostoime

This European Standard establishes the ergonomics principles and procedures to be followed during the design process of machinery and operator work tasks. It deals specifically with task design in the context of machinery design, but the principles and methods may also be applied to job design.

Keel en

Asendatud EVS-EN 614-2:2000+A1:2008

EVS-EN 1846-3:2003

Identne EN 1846-3:2002

Tuletõrje- ja päästeteenistuse sõidukid. Osa 3: Püsipaigaldatud seadmed. Ohutus ja jõudlus

This Part of this European Standard specifies the minimum requirements for safety and performance of some optional specific permanently installed equipment on firefighting and rescue service vehicles, operated by trained persons, as designated in EN 1846-1 and specified in EN 1846-2

Keel en

Asendatud EVS-EN 1846-3:2003+A1:2008

EVS-EN 12198-2:2003

Identne EN 12198-2:2002

Masinate ohutus. Masinatest lähtuvast kiirgusest tulenevate riskide hindamine ja vähendamine. Osa 2: Kiirguse mõõtmine

This European Standard defines basic technology and specifies general procedures for making and reporting measurements of quantities related to radiation emitted by machinery. It covers the different radiation emissions as defined in EN 12198-1

Keel en

Asendatud EVS-EN 12198-2:2003+A1:2008

EVS-EN 12198-1:2000

Identne EN 12198-1:2000

Masinate ohutus. Masinate kiirgusest tulenevate riskide hindamine ja vähendamine. Osa 1: Üldpõhimõtted

This standard deals with the emission of radiation from mashinery. This European Standard gives advice to manufacturers for the construction of safe machinery, if no relevant C-type standard exists. This radiation emission may be functional for processing or may be undesirable. The issues of electromagnetic compatibility are not addressed in the standard.

Keel en

Asendatud EVS-EN 12198-1:2000+A1:2008

EVS-EN 12920:2006

Identne EN 12920:2006

Characterization of waste - Methodology for the Determination of the Leaching Behaviour of Waste under Specified Conditions

This standard specifies a methodology for the determination of the leaching behaviour of waste under specified conditions (i.e. for a specified scenario including a specified time frame) in order to provide a solution to a defined problem. This applies to disposal and recovery scenarios.

Keel en

Asendatud EVS-EN 12920:2006+A1:2008

EVS-EN ISO 8178-2:1999

Identne EN ISO 8178-2:1996

ja identne ISO 8178-2:1996

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 2: Gaasina ja tahkete osakestena emiteeruvate heitmete mõõtmine kohapeal

ISO 8178 käesolevas osas ja standardis ISO 8178-1 esitatakse sisepõlemis-kolbmootoritest (RIC mootorid) gaasina ja tahkete osakestena väljapaiskuvate heitmete mõõtmis- ja hindamismeetodid muutumatutes tingimustes kohapeal. See on vajalik iga heitgaasis sisalduva saasteaine kaalulise väärtuse määramiseks. Mootori koormuse ja kiiruse erinevad kombinatsioonid väljendavad mootori erinevat kasutamist.

Keel en

EVS-EN ISO 8178-4:1999

Identne EN ISO 8178-4:1996

ja identne ISO 8178-4:1996

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 4: Katsetsüklid mootori erinevate rakenduste korral

ISO 8178 käesolevas osas määratakse kindlaks testimistsüklid dünamomeetriga ühendatud sisepõlemis-kolbmootoritest (RIC mootorid) gaasina ja tahkete osakestena väljapaiskuvate heitmete mõõtmiseks ja hindamiseks.

Keel en

EVS-EN ISO 8178-5:1999

Identne EN ISO 8178-5:1997

ja identne ISO 8178-5:1997

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 5: Kontrollkütused

ISO 8178 käesolevas osas antakse soovitusi standardis ISO 8178-4 esitatud heitgaaside testimistsüklite läbiviimisel kasutatavate kütuste kohta. Et erinevates riikides kütuse omadused üksteisest tugevasti erinevad, on selles osas esitatud loend nii etalonkütuste kui ka kaubanduslike kütuste laialdasest sortimendist.

Keel en

EVS-EN ISO 8178-1:1999

Identne EN ISO 8178-1:1996

ja identne ISO 8178-1:1996

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 1: Gaasina ja tahkete osakestena emiteeruvate heitmete mõõtmine katsestendil

ISO 8178 käesolevas osas esitatakse sisepõlemis-kolbmootoritest (RIC mootorid) gaasina ja tahkete osakestena väljapaiskuvate heitmete mõõtmis- ja hindamismeetodid muutumatutes tingimustes katsestendil. See on vajalik iga heitgaasis sisalduva saasteaine kaalulise väärtuse määramiseks. Mootori koormuse ja kiiruse erinevad kombinatsioonid väljendavad mootori erinevat kasutamist (vt. ISO 8178-4).

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 379:2003/prA1

Identne EN 379:2003/prA1:2008

Tähtaeg 30.12.2008

Isiklikud silmakaitsevahendid. Automaatsed keevitusfiltrid

This European standard specifies requirements for automatic welding filters which switch their luminous transmittance to a lower predetermined value when a welding arc is ignited (referred to as welding filters with switchable scale numbers)

Keel en

EN 1827:1999/prA1

Identne EN 1827:1999/prA1:2008

Tähtaeg 29.12.2008

Respiratory protective devices - Half masks without inhalation valves and with separable filters to protect against gases or gases and particles or particles only - Requirements, testing, marking

This European Standard specifies performance requirements, test methods and marking requirements for half masks without inhalation valves and with separable filters (designed for a maximum of single shift use) to protect against gases or gases and particles or particles only. It does not cover devices designed for use in circumstances where there is or might be an oxygen deficiency (oxygen less than 17% by volume) or for escape purposes.

Keel en

EN 60335-2-35:2006/FprA2

Identne EN 60335-2-35:2002/FprA2:2008

ja identne IEC 60335-2-35:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-35: Erinõuded vee kiirkeetjatele

Deals with the safety of electric instantaneous water heaters for household and similar purposes and intended for heating water below boiling temperature.The rated voltage being not more than 250 V for single phase and 480 V for other appliances.

Keel en

EN 60335-2-41:2003/FprA2

Identne EN 60335-2-41:2003/FprA2:2008

ja identne IEC 60335-2-41:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-41: Erinõuded pumpadele

Deals with the safety of electric pumps for liquids having a temperature not exceeding 90 deg C, with a rated voltage of not more than 250 V for single-phase and 480 V for other appliances. Examples of appliances within the scope of this standard are aquarium pumps; pumps for garden ponds; sludge pumps; submersible pumps; table fountain pumps; vertical wet pit pumps. Pumps incorporated in appliances are not covered by this standard unless a specific reference is made

Keel en

EN 60335-2-59:2003/FprA2

Identne EN 60335-2-59:2003/FprA2:2008

ja identne IEC 60335-2-59:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-59: Erinõuded putukasurmajatele

This standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250V.So far as is practical, this standard deals with the common hazards presented by appliances which are encountered by all persons in and around the home.

Keel en

EN 60335-2-74:2003/FprA2

Identne EN 60335-2-74:2003/FprA2:2008

ja identne IEC 60335-2-74:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-74: Erinõuded kaasaskantavatele sukelduskuumutitele

Deals with the safety of portable electric immersion heaters, their rated voltage voltage being not more than 250 V, for household and similar purposes. Also includes appliances intended for use by laymen in shops, in light industry and on farms

Keel en

ENV 1317-4

Identne ENV 1317-4:2001

Tähtaeg 30.12.2008

Road restraint systems - Part 4: Performance classes, impact test acceptance criteria and test methods for terminals and transitions of safety barriers

This European Prestandard specifies requirements for the performance of terminals and transitions. It defines performance classes and acceptance criteria for impact tests.

Keel en

FprEN 60335-1(fragment 3)

Identne FprEN 60335-1:2008(fragment 3)

ja identne IEC 60335-1:200X(fragment 3)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A1:2005; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006; EN 60335-1:2003/FprAE

FprEN 60335-1(fragment 4)

Identne FprEN 60335-1:2008(fragment 4)

ja identne IEC 60335-1:200X(fragment 4)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A1:2005; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006; EN 60335-1:2003/FprAE

FprEN 60335-1(fragment 1)

Identne FprEN 60335-1:2008(fragment 1)

ja identne IEC 60335-1:200X(fragment 1)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A1:2005; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006

FprEN 60335-2-2

Identne FprEN 60335-2-2:2008

ja identne IEC 60335-2-2:200X

Tähtaeg 30.12.2008

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

This International Standard deals with the safety of electric vacuum cleaners and water-suction cleaning appliances for household and similar purposes, including vacuum cleaners for animal grooming, their rated voltage being not more than 250 V. It also applies to centrally-sited vacuum cleaners and automatic battery-powered cleaners. This standard also applies to motorized cleaning heads and current-carrying hoses associated with a particular vacuum cleaner. Appliances not intended for normal household use, but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops and other premises for normal housekeeping purposes, are within the scope of this standard.

Keel en

Asendab EVS-EN 60335-2-2:2003; EVS-EN 60335-2-2:2003/A1:2005; EVS-EN 60335-2-2:2003/A2:2007

FprEN 60335-2-30

Identne FprEN 60335-2-30:2008

ja identne IEC 60335-2-30:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-30: Erinõuded ruumikütteseadmetele

This International Standard deals with the safety of electric room heaters for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-2-30:2003; EVS-EN 60335-2-30:2003/A2:2007; EVS-EN 60335-2-30:2003/A1:2005

FprEN 60695-1-10

Identne FprEN 60695-1-10:2008

ja identne IEC 60695-1-10:200X

Tähtaeg 30.12.2008

Tuleohukatsetused. Osa 1-1: Juhend elektritoodete tuleohu hindamiseks. Üldsuunised

This part of IEC 60695 provides general guidance on how to reduce to acceptable levels the risk of fire and the potential effects of fires involving electrotechnical products. It also serves as a signpost document to the other guidance documents in the IEC 60695 series. It describes the relationship between fire risk and the potential effects of fire, and provides guidance to IEC product committees on the applicability of qualitative and quantitative fire tests to the fire hazard assessment of electrotechnical products.

Keel en

Asendab EVS-EN 60695-1-1:2001

FprEN 60335-1(fragment 2)

Identne FprEN 60335-1:2008(fragment 2)

ja identne IEC 60335-1:200X (fragment 2)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006; EN 60335-1:2003/FprAE; EVS-EN 60335-1:2003/A1:2005

prEN 1911

Identne prEN 1911:2008

Tähtaeg 30.12.2008

Stationary source emissions - Determination of mass concentration of gaseous chlorides expressed as HCl - Standard reference method

This European Standard describes the Standard Reference Method (SRM) with three alternative analytical techniques for determining gaseous chlorides content emitting to atmosphere from ducts and stacks. The specific components and the requirements for the measuring system are described. A number of performance characteristics with associated minimum performance criteria are specified for the measuring system (see tables 1 and 2 in 7.2). This European standard can be used as a SRM provided the overall uncertainty of the method is less than ± 30,0 % relative at the daily Emission Limit Value (ELV) for incineration and large combustion plants or at the ELV prescribed by the specific regulations for other plants.

Keel en

Asendab EVS-EN 1911-1:1999; EVS-EN 1911-2:1999; EVS-EN 1911-3:1999

prEN 12566-6

Identne prEN 12566-6:2008

Tähtaeg 30.12.2008

Reovee väikepuhastid kuni 50 PT. Osa 6: Tööstuslikult valmistatud puhastusseadmed septikutesse kogutavale reoveele

This European Standard specifies requirements, test methods, evaluation of conformity and marking for prefabricated secondary treatment units used for the treatment of effluent from septic tanks according to EN 12566-1 or EN 12566-4 in small wastewater treatment systems for up to 50 PT.

Keel en

prEN 12568

Identne prEN 12568:2008

Tähtaeg 30.12.2008

Jalalaba- ja säärekaitsed. Varbakaitsete ja metalli läbitungimise eest kaitsvate detailide nõuded ja katsemeetodid

This European Standard specifies requirements and test methods for toe caps and inserts with resistance against mechanical penetration, intended to function as components of professional footwear (e.g. as described by EN ISO 20345-20347)

Keel en

Asendab EVS-EN 12568:1999

prEN 13381-2

Identne prEN 13381-2:2008

Tähtaeg 30.12.2008

Test methods for determining the contribution to the fire resistance of structural members - Part 2: Vertical protective membranes

This part of this European Standard specifies a test method for determining the ability of a vertical protective membrane, when used as a fire resistant barrier, to contribute to the fire resistance of loadbearing vertical structural building members fabricated from steel, concrete, steel/concrete composites or timber. The method described is applicable to any type of vertical protective membrane, which can be associated with a separate bracing membrane. The vertical protective membrane can be separate from the structural building member and be self-supporting or can be attached to the structural building member and can form part of any load bearing structure. This test method is applicable to vertical protective membranes where there is a separating gap of at least 5 mm size between the vertical protective membrane and the structural building member, otherwise alternative test methods prEN 13381-3, prEN 13381-4, prEN 13381-6 or prEN 13381-7 shall be used as appropriate

Keel en

prEN 13381-3

Identne prEN 13381-3:2008

Tähtaeg 30.12.2008

Test methods for determining the contribution to the fire resistance of structural members - Part 3: Applied protection to concrete members

This part of this European Standard specifies a test method for determining the contribution of fire protection systems to the fire resistance of structural concrete members, for instance slabs, floors, roofs and walls and which can include integral beams and columns. The concrete can be lightweight, normalweight or heavyweight concrete and of strength classes 20/25 (LC/C/HC) to 50/60 (LC/C/HC). The member can contain steel reinforcing bars. The test method is applicable to all fire protection materials used for the protection of concrete members and includes sprayed materials, coatings, cladding protection systems and multi-layer or composite fire protection materials, when the gap between the fire protection material and the concrete member is less than 5 mm. Otherwise the test methods in prEN 13381-1 or prEN 13381-2, as appropriate, apply.

Keel en

prEN 13381-5

Identne prEN 13381-5:2008

Tähtaeg 30.12.2008

Test methods for determining the contribution to the fire resistance of structural members - Part 5: Applied protection to concrete/profiled sheet steel composite member

This European Standard specifies a test method for determining the contribution of fire protection systems to the fire resistance of structural concrete/profiled sheet steel composite members or slabs. The concrete can be lightweight, normal-weight or heavy-weight concrete and of strength classes 20/25 (LC/C/HC) to 50/60 (LC/C/HC). The method is applicable to all fire protection systems used for the protection of such structural composite members or slabs and includes sprayed fire protection, coatings, cladding protection systems and multi-layer or composite fire protection materials. The test method and its assessment procedure are designed to permit direct application of the results to cover a range of thicknesses of the applied fire protection material.

Keel en

prEN 13381-6

Identne prEN 13381-6:2008

Tähtaeg 30.12.2008

Test methods for determining the contribution to the fire resistance of structural members - Part 6: Applied protection to concrete filled hollow steel columns

This part of this European Standard specifies a test method for determining the contribution of fire protection systems to the fire resistance of structural concrete filled hollow steel columns. The concrete can be lightweight, normal-weight or heavy-weight concrete and of strength classes 20/25 (LC/C/HC) to 50/60 (LC/C/HC). The method is applicable to all fire protection systems used for the protection of such structural columns and includes sprayed fire protection, coatings, cladding protection systems and multi-layer or composite fire protection materials. The test method and its assessment procedure is designed to permit direct application of the results to cover a range of thicknesses of the applied fire protection material.

Keel en

prEN 13381-7

Identne prEN 13381-7:2008

Tähtaeg 30.12.2008

Test methods for determining the contribution to the fire resistance of structural members - Part 7: Applied protection to timber members

This Part of this European Standard specifies a test method to be followed for determining the contribution of fire protection systems to the fire resistance of structural timber members. Such fire protection systems include claddings, sprayed fire protection and coatings. The method is applicable to all fire protection systems used for the protection of timber members. These can be fixed directly, totally or in part, to the timber member and can include an air gap between the fire protection system and the timber member, as an integral part of its design. Evaluation of timber constructions protected by horizontal or vertical protective membranes are the subject of prEN 13381-1 or prEN 13381-2 respectively.

Keel en

prEN 15269-3

Identne prEN 15269-3:2008

Tähtaeg 30.12.2008

Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware - Part 3: Fire resistance of hinged and pivoted timber doorsets and openable timber framed windows

This document covers hinged or pivoted doorsets with timber based leaves, timber framed glazed doors and openable timber framed windows. It prescribes the methodology for extending the application of test results obtained from test(s) conducted in accordance with EN 1634-1. Subject to the completion of the appropriate test or tests the extended application may cover all or some of the following examples: - uninsulated (E), radiation (EW) or insulated (EI1 or EI2) classifications; - glazed elements, louvres and/or vents; - side, transom or overpanels; - items of building hardware; - decorative finishes; - intumescent, smoke, draught or acoustic seals; - alternative supporting construction(s).

Keel en

prEN 15871

Identne prEN 15871:2008

Tähtaeg 30.12.2008

Ventilation for buildings - Fire resisting duct sections

This European Standard applies to fire resisting duct sections, placed on the market and intended to operate as part of a pressure differential system or HVAC system. This standard specifies requirements and gives reference to the test methods defined for fire resisting duct sections and their associated components, which are intended to be installed in HVAC systems in buildings. It also provides the evaluation of conformity of the products to the requirements of this standard. Furthermore, marking and information on installation and maintenance of these products are also given in this European Standard To avoid duplication, reference is made to a variety of other standards. To this end this standard is to be read in conjunction as well as with EN 13501-3 for classification and EN 1366-1 and EN 15080-10 for details of the fire resistance testing. This European Standard also governs associated components used together with fire resisting duct sections such as turning vanes and silencers, and access panels, which are covered by separate standards. Duct sections for use other than in fire resisting HVAC systems are not covered by this standard.

Keel en

prEN 50518-2

Identne prEN 50518-2:200

Tähtaeg 30.12.2008

Monitoring and alarm receiving centre - Part 2: Requirements for technical facilities

This part of EN 50518 specifies the technical requirements of an ARC. This also includes functional performance criteria and verification of performance.

Keel en

prEN 50527-1

Identne prEN 50527-1:2008

Tähtaeg 30.12.2008

Assessment of human exposure at the workplace for persons bearing active implantable medical devices (AIMD) in electric, magnetic and electromagnetic fields with frequencies from 0 Hz to 300 GHz - Part 1: General

The scope of this European Standard is to provide a particular procedure in order to assess the risk to workers bearing one or more active implantable medical devices (AIMD) from electric, magnetic and electromagnetic fields at a work place.

Keel en

prEN 50528

Identne prEN 50528:2008

Tähtaeg 30.12.2008

Insulating ladders for use on or near low voltage electrical installations

The present European Standard is applicable to portable ladders made of non conductive stiles, including accessories (cradle, adjustable foot, adjustable ladder stabilizer, foot leveller device, etc.) used to work on or near electrical systems and installations in the low voltage range (below 1 000 V a.c/1 500 V d.c.). These ladders are used, to provide temporary access, generally on overhead line structures and to undertake electrical operations. They shall be used by one person only per ascending leg of ladder. When ladders are used where the voltage is greater than 1 000 V a.c/1 500 V d.c., EN 61478 applies. These ladders are not intended to be put in direct contact with energized parts nevertheless they provide sufficient insulation level to protect against inadvertent contact with low voltage live parts. The requirements and tests described in this standard shall be considered in addition to the EN 131 series.

Keel en

prEN ISO 12952-1

Identne prEN ISO 12952-1:2008

ja identne ISO/DIS 12952-1:2008

Tähtaeg 30.12.2008

Textiles - Burning behaviour of bedding items - Part 1: General test methods for the ignitability by a smouldering cigarette

This standard specifies test methods to assess the ignitability of all bedding items, when subjected to a smouldering cigarette. This standard applies to bedding items, which can normally be placed on a mattress, e.g.: - mattress covers; - underlays; - incontinence sheets and pads; - sheets; - blankets; - electric blankets; - quilts (duvets) and covers; - pillows (whatever the filling) and bolsters; - pillowcases. This standard does not apply to mattresses, bed-bases and mattress pads.

Keel en

Asendab EVS-EN ISO 12952-1:2001

prEN ISO 12952-3

Identne prEN ISO 12952-3:2008

ja identne ISO/DIS 12952-3:2008

Tähtaeg 30.12.2008

Textiles - Assessment of the ignitability of bedding items - Part 3: Ignition source: match flame equivalent

This standard specifies tests to assess the ignitability of all bedding items when subjected to a match flame equivalent. This standard applies to bedding items, which can normally be placed on a mattress, e.g.: - mattress covers; - underlays; - incontinence-sheets and -pads; - sheets; - blankets; - electric blankets; - quilts (duvets) and covers; - pillows (whatever the filling) and bolsters; - pillowcases. This standard does not apply to mattresses, bed-bases and mattress pads.

Keel en

Asendab EVS-EN ISO 12952-3:2001; EVS-EN ISO 12952-4:2001

prEVS 899

Tähtaeg 30.12.2008

Kvantitatiivsed struktuur-aktiivsus analüüsid. Mudelite koostamine ja kasutamine

Käesolev Eesti standard käsitleb ainete struktuuride ja nende omaduste vaheliste seoste analüüsi. Käesolev standard kirjeldab statistilisi ja teoreetilise keemia protseduure analüüsiks valitud uuritava aktiivsuste andmekomplekti kvantitatiivseks seostamiseks vastavate keemiliste ühendite struktuuridega, mida iseloomustatakse teoreetiliste deskriptoritega. Protseduuri tulemusel saadakse statistiline mudel, mis võimaldab ennustada käsitletavat aktiivsust teiste mudeli rakenduvuspiirkonda kuuluvate struktuuride (ainete) jaoks. Käesolev standard käsitleb nii lineaarsete kui mittelineaarsete sõltuvuste analüüsi, andes juhiseid mudelite koostamiseks ning kvaliteedi hindamiseks. Standard on rakendatav bioloogiliste, farmakoloogiliste, füüsikaliste või keemiliste aktiivuste/omaduste analüüsil. Käesolev standard käsitleb ennekõike kolmemõõtmelisi kvantitatiivseid struktuur-aktiivsus sõltuvusi, mille eelduseks on lähtumine kolmemõõtmelistest atomistlikul tasandil struktuuridest, kuid on suures osas rakendatav ka muud tüüpi kvantitatiivsete struktuur-aktiivsus sõltuvuste korral.

Keel et,en

prEVS 904

ja identne prEVS 904:2008

Tähtaeg 30.12.2008

Hajusallikate heitkoguste mõõtmine. Tööstushooned ja loomalaudad

Standardis käsitletakse tööstushoonete ja loomalautade hajusheidete mõõtemeetodeid. Hetkelise heitkoguse mõõtmiseks lubatakse kasutada otsest ja kaudset meetodit. Standard ei käsitle hoonete või lautade ümbruse juurde kuuluvatelt pindadelt pärinevaid hajusaid heitkoguseid. Antud standardi käsitlemine eeldab standardi EVS 892 tundmist.

Keel et

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 12198-2:2003+A1:2008

Hind 123,00

Identne EN 12198-2:2002+A1:2008

Masinate ohutus. Masinatest lähtuvast kiirgusest tulenevate riskide hindamine ja vähendamine. Osa 2: Kiirguse mõõtmine KONSOLIDEERITUD TEKST

This European Standard defines basic technology and specifies general procedures for making and reporting measurements of quantities related to radiation emitted by machinery. It covers the different radiation emissions as defined in EN 12198-1. This standard applies to machinery as defined in 3.1 of EN 292-1:1991.

Keel en

Asendab EVS-EN 12198-2:2003

EVS-EN 12549:2000+A1:2008

Hind 132,00

Identne EN 12549:1999+A1:2008

Akustika. Mürakatse kood kinnitusdetailide sisselöömise instrumentidele. Tehniline meetod KONSOLIDEERITUD TEKST

This standard applies to fastener driving tools. The noise created by fastener driving tools directly affecting the surrounding environment (noise emission) should calculated in a uniform procedure enabling comparison of the final results. This standard contains provisions concerning the execution of the measurement of airborne noise in the vicinity of fastener driving tools and the measurement of emission sound pressure levels at the work station under defined operating conditions. The determination of the noise emission levels of fastener driving tools in accordance with this standard is valid for all actuating systems in accordance with EN 792-13. The results can be used to compare the noise emissions of different fastener driving tools.

Keel en

Asendab EVS-EN 12549:2000

EVS-EN 60704-2-13:2002/A2:2008

Hind 73,00

Identne EN 60704-2-13:2000/A2:2008

ja identne IEC 60704-2-13:2000/A2:2008

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise -- Part 2-13: Particular requirements for range hoods

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

Keel en

EVS-EN 60751:2008

Hind 162,00

Identne EN 60751:2008

ja identne IEC 60751:2008

Industrial platinum resistance thermometers and platinum temperature sensors

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

Keel en

EVS-EN ISO 4287:1999/AC:2008

Hind 0,00

Identne EN ISO 4287:1998/AC:2008

ja identne ISO 4287:1997/Cor 1:1998/Cor 2:2005

Toote geomeetriline kirjeldus ja tehnilised andmed (GPS). Pinnatekstuur: profiilimeetod. Terminid, määratlused ja pinnatekstuuri parameetrid

Keel en

EVS-EN ISO 5436-2:2002/AC:2008

Hind 0,00

Identne EN ISO 5436-2:2001/AC:2008

ja identne ISO 5436-2:2001/Cor 1:2006+Cor 2:2008

Geometrical Product Specifications (GPS) - Surface texture: Profile method; Measurement standards - Part 2: Software measurement standards

Keel en

EVS-EN ISO 11562:1999/AC:2008

Hind 0,00

Identne EN ISO 11562:1997/AC:2008

ja identne ISO 11562:1996/Cor 1:1998

Toote geomeetriline kirjeldus ja tehnilised andmed (GPS). Pinnatekstuur: profiilimeetod.Faasikorrektsioonifiltrite metroloogilised karakteristikud

Keel en

EVS-EN ISO 12085:1999/AC:2008

Hind 0,00

Identne EN ISO 12085:1997/AC:2008

ja identne ISO 12085:1996/Cor 1:1998

Toote geomeetriline kirjeldus ja tehnilised andmed (GPS). Pinnatekstuur: profiilimeetod. Motiivi parameetrid

Keel en

EVS-EN ISO 12179:2000/AC:2008

Hind 0,00

Identne EN ISO 12179:2000/AC:2008

ja identne ISO 12179:2000/Cor 1:2003

Geometrical Product Specifications (GPS) - Surface texture: Profile method - Calibration of contact (stylus) instruments

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12198-2:2003

Identne EN 12198-2:2002

Masinate ohutus. Masinatest lähtuvast kiirgusest tulenevate riskide hindamine ja vähendamine. Osa 2: Kiirguse mõõtmine

This European Standard defines basic technology and specifies general procedures for making and reporting measurements of quantities related to radiation emitted by machinery. It covers the different radiation emissions as defined in EN 12198-1

Keel en

Asendatud EVS-EN 12198-2:2003+A1:2008

EVS-EN 12549:2000

Identne EN 12549:1999

Akustika. Mürakatse kood kinnitusdetailide sisselöömise instrumentidele. Tehniline meetod

This standard applies to fastener driving tools. The noise created by fastener driving tools directly affecting the surrounding environment (noise emission) shall be calculated in a uniform procedure enabling comparison of the final results.

Keel en

Asendatud EVS-EN 12549:2000+A1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 12545:2000/prA1

Identne EN 12545:2000/prA1:2008

Tähtaeg 30.12.2008

Jalatsi-, naha- ja kunstnahast toodete valmistamise masinad. Mürakatse kood. Ühtsed nõuded

This noise test code specifies all the information necessary to carry out efficiently and under standardized conditions the determination, declaration and verification of the noise emission characteristics of leather and imitation leather goods and footwear manufacturing machinery.

Keel en

FprEN 60318-4

Identne FprEN 60318-4:2008

ja identne IEC 60318-4:200X

Tähtaeg 30.12.2008

Electroacoustics - Simulators of human head and ear - Part 4: Occluded-earsimulator for the measurement of earphones coupled to the ear by means of earinserts

This part of IEC 60318 describes an occluded-ear simulator intended for the measurement of insert earphones in the frequency range from 100 Hz to 10 000 Hz. It is suitable for air conduction hearing aids and earphones, coupled to the ear by means of ear inserts e.g. ear moulds or similar devices. The occluded-ear simulator is also suitable as the basis for an extension intended to simulate the complete ear canal and the outer ear (for instance in head simulators).

Keel en

Asendab EVS-HD 443 S1:2003

FprEN 60704-2-2

Identne FprEN 60704-2-2:2008

ja identne IEC 60704-2-2:200X

Tähtaeg 30.12.2008

Household and similar appliances - Test code for the determination of airborne acoustical noise - Part 2-2: Particular requirements for fan heaters

This standard applies to electric fan heaters, designed for placing on the floor, table or counter, etc., or for wall-mounting. This standard does not apply to: - Electric storage room heaters; - Room humidifiers; - Room dehumidifiers; - Air cleaners; - Heaters designed exclusively for industrial purposes.

Keel en

Asendab EVS-EN 60704-2-2:2002

prEN ISO 10846-5

Identne prEN ISO 10846-5:2008

ja identne ISO 10846-5:2008

Tähtaeg 30.12.2008

Acoustics and vibration - Laboratory measurement of vibro-acoustic transfer properties of resilient elements - Part 5: Driving point method for determination of the low-frequency transfer stiffness of resilient supports for translatory motion

This part of ISO 10846 specifies a driving point method for determining the low-frequency transfer stiffness for translations of resilient supports, under a specified preload. The method concerns the laboratory measurement of vibrations and forces on the input side with the output side blocked, and is called the “driving point method”. The stiffness resulting from measuring the input displacement (velocity, acceleration) and input force is the dynamic driving point stiffness. Only at low frequencies, where the driving point stiffness and the transfer stiffness are equal, can this method be used for determination of the dynamic transfer stiffness.

Keel en

prEN ISO 20361

Identne prEN ISO 20361:2008

ja identne ISO 20361:2007

Tähtaeg 30.12.2008

Vedelikupumbad ja pumbaseaded. Mürakatse kood. Täpsusklassid 2 ja 3

his International Standard specifies all the information necessary to carry out efficiently and under standardized conditions the determination, declaration and verification of the airborne noise emission of liquid pumps or pump units (see 4.1). It specifies the noise measurement methods and the operating and mounting conditions that shall be used for the test. Noise emission characteristics include emission sound pressure levels at specified positions and the sound power level. The determination of these quantities is necessary for - declaring the noise emission values, - purpose of noise control at source at the design stage.

Keel en

Asendab EVS-EN 12639:2000

prEN ISO 25378

Identne prEN ISO 25378:2008

ja identne ISO/DIS 25378:2008

Tähtaeg 30.12.2008

Geometrical product specifications (GPS) - Characteristics and conditions - Definitions

This document defines general terms for geometrical specifications, characteristics and conditions. These definitions are based on concepts developed in ISO/TS 17450-1 and ISO 22432 and they are given by using a mathematical description based on Annex B of ISO/TS 17450-1. This document is not intended for industrial use as such among designers, but is aimed to serve as the "road map" mapping out the requirements based on geometrical features, thus enabling future standardisation for industry and software makers in a consistent manner. “This document defines general types of geometrical characteristics and conditions, which can be used in GPS. These descriptions are applicable to : - a workpiece, - an assembly, - a population of workpieces - a population of assemblies.

Keel en

19 KATSETAMINE

UUED STANDARDID

EVS-EN 60068-2-31:2008

Hind 141,00

Identne EN 60068-2-31:2008

ja identne IEC 60068-2-31:2008

Environmental testing – Part 2-31: Tests – Test Ec: Rough Handling Shocks, primarily for equipment-type specimens

This part of IEC 60068 deals with a test procedure for simulating the effects of rough handling shocks, primarily in equipment-type specimens, the effects of knocks, jolts and falls which may be received during repair work or rough handling in operational use. This procedure does not simulate the effects of impacts received during transportation as loosely constrained cargo. Where the effects of loose cargo transportation are to be assessed, test Ee: Bounce should be used. Also this procedure does not simulate the effects of shock applied to installed equipments. Where this effect is to be assessed refer to test Ea: Shock. Testing should only be specified for equipment likely to receive such rough handling, for example those of small to medium size and mass, and should only be applied to those faces and corners where there is a risk of such treatment being encountered.

Keel en

Asendab EVS-EN 60068-2-31:2002; EVS-EN 60068-2-32:2002

EVS-EN 60068-2-64:2008

Hind 199,00

Identne EN 60068-2-64:2008

ja identne IEC 60068-2-64:2008

Environmental testing -- Part 2-64: Tests - Test Fh: Vibration, broadband random and guidance

This part of IEC 60068 demonstrates the adequacy of specimens to resist dynamic loads without unacceptable degradation of its functional and/or structural integrity when subjected to the specified random vibration test requirements. Broadband random vibration may be used to identify accumulated stress effects and the resulting mechanical weakness and degradation in the specified performance. This information, in conjunction with the relevant specification, may be used to assess the acceptability of specimens. This standard is applicable to specimens which may be subjected to vibration of a stochastic nature resulting from transportation or operational environments, for example in aircraft, space vehicles and land vehicles. It is primarily intended for unpackaged specimens, and for items in their transportation container when the latter may be considered as part of the specimen itself. However, if the item is packaged, then the item itself is referred to as a product and the item and its packaging together are referred to as a test specimen. This standard may be used in conjunction with IEC 60068-2-47:2005, for testing packaged products.

Keel en

Asendatud EVS-EN 60068-2-64:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60068-2-31:2002

Identne EN 60068-2-31:1993

ja identne IEC 60068-2-31:1969 + A1:1982

Basic environmental testing procedures - Part 2: Tests - Test Ec: Drop and topple, primarily for equipment-type specimens

The object of the test is to determine the effects upon a specimen of simple standard treatments intended to be representative of the knocks and jolts likely to occur during repair work or rough handling in use on a table or bench.

Keel en

Asendatud EVS-EN 60068-2-31:2008

EVS-EN 60068-2-32:2002

Identne EN 60068-2-32:1993

ja identne IEC 60068-2-32:1975 + A1,2:1990

Basic environmental testing procedures - Part 2: Tests - Test Ed: Free fall

The object of the test is to determine the effects on specimen of simple standard treatments intended to be representive of the falls likely to be experienced during rough handling, or to demonstrate a minimum degree of robustness, for the purpose of assessing compliance with safety requirements.

Keel en

Asendatud EVS-EN 60068-2-31:2008

EVS-EN 60068-2-64:2002

Identne EN 60068-2-64:1994

ja identne IEC 60068-2-64:1993 + Corr.:1993

Environmental testing - Part 2: Test methods - Test Fh: Vibration, broad-band random (digital control) and guidance

The object of this International Standard is to provide two standard test methods (method 1 and method 2) for determining the ability of a specimen to withstand specified severities of broad-band random vibration. Neither test method can be considered more severe than the other, the difference being primarily that method 2 provides more information to quantify the applied test, and is therefore more reproducible.

Keel en

Asendatud EVS-EN 60068-2-64:2008

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

EVS-EN 14343:2006/AC:2008

Hind 0,00

Identne EN 14343:2005/AC:2008

Rotary positive displacement pumps - Performance tests for acceptance

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 60335-2-41:2003/FprA2

Identne EN 60335-2-41:2003/FprA2:2008

ja identne IEC 60335-2-41:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-41: Erinõuded pumpadele

Deals with the safety of electric pumps for liquids having a temperature not exceeding 90 deg C, with a rated voltage of not more than 250 V for single-phase and 480 V for other appliances. Examples of appliances within the scope of this standard are aquarium pumps; pumps for garden ponds; sludge pumps; submersible pumps; table fountain pumps; vertical wet pit pumps. Pumps incorporated in appliances are not covered by this standard unless a specific reference is made

Keel en

prEN 969

Identne prEN 969:2008

Tähtaeg 30.12.2008

Kõrgtugevast malmist torud, liitmikud, abiseadised ja nende ühendused gaasitorustike jaoks. Nõuded ja katsemeetodid

This European Standard specifies the requirements and associated test methods applicable to ductile iron pipes, fittings, accessories and their joints used for the construction of external pipelines: - to convey air or combustible gases (e.g. natural gas or town gas) at pressures up to 16 bar; - to be installed below or above ground. NOTE 1 A combustible gas is a gas or any fuel that is in gaseous state at a temperature of 15 °C at a pressure of 1 bar. This European Standard applies to pipes, fittings and accessories which are: - manufactured with socketed, flanged or spigot ends; - normally delivered externally and internally coated; - suitable for gas temperatures between − 15 °C and 50 °C.

Keel en

Asendab EVS-EN 969:2000

prEN 1447

Identne prEN 1447:2008

Tähtaeg 30.12.2008

Plasttorustikusüsteemid. Klaasarmatuuriga termokõvenevast plastist torud. Pikaajalisele sisemisele survele vastupidavuse määramine

Käesolev standard esitab klaassarrusega termokõvenevate plasttorude pikaajalise käitumise kindlaksmääramise meetodi sisemise hüdrostaatilise rõhu all kindlaksmääratud temperatuuril vees või õhus.

Keel en

Asendab EVS-EN 1447:1999

prEN 13765

Identne prEN 13765:2008

Tähtaeg 30.12.2008

Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of hydrocarbons, solvents and chemicals - Specification

This European Standard specifies requirements for four types of thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for carrying hydrocarbons, solvents and chemicals. It specifies bore sizes from 25 mm to 300 mm, working pressures from 4 bar1 to 14 bar and working temperatures from –30 °C to 150 °C. Type 1 hoses are suitable for vapour applications. Types 2 to 4 hoses are suitable for liquid applications.

Keel en

Asendab EVS-EN 13765:2003

prEN 13766

Identne prEN 13766:2008

Tähtaeg 30.12.2008

Thermoplastic multi-layer (non-vulcanized) hoses and hose assemblies for the transfer of liquid petroleum gas and liquefied natural gas - Specification

This European Standard specifies requirements for two types of thermoplastic multi-layer (non-vulcanized) transfer hoses and hose assemblies for carrying liquefied petroleum gas and liquefied natural gas. Each type is subdivided into two classes, one for onshore duties, and the other for offshore. It specifies sizes from 25 mm to 250 mm, working pressures from 10,51 bar to 25 bar and operating temperatures from – 196 °C to + 45 °C.

Keel en

Asendab EVS-EN 13766:2003

prEN 14419

Identne prEN 14419:2008

Tähtaeg 30.12.2008

District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Surveillance systems

This European Standard specifies basic functional requirements for surveillance systems for district heating pipe systems, specific requirements for measuring elements and their installation within preinsulated bonded pipes, valves and fittings, and the field assembly of these measuring elements in pipe joints. This standard specifies requirements for the manufacture of measuring elements, for the manufacture of preinsulated bonded pipe elements with measuring elements and for the assembly of the measuring elements in the field. All requirements and recommendations described in this standard are based on the experience gained with existing surveillance systems and their principal function, cf. Annex A. The specific requirements given are only valid for electrical wire based surveillance systems forming an integral part of the pipes, valves, fittings and joints.

Keel en

Asendab EVS-EN 14419:2004

prEN ISO 20361

Identne prEN ISO 20361:2008

ja identne ISO 20361:2007

Tähtaeg 30.12.2008

Vedelikupumbad ja pumbaseaded. Mürakatse kood. Täpsusklassid 2 ja 3

his International Standard specifies all the information necessary to carry out efficiently and under standardized conditions the determination, declaration and verification of the airborne noise emission of liquid pumps or pump units (see 4.1). It specifies the noise measurement methods and the operating and mounting conditions that shall be used for the test. Noise emission characteristics include emission sound pressure levels at specified positions and the sound power level. The determination of these quantities is necessary for - declaring the noise emission values, - purpose of noise control at source at the design stage.

Keel en

Asendab EVS-EN 12639:2000

25 TOOTMISTEHNOLOOGIA

UUED STANDARDID

EVS-EN 792-1:2000+A1:2008

Hind 141,00

Identne EN 792-1:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 1: Mittekeermestatud mehaaniliste kinnitusdetailide monteerimise jõuseadised KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands - a harness - a suspension, e. g. a balancer. This part, EN 792-1, applies to hand-held non-electric power tools for the installation, tightening or removal of both break stem and non-break stem rivets, bolts, plugs and fasteners from one side of a workpiece into metals, plastics and other materials. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - breakstem fastener, rivet or plug tools, - breakstem lockbolt tools, - mandrel loaded riveting tools, - rivet nut setter. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-1:2000

EVS-EN 792-2:2000+A1:2008

Hind 151,00

Identne EN 792-2:2000/+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 2: Tükeldamise ja kurdumise jõuseadised KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a harness, - a suspension, e.g. a balancer. This part, EN 792-2, applies to non-electric, hand-held power tools without rotation, for cutting-off wires, cables, etc., and for crimping for example connectors to cable ends. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - crimping tools without a yoke, - cutters, - cutting-off tools, - cutting pliers. ”Double acting hydraulic rescue tools for fire and rescue service use” are not covered by this standard. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-2:2000

EVS-EN 792-3:2000+A1:2008

Hind 141,00

Identne EN 792-3:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 3: Puurid ja tõukurid KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a suspension, e.g. a balancer. This part, EN 792-3, applies to hand-held non electric power tools used for rotary drilling of holes in all kinds of material, e.g. wood, metal, concrete, plastics etc. and tappers for tapping and cleaning threads in metal and plastics. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - drills, - heavy duty drills with two handles, - tappers. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-3:2000

EVS-EN 792-4:2000+A1:2008

Hind 162,00

Identne EN 792-4:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 4: Mittepöörleva löögi jõuseadised KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a suspension, e.g. a balancer. This part, EN 792-4, applies to non electric power tools used for chipping, riveting, breaking of concrete and asphalt, ramming etc. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - breakers, - chipping hammers, - chisels, small, - engraving pens, - needle scalers, - pick hammers, - pile drivers, - punches, - rammers, - riveting hammers, - scaling hammers, - stone working tools, - spades, - tampers. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part. For those power tools which are driven by an internal combustion engine the particular safety requirements related to the engine are dealt with in annex C.

Keel en

Asendab EVS-EN 792-4:2000

EVS-EN 792-5:2000+A1:2008

Hind 162,00

Identne EN 792-5:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 5: Pöörlevad löökpuurid KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a harness, - a suspension, e.g. a balancer. This part, EN 792-5, applies to hand-held, non electric, power tools used for making holes in hard materials like rock and concrete. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - plug hole drills, - rock drills, - rotary hammers. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part. For those power tools which are driven by an internal combustion engine the particular safety requirements related to the engine are dealt with in annex C.

Keel en

Asendab EVS-EN 792-5:2000

EVS-EN 792-6:2000+A1:2008

Hind 171,00

Identne EN 792-6:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 6: Monteerimisjõuseadised keermega kinnitusdetailidele KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands - a suspension, e.g. a balancer. This part, EN 792-6, applies to hand-held, non-electric, power tools for tightening or installing of threaded fasteners. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - air-hydraulic impulse wrenches, - impact wrenches, - fastener installation tools, - nut runners, - open-ended spanners, - ratchet wrenches, - screwdrivers. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-6:2000

EVS-EN 792-7:2002+A1:2008

Hind 221,00

Identne EN 792-7:2001+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 7: Peenestid KONSOLIDEERITUD TEXT

This European Standard applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air or hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands; - a harness; - a suspension, e.g. a balancer. This European Standard applies to hand-held non-electric power tools intended for grinding and cutting-off, with bonded, coated and super abrasive products for use on all kinds of materials. This European Standard lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. This part of the standard covers power tools used with: - abrasive products with a peripheral operating speed less than or equal to 80 m/s; - cutting-off wheels with a peripheral operating speed less than or equal to100 m/s; - abrasive products with outside nominal diameter less than or equal to 230 mm; - cutting-off wheels with outside nominal diameter less than or equal to 300 mm; - wire brushes.

Keel en

Asendab EVS-EN 792-7:2002

EVS-EN 792-8:2001+A1:2008

Hind 151,00

Identne EN 792-8:2001+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 8: Lihvijad ja poleerijad KONSOLIDEERITUD TEKST

EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air or hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a suspension, e.g. a balancer. This part of EN 792 applies to hand-held non electric power tools intended for polishing and sanding with all types of movement e.g. rotary, orbital and reciprocating, using coated abrasive products and bonnets of various soft materials and endless belts. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - belt sanders, - orbital sanders, - polishers, - random orbital sanders, - rotary sanders, - straight line sanders. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-8:2001

EVS-EN 792-9:2001+A1:2008

Hind 151,00

Identne EN 792-9:2001+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 9: Stantspeenestid KONSOLIDEERITUD TEKST

EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands; - a suspension, e. g. a balancer. This part of EN 792 applies to hand-held, non-electric power tools fitted with collets and used for grinding and surface finishing and chamfering using mounted points, burrs and files and small wire brushes mounted on shafts. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - angle die grinders; - reciprocating files; - rotary files; - straight die grinders. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-9:2001

EVS-EN 792-10:2000+A1:2008

Hind 141,00

Identne EN 792-10:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 10: Surve jõuseadised KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands - a suspension, e.g. a balancer. This part, EN 792-10, applies to hand-held non electric compression power tools with yoke, e.g. for squeeze riveting, punching, shaping, pressing and cutting of metal, plastics or other materials. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools, all of them with a yoke, covered by this part of the standard: - crimping tools, - collar splitters, - power tools for metal forming (edge formers, folding tools, swagers), - nut splitter heads, - presses, - punches, - squeeze riveters, - cutting power tools with parallel knives. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendatud EVS-EN 792-10:2000

EVS-EN 792-11:2000+A1:2008

Hind 141,00

Identne EN 792-11:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 11: Nokkijad ja käärid KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a suspension, e.g. a balancer. This part, EN 792-11, applies to hand-held, non-electric power tools with a reciprocating movement for nibbling and shearing. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime. Power tools covered by this part of the standard: - nibblers, - shears. Special requirements and modifications on a hand-held power tool for the purpose of mounting it in a fixture are not covered by this part.

Keel en

Asendab EVS-EN 792-11:2000

EVS-EN 792-12:2000+A1:2008

Hind 151,00

Identne EN 792-12:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 12: Väikesed ketassaed, väikesed vibrosaed ja kahemehesaed KONSOLIDEERITUD TEKST

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: - the operator's hand or hands, - a suspension, e.g. a balancer. This part, EN 792-12, applies to hand-held non-electric small circular and small oscillating and reciprocating power tools for sawing. This part lists the significant hazards caused by such power tools and specifies safety requirements valid for different aspects of safety during their foreseeable lifetime and subsequent disposal. Power tools covered by this part of the standard: - circular saws, circular knives, - jig saws, - oscillating saws, oscillating knives (windshield knives), - power hack saws, - reciprocating saws. This part of the standard applies to: - circular saws with saw blades with a diameter of 65 mm or less, - circular saws with diamond cutting-off wheels with diameters of 65 mm or less and a maximum cutting depth of 10 mm, - oscillating saws having a saw blade with a radius of 50 mm or less or a diamond cutting-off blade with a radius of 100 mm or less.

Keel en

Asendab EVS-EN 792-12:2000

EVS-EN 792-13:2000+A1:2008

Hind 208,00

Identne EN 792-13:2000+A1:2008

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 13: Kinnitusdetailide sissetagumise tööriistad KONSOLIDEERITUD TEKST

This standard is applicable to fastener driving tools which are handled by one person and in which energy in a linear movement is applied to a loaded fastener for the purpose of driving this into a workpiece of a determined material. During the driving operation, the fastener leaves the tool partially or entirely, with sufficient velocity to overcome the resistance of penetration, and forms a mechanical connection or attachment of different workpieces. The energy required for driving a fastener is provided by compressed air or combustible gases.

Keel en

Asendab EVS-EN 792-13:2000

EVS-EN 12487:2007/AC:2008

Hind 0,00

Identne EN 12487:2007/AC:2008

Corrosion protection of metals - Rinsed and non-rinsed chromate conversion coatings on aluminium and aluminium alloys

Keel en

EVS-EN 12549:2000+A1:2008

Hind 132,00

Identne EN 12549:1999+A1:2008

Akustika. Mürakatse kood kinnitusdetailide sisselöömise instrumentidele. Tehniline meetod KONSOLIDEERITUD TEKST

This standard applies to fastener driving tools. The noise created by fastener driving tools directly affecting the surrounding environment (noise emission) should calculated in a uniform procedure enabling comparison of the final results. This standard contains provisions concerning the execution of the measurement of airborne noise in the vicinity of fastener driving tools and the measurement of emission sound pressure levels at the work station under defined operating conditions. The determination of the noise emission levels of fastener driving tools in accordance with this standard is valid for all actuating systems in accordance with EN 792-13. The results can be used to compare the noise emissions of different fastener driving tools.

Keel en

Asendab EVS-EN 12549:2000

EVS-EN 13218:2002+A1:2008/AC:2008

Hind 0,00

Identne EN 13218:2002+A1:2008/AC:2008

Tööpingid. Ohutus. Statsionaarsed lihvimismasinad

Keel en

EVS-EN 62439:2008

Hind 358,00

Identne EN 62439:2008

ja identne IEC 62439:2008

High availability automation networks

This International Standard is applicable to high-availability automation networks based on the ISO/IEC 8802-3 (Ethernet) technology. This International Standard specifies • a classification scheme for network characteristics (see Annex A); • a methodology for estimating network availability (see Annex B); • a set of communication protocols that realize high availability automation networks via the use of redundancy and that can be used in a variety of applications (see Clauses 5, 6, 7, 8).

Keel en

EVS-EN ISO 3834-5:2006/AC:2008

Hind 0,00

Identne EN ISO 3834-5:2005/AC:2008

ja identne ISO 3834-5:2005/Cor 1:2007

Quality requirements for fusion welding of metallic materials - Part 5: Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4

Keel en

EVS-EN ISO 4521:2008

Hind 151,00

Identne EN ISO 4521:2008

ja identne ISO 4521:2008

Metallic and other inorganic coatings - Electrodeposited silver and silver alloy coatings for engineering purposes - Specification and test methods

This International Standard specifies requirements for electroplated silver and silver alloy coatings for electrical, electronic and other engineering applications, including test methods. Engineering applications are defined as those in which the coating essentially serves a non-decorative purpose. Although this International Standard does not specify the condition, finish or surface roughness of the basis material prior to electroplating, the appearance and serviceability of electroplated silver and silver alloy coatings depend on the condition of the basis material. It is essential that the purchaser specifies the surface finish and roughness of the basis material in order to conform to the product requirements. This International Standard does not apply to coatings on screw threads or to coatings on sheet, strip or wire in the non-fabricated form.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 792-2:2000

Identne EN 792-2:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 2: Tükeldamise ja kurdumise jõuseadised

The standard EN 792 applies to hand-held power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a harness; a suspension, e. g. a balancer. This part, EN 792-2, applies to non-electric, hand-held power tools without rotation, for cutting-off wires, cables, etc., and for crimping for example connectors to cable ends.

Keel en

Asendatud EVS-EN 792-2:2000+A1:2008

EVS-EN 792-3:2000

Identne EN 792-3:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 3: Puurid ja tõukurid

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e. g. a balancer. This part, EN 792-3, applies to hand-held non-electric power tools used for rotary drilling of holes in all kinds of material, e.g. wood, metal, concrete, plastics etc. and tappers for tapping and cleaning threads in metal and plastics.

Keel en

Asendatud prEN ISO 11148-3; EVS-EN 792-3:2000+A1:2008

EVS-EN 792-4:2000

Identne EN 792-4:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 4: Mittepöörleva löögi mittepöörlevad jõuseadised

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e. g. a balancer. This part, EN 792-4, applies to non-electric power tools used for chipping, riveting, breaking of concrete and asphalt, ramming etc.

Keel en

Asendatud prEN ISO 11148-4; EVS-EN 792-4:2000+A1:2008

EVS-EN 792-5:2000

Identne EN 792-5:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 5: Pöörlevad löökpuurid

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a harness; a suspension, e. g. a balancer. This part, EN 792-5, applies to hand-held, non-electric, power tools used for making holes in hard materials like rock and concrete.

Keel en

Asendatud EVS-EN 792-5:2000+A1:2008

EVS-EN 792-6:2000

Identne EN 792-6:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 6: Monteerimisjõuseadised keermega kinnitusdetailidele

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e. g. a balancer. This part, EN 792-6, applies to hand-held, non-electric, power tools for tightening or installing of threaded fasteners.

Keel en

Asendatud prEN ISO 11148-6; EVS-EN 792-6:2000+A1:2008

EVS-EN 792-7:2002

Identne EN 792-7:2001

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 7: Peenestid

This European Standard applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air or hydraulic fluid and intended to be used by one operator.

Keel en

Asendab EVS-EN 68:1999

Asendatud EVS-EN 792-7:2002+A1:2008

EVS-EN 792-8:2001

Identne EN 792-8:2001

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 8: Lihvijad ja poleerijad

This standard applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air of hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e.g. a balancer. This standard applies to hand-held non-electric power tools intended for polishing and sanding with all types of movement e.g. rotary, orbital and reciprocating, using coated abrasive products and bonnets of various soft materials and endless belts.

Keel en

Asendatud EVS-EN 792-8:2001+A1:2008

EVS-EN 792-9:2001

Identne EN 792-9:2001

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 9: Stantspeenestid

This standard applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air of hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e.g. a balancer. This standard applies to hand-held non-electric power tools fitted with collets used for grinding and surface finishing and chamfering using mounted points, burrs and files and small wire brushes mounted on shafts.

Keel en

Asendatud EVS-EN 792-9:2001+A1:2008

EVS-EN 792-10:2000

Identne EN 792-10:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 10: Surve jõuseadised

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e. g. a balancer. This part, EN 792-10, applies to hand-held non-electric compression power tools with yoke, e.g. for squeeze riveting, punching, shaping, pressing and cutting of metal, plastics or other materials.

Keel en

Asendatud EVS-EN 792-10:2000+A1:2008

EVS-EN 792-11:2000

Identne EN 792-11:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 11: Nokkijad ja käärid

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e. g. a balancer. This part, EN 792-11, applies to hand-held, non-electric power tools with a reciprocating movement for nibbling and shearing.

Keel en

Asendatud EVS-EN 792-11:2000+A1:2008

EVS-EN 792-12:2000

Identne EN 792-12:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 12: Väikesed ketassaed, väikesed vibrosaed ja kahemehesaed

The standard EN 792 applies to hand-held non-electric power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a suspension, e. g. a balancer. This part, EN 792-12, applies to hand-held non-electric small circular and small oscillating and reciprocating power tools for sawing.

Keel en

Asendatud EVS-EN 792-12:2000+A1:2008

EVS-EN 792-13:2000

Identne EN 792-13:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 13: Kinnitusdetailide sissetagumise tööriistad

This standard is applicable to fastener driving tools which are handled by one person and in which energy in a linear movement is applied to a loaded fastener for the purpose of driving this into a workpiece of a determined material.

Keel en

Asendatud EVS-EN 792-13:2000+A1:2008

EVS-EN 792-1:2000

Identne EN 792-1:2000

Käeshoitavad mitteelektrilised jõuseadised. Ohutusnõuded. Osa 1: Mittekeermestatud mehaaniliste kinnitusdetailide monteerimise jõuseadised

This standard applies to hand-held power tools driven by rotary or linear motors, powered by compressed air, hydraulic fluid and intended to be used by one operator and supported by: the operator`s hand or hands; a harness; a suspension, e. g. a balancer.

Keel en

Asendatud EVS-EN 792-1:2000+A1:2008

EVS-EN 12549:2000

Identne EN 12549:1999

Akustika. Mürakatse kood kinnitusdetailide sisselöömise instrumentidele. Tehniline meetod

This standard applies to fastener driving tools. The noise created by fastener driving tools directly affecting the surrounding environment (noise emission) shall be calculated in a uniform procedure enabling comparison of the final results.

Keel en

Asendatud EVS-EN 12549:2000+A1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 13128:2001/prA2

Identne EN 13128:2001/prA2:2008

Tähtaeg 30.12.2008

Tööpinkide ohutus. Freesid (sealhulgas sisetreipingid)

This standard specifies the technical safety requirements and measures to be adopted by persons undertaking the design, construction and supply (including installation and dismantling, with arrangements for transport and maintenance) of milling machines (see 3.1) including machines capable of performing boring operations (see 3.4).

Keel en

EN 61029-2-1:2003/FprAA

Identne EN 61029-2-1:2002/FprAA:2008

Tähtaeg 30.12.2008

Teisaldatavate mootorajamiga elektritööriistade ohutus . Osa 2-1: Erinõuded ketassaepinkidele

Applies to transportable circular saws intended for cutting wood and similar materials with a blade diameter not exceeding 260 mm.

Keel en

EN 61029-2-8:2004/FprAA

Identne EN 61029-2-8:2003/FprAA:2008

Tähtaeg 30.12.2008

Teisaldatavate elektrimootoriga käsitööriistade ohutus. Osa 2: Erinõuded ühepoolsetele vertikaalasendis võll-valamismasinatele

Applies to transportable single spindle vertical moulders with a maximum cutter block diameter of 180 mm.

Keel en

FprEN 60974-6

Identne FprEN 60974-6:2008

ja identne IEC 60974-6:200X

Tähtaeg 30.12.2008

Arc welding equipment - Part 6: Limited duty power sources

This part of IEC 60974 specifies safety and performance requirements applicable to limited duty arc welding and cutting power sources, and external devices designed for use by laymen. These power sources are intended to be connected to the single phase public low-voltage supply system or engine driven of an output not exceeding 7,5 kVA.

Keel en

Asendab EVS-EN 60974-6:2003

prEN 10169

Identne prEN 10169:2008

Tähtaeg 30.12.2008

Continuously organic coated (coil coated) steel flat products - Technical delivery conditions

This European Standard specifies requirements for continuously organic coated (coil coated) steel flat products. It particularly specifies the performance requirements. The products covered are wide strip, sheet cut from wide strip, slit wide strip, strip rolled in widths less than 600 mm and cut lengths (from sheet or strip).

Keel en

Asendab EVS-EN 10169-2:2006; EVS-EN 10169-3:2003; EVS-EN 10169-1:2004

prEN ISO 5182

Identne prEN ISO 5182:2008

ja identne ISO 5182:2008

Tähtaeg 30.12.2008

Resistance welding - Materials for electrodes and ancillary equipment

This International Standard specifies the characteristics of materials for resistance welding electrodes and ancillary equipment which are used for carrying current and transmitting force to the work.

Keel en

prEN ISO 14171

Identne prEN ISO 14171:2008

ja identne ISO/DIS 14171:2008

Tähtaeg 30.12.2008

Welding consumables - Solid wire electrodes, tubular cored electrodes and electrode/flux combinations for submerged arc welding of non alloy and fine grain steels - Classification

This International Standard specifies requirements for the classification of electrode/flux combinations and weld metal in the as-welded condition and in the post weld heat-treated condition for submerged arc welding of non alloy and fine grain steels with a minimum yield strength of up to 500 MPa or a minimum tensile strength of up to 570 MPa. One flux may be classified with different solid wire electrodes and tubular cored electrodes. The solid wire electrode is also classified separately based on chemical composition. This document constitutes a combined specification providing classification utilizing a system based upon the yield strength and the average impact energy for weld metal of 47 J, or utilizing a system based upon the tensile strength and the average impact energy for weld metal of 27 J.

Keel en

Asendab EVS-EN 756:2004

prEN ISO 14174

Identne prEN ISO 14174:2008

ja identne ISO/DIS 14174:2008

Tähtaeg 30.12.2008

Welding consumables - Fluxes for submerged arc welding and electroslag welding - Classification

This International Standard applies to fluxes for submerged arc welding and electroslag welding for joining and overlay welding of non alloy and fine grain steels, high strength steels, creep resisting steels, and stainless and heat resisting steels, nickel and nickel alloys using wire electrodes and strip electrodes.

Keel en

Asendab EVS-EN 760:1999

prEN ISO 24373

Identne prEN ISO 24373:2008

ja identne ISO 24373:2008

Tähtaeg 30.12.2008

Welding consumables - Solid wires and rods for fusion welding of copper and copper alloys - Classification

This International Standard specifies requirements for classification of solid wires and rods for fusion welding of copper and copper alloys. The classification of the solid wires and rods is based on their chemical composition.

Keel en

Asendab EVS-EN 14640:2005

27 ELEKTRI- JA SOOJUSENERGEETIKA

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 8178-2:1999

Identne EN ISO 8178-2:1996

ja identne ISO 8178-2:1996

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 2: Gaasina ja tahkete osakestena emiteeruvate heitmete mõõtmine kohapeal

ISO 8178 käesolevas osas ja standardis ISO 8178-1 esitatakse sisepõlemis-kolbmootoritest (RIC mootorid) gaasina ja tahkete osakestena väljapaiskuvate heitmete mõõtmis- ja hindamismeetodid muutumatutes tingimustes kohapeal. See on vajalik iga heitgaasis sisalduva saasteaine kaalulise väärtuse määramiseks. Mootori koormuse ja kiiruse erinevad kombinatsioonid väljendavad mootori erinevat kasutamist.

Keel en

EVS-EN ISO 8178-4:1999

Identne EN ISO 8178-4:1996

ja identne ISO 8178-4:1996

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 4: Katsetsüklid mootori erinevate rakenduste korral

ISO 8178 käesolevas osas määratakse kindlaks testimistsüklid dünamomeetriga ühendatud sisepõlemis-kolbmootoritest (RIC mootorid) gaasina ja tahkete osakestena väljapaiskuvate heitmete mõõtmiseks ja hindamiseks.

Keel en

EVS-EN ISO 8178-5:1999

Identne EN ISO 8178-5:1997

ja identne ISO 8178-5:1997

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 5: Kontrollkütused

ISO 8178 käesolevas osas antakse soovitusi standardis ISO 8178-4 esitatud heitgaaside testimistsüklite läbiviimisel kasutatavate kütuste kohta. Et erinevates riikides kütuse omadused üksteisest tugevasti erinevad, on selles osas esitatud loend nii etalonkütuste kui ka kaubanduslike kütuste laialdasest sortimendist.

Keel en

EVS-EN ISO 8178-1:1999

Identne EN ISO 8178-1:1996

ja identne ISO 8178-1:1996

Sisepõlemis-kolbmootorid. Heitgaaside mõõtmine. Osa 1: Gaasina ja tahkete osakestena emiteeruvate heitmete mõõtmine katsestendil

ISO 8178 käesolevas osas esitatakse sisepõlemis-kolbmootoritest (RIC mootorid) gaasina ja tahkete osakestena väljapaiskuvate heitmete mõõtmis- ja hindamismeetodid muutumatutes tingimustes katsestendil. See on vajalik iga heitgaasis sisalduva saasteaine kaalulise väärtuse määramiseks. Mootori koormuse ja kiiruse erinevad kombinatsioonid väljendavad mootori erinevat kasutamist (vt. ISO 8178-4).

Keel en

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 50216-11:2008

Hind 84,00

Identne EN 50216-11:2008

Power transformer and reactor fittings -- Part 11: Oil and winding temperature indicators

EN 50216-11 covers oil temperature and winding temperature (thermal image) indicators of the interchangeable mechanical (not electronic) type with contacts for use with liquid immersed power transformers and reactors for indoor or outdoor installation. This standard defines the characteristics of the instruments in order to ensure the interchangeability achieving the same performance. Except where otherwise specified or implied herein, oil and winding temperature indicators shall comply with the requirements of EN 50216-1.

Keel en

EVS-EN 60034-4:2008

Hind 268,00

Identne EN 60034-4:2008

ja identne IEC 60034-4:2008

Pöörlevad elektrimasinad. Osa 4: Sünkroonmasinate tunnussuuruste katselise määramise meetodid

This part of IEC 60034 applies to three-phase synchronous machines of 1 kVA rating and larger with rated frequency of not greater than 500 Hz and not less than 10 Hz. Most of the methods are intended to be used for machines having an excitation winding with slip-rings and brushes for their supply. Synchronous machines with brushless excitation require special effort for some of the tests. For machines with permanent magnet excitation, there is a limited applicability of the described tests, and special precautions have to be taken against irreversible demagnetization. Excluded are axial-field machines and special synchronous machines such as inductor type machines and transversal flux machines. It is not intended that this standard be interpreted as requiring any or all of the tests described therein on any given machine. The particular tests to be carried out shall be subject to agreement between manufacturer and customer.

Keel en

Asendab EVS-EN 60034-4:2001

EVS-EN 60061-1:2001/A37:2008

Hind 2704,00

Identne EN 60061-1:1993/A37:2006

ja identne IEC 60061-1:1969 (DB)

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 1: Lambisoklid

This is a loose-leaf publication and supplements containing new and revised sheets are issued from time to time.

Keel en

EVS-EN 60061-1:2001/A40:2008

Identne EN 60061-1:1993/A40:2008

ja identne IEC 60061-1:1969 (DB)

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 1: Lambisoklid

This is a loose-leaf publication and supplements containing new and revised sheets are issued from time to time.

Keel en

EVS-EN 60061-2:2001/A37:2008

Hind 62,00

Identne EN 60061-2:1993/A37:2008

ja identne IEC 60061-2:1969/A37:2008

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 2: Lambipesad

This is a loose-leaf publication and supplements containing new and revised sheets are issued from time to time.

Keel en

EVS-EN 60204-32:2008

Hind 324,00

Identne EN 60204-32:2008

ja identne IEC 60204-32:2008

Masinate ohutus. Masinate elektriseadmed. Osa 32: Nõuded tõstemasinatele

This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. The equipment covered by this standard commences at the point of connection of the supply to the electrical equipment of the hoisting machine (crane-supply-switch) including systems for power supply and control feeders situated outside of the hoisting machine, for example, flexible cables or conductor wires or conductor bars (see Figure 3). This standard is applicable to equipment or parts of equipment not exceeding 1 000 V a.c. or 1 500 V d.c. between lines and with nominal frequencies not exceeding 200 Hz.

Keel en

Asendab EVS-EN 60204-32:2001

EVS-EN 60238:2005/A1:2008

Hind 84,00

Identne EN 60238:2004/A1:2008

ja identne IEC 60238:2004/A1:2008

Edisonkeermega lambipesad

This International Standard applies to lampholders with Edison thread E14, E27 and E40, designed for connection to the supply of lamps and semi-luminaires* only. It also applies to switched-lampholders for use in a.c. circuits only, where the working voltage does not exceed 250 V r.m.s. This standard also applies to lampholders with Edison thread E5 designed for connection to the supply mains of series connected lamps, with a working voltage not exceeding 25 V, to be used indoors, and to lampholders with Edison thread E10 designed for connection to the supply mains of series connected lamps, with a working voltage not exceeding 60 V, to be used indoors or outdoors. It also applies to lampholders E10 for building-in, for the connection of single lamps to the supply. These lampholders are not intended for retail sale.

Keel en

EVS-EN 60255-22-3:2008

Hind 123,00

Identne EN 60255-22-3:2008

ja identne IEC 60255-22-3:2008

Measuring relays and protection equipment - Part 22-3: Electrical disturbance tests - Radiated electromagnetic field immunity

This part of IEC 60255 is based on IEC 61000-4-3, referring to that publication where applicable, and specifies the general requirements for radiated electromagnetic field immunity tests for measuring relays and protection equipment for power system protection, including the control, monitoring and process interface equipment used with those systems.

Keel en

Asendab EVS-EN 60255-22-3:2002

EVS-EN 60399:2004/A1:2008

Hind 73,00

Identne EN 60399:2004/A1:2008

ja identne IEC 60399:2004/A1:2008

Hoiderõngaga lambivarju väliskeermestus

This international standard applies to lampholders designed with a barrel thread for shade holder rings designed to keep attachments to lampholders in place. It also covers barrel threads for shade holder rings. Attention is drawn to lampholder safety standards IEC 60238, IEC 60400, IEC 60838-1 and IEC 61184 which cover all aspects of lampholder safety and to the luminaire standard IEC 60598-1 which contains information for luminaire design.

Keel en

EVS-EN 60400:2008

Hind 286,00

Identne EN 60400:2008

ja identne IEC 60400:2008

Lambipesad torukujulistele luminofoorlampidele ja süüturipesad

This International Standard states the technical and dimensional requirements for lampholders for tubular fluorescent lamps and for starterholders, and the methods of test to be used in determining the safety and the fit of the lamps in the lampholders and the starters in the starterholders. This standard covers independent lampholders and lampholders for building-in, used with tubular fluorescent lamps provided with caps as listed in Annex A, and independent starterholders and starterholders for building-in, used with starters in accordance with IEC 60155, intended for use in a.c. circuits where the working voltage does not exceed 1 000 V r.m.s.

Keel en

Asendab EVS-EN 60400:2001; EVS-EN 60400:2001/A1:2003; EVS-EN 60400:2001/A2:2004

EVS-EN 60730-2-14:2001/A2:2008

Hind 95,00

Identne EN 60730-2-14:1997/A2:2008

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

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

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

Keel en

EVS-EN 61184:2008

Hind 246,00

Identne EN 61184:2008

ja identne IEC 61184:2008

Bajonettlambipesad

This International Standard applies to bayonet lampholders B15d and B22d for connection of lamps and semi-luminaires to a supply voltage of 250 V. This standard also covers lampholders which are integral with a luminaire or intended to be built into appliances. It covers the requirements for the lampholder only. For all other requirements, such as protection against electric shock in the area of the terminals, the requirements of the relevant appliance standard shall be observed and tested after building into the appropriate equipment, when that equipment is tested according to its own standard. Lampholders for use by luminaire manufacturers only are not for retail sale.

Keel en

Asendab EVS-EN 61184:2001; EVS-EN 61184:2001/A1:2002; EVS-EN 61184:2001/A2:2004

EVS-EN 61386-1:2008

Hind 208,00

Identne EN 61386-1:2008

ja identne IEC 61386-1:2008

Elektrijuhistike torusüsteemid. Osa 1: Üldnõuded

This part of IEC 61386 specifies requirements and tests for conduit systems, including conduits and conduit fittings, for the protection and management of insulated conductors and/or cables in electrical installations or in communication systems up to 1 000 V a.c. and/or 1 500 V d.c. This standard applies to metallic, non-metallic and composite conduit systems, including threaded and non-threaded entries which terminate the system. This standard does not apply to enclosures and connecting boxes which come within the scope of IEC 60670.

Keel en

Asendab EVS-EN 61386-1:2004

EVS-EN 61496-1:2004/A1:2008

Hind 104,00

Identne EN 61496-1:2004/A1:2008

ja identne IEC 61496-1:2004/A1:2007+AC:2008

Masinate ohutus. Elektritundlik kaitseseadmestik. Osa 1: Üldnõuded ja katsed

specifies general requirements for the design, construction and testing of non-contact electro-sensitive protective equipment (ESPE) designed specifically to detect persons as part of a safety related system. Special attention is directed to functional and design requirements that ensure an appropriate safety-related performance is achieved. An ESPE may include optional safety-related functions, the requirements for which are given in Annex A.

Keel en

EVS-EN 62031:2008

Hind 141,00

Identne EN 62031:2008

ja identne IEC 62031:2008

Üldvalgustuse valgusdioodmoodulid. Ohutusnõuded

This International Standard specifies general and safety requirements for light-emitting diode (LED) modules: * LED modules without integral control gear for operation under constant voltage, constant current or constant power; * self-ballasted LED modules for use on d.c. supplies up to 250 V or a.c. supplies up to 1 000 V at 50 Hz or 60 Hz.

Keel en

EVS-EN 62310-3:2008

Hind 233,00

Identne EN 62310-3:2008

ja identne IEC 62310-3:2008

Staatilised ülekandesüsteemid. Osa 3: Toimivuse määratlemismeetod ja katsetusnõuded

The IEC 62310 series of three standards applies to stand-alone operating a.c. static transfer systems (STS) intended to ensure the continuity of load supply through controlled transfer, with or without interruption of power, from two or more independent a.c. sources. This series of standards includes information for the overall integration of the STS and its accessories into the a.c. power network and includes requirements for the switching elements, their control and protective elements, where applicable.

Keel en

EVS-EN 62471:2008

Hind 221,00

Identne EN 62471:2008

ja identne IEC 62471:2006

Lampide ja lambisüsteemide fotobioloogiline ohutus

This International Standard gives guidance for evaluating the photobiological safety of lamps and lamp systems including luminaires. Specifically it specifies the exposure limits, reference measurement technique and classification scheme for the evaluation and control of photobiological hazards from all electrically powered incoherent broadband sources of optical radiation, including LEDs but excluding lasers, in the wavelength range from 200 nm through 3000 nm.

Keel en

Asendab EVS-EN 60825-1:2001; EVS-EN 60825-1:2001/A2:2002; EVS-EN 60825-1:2001/A1:2003

EVS-EN 62491:2008

Hind 190,00

Identne EN 62491:2008

ja identne IEC 62491:2008

Industrial systems, installations and equipment and industrial products - Labelling of cables and cores

This standard provides rules and guidelines for the labelling of cables and cores/conductors used in industrial installations, equipment and products, in order to maintain a clear relation between the technical documentation and the actual equipment and for other purposes. The following methods are described and designated: • use of coloured cables and designated cores; • additional identification labelling; • additional connection labelling; and • additional signal labelling. The physical design of the labels, the material to be used for the labels as well as cable manufacturers' product bound marking of cables and cores are not part of this standard.

Keel en

EVS-HD 60364-5-534:2008

Hind 141,00

Identne HD 60364-5-534:2008

ja identne EC 60364-5-53:2001/A1:2002 (Clause 534)

Low-voltage electrical installations -- Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control -- Clause 534: Devices for protection against overvoltages

-

Keel en

EVS-HD 629.1 S2:2006/A1:2008

Hind 62,00

Identne HD 629.1 S2:2006/A1:2008

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

EVS-HD 629.2 S2:2006/A1:2008

Hind 62,00

Identne HD 629.2 S2:2006/A1:2008

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

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 60034-4:2001

Identne EN 60034-4:1995

ja identne IEC 34-4:1985

Pöörlevad elektrimasinad. Osa 4: Sünkroonmasinate tunnussuuruste katselise määramise meetodid

Applies to three-phase synchronous machines of 1 kVA rating and larger with rated frequency of not more than 400 Hz and not less than 15 Hz. The test methods are not intended to apply to special synchronous machines such as permanent-magnet field machines, inductor type machines, etc. While the tests also apply in general to brushless machines, certain variations do exist and special precautions should be taken.

Keel en

Asendatud EVS-EN 60034-4:2008

EVS-EN 60204-32:2001

Identne EN 60204-32:1998

ja identne IEC 60204-32:1998

Masinate ohutus. Masinate elektriseadmed. Osa 32: Nõuded tõstemasinatele

This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. The equipment covered by this standard commences at the point of connection of the supply to the electrical equipment of the hoisting machine (crane-supply-switch) including systems for power supply and control feeders situated outsite of the hoisting machine, e.g. flexible cables or collector wires or collector bars. This standard is applicable to equipment or parts of equipment not exceeding 1000 V a.c. or 1500 V d.c between lines, and with nominal frequencies not exceeding 200 Hz. Additional and special requirements can apply to the electrical equipment of hoisting machines that are used in potentially explosive and/or flammable atmospheres. For the purposes of this standard, hoisting machines include cranes of all types, winches of all types, and storage and retrieval machines.

Keel en

Asendatud EVS-EN 60204-32:2008

EVS-EN 60255-22-3:2002

Identne EN 60255-22-3:2000

ja identne IEC 60255-22-3:2000

Electrical relays - Part 22-3: Electrical disturbance tests for measuring relays and protection equipment - Radiated electromagnetic field disturbance tests

This standard is based on IEC 61000-4-3, referring to that publication where applicable, and specifies the general requirements for radiated electromagnetic field disturbance tests for measuring relays and protection equipment for power system protection, including the control monitoring and process interface equipment used with those systems. The objective of the tests is to confirm that the EUT will operate correctly when energised and subjected to an electromagnetic field from a radiation source operating within the frequency range 80 MHz to 1000 MHz.

Keel en

Asendatud EVS-EN 60255-22-3:2008

EVS-EN 60400:2001

Identne EN 60400:2000

ja identne IEC 60400:1999

Lambipesad torukujulistele luminofoorlampidele ja süüturipesad

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

Keel en

Asendatud EVS-EN 60400:2008

EVS-EN 60400:2001/A1:2003

Identne EN 60400:2000/A1:2002

ja identne IEC 60400:1999/A1:2002

Lambipesad torukujulistele luminofoorlampidele ja süüturipesad

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

Keel en

Asendatud EVS-EN 60400:2008

EVS-EN 60400:2001/A2:2004

Identne EN 60400:2000/A2:2004

ja identne IEC 60400:1999/A2:2004

Lambipesad torukujulistele luminofoorlampidele ja süüturipesad

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

Keel en

Asendatud EVS-EN 60400:2008

EVS-EN 61184:2001

Identne EN 61184:1997

ja identne IEC 61184:1997

Bajonettlambipesad

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

Keel en

Asendatud EVS-EN 61184:2008

EVS-EN 61184:2001/A1:2002

Identne EN 61184:1997/A1:2001

ja identne IEC 61184:1997/A1:2000

Bajonettlambipesad

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

Keel en

Asendatud EVS-EN 61184:2008

EVS-EN 61184:2001/A2:2004

Identne EN 61184:1997/A2:2004

ja identne IEC 61184:1997/A2:2004

Bajonettlambipesad

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

Keel en

Asendatud EVS-EN 61184:2008

EVS-EN 61386-1:2004

Identne EN 61386-1:2004+AC:2004

ja identne IEC 61386-1:1996+A1:2000

Elektripaigaldiste torusüsteemid. Osa 1: Üldnõuded

Specifies requirements and tests for conduit systems, including conduits and conduit fittings, for the protection and management of insulated conductors and/or cables in electrical installations or in communication systems up to 1 000 V a.c. and/or 1 500 V d.c.

Keel en

Asendab EVS-EN 50086-1:2001

Asendatud EVS-EN 61386-1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 50428:2005/FprA2

Identne EN 50428:2005/FprA2:2008

Tähtaeg 30.12.2008

Lülitid majapidamis- ja muudele taolistele kohtkindlatele elektripaigaldistele. Kokkuvõtlik standard. Elamute ja muude ehitiste elektroonikasüsteemide lülitid ja nende juurde kuuluvad tarvikud

This collateral standard applies to HBES switches with a working voltage not exceeding 250 V a.c. and a rated current up to and including 16 A. for household and similar fixed electrical installations either indoors or outdoors and to associated electronic extension units.

Keel en

EN 60081:2002/FprA4(fragment 1)

Identne EN 60081:1998/FprA4:2008(fragment 1)

ja identne IEC 60081:1997/A4:200X(fragment 1)

Tähtaeg 30.12.2008

Double-capped fluorescent lamps - Performance specifications

This International Standard specifies the performance requirements for double-capped fluorescent lamps for general lighting service. The requirements of this standard relate only to type testing, Conditions of compliance, including methods of statistical assessment, are under consideration.

Keel en

EN 60320-2-4:2006/FprA1

Identne EN 60320-2-4:2006/FprA1:2008

ja identne IEC 60320-2-4:2005/A1:200X

Tähtaeg 30.12.2008

Kodumajapidamis- ja muude taoliste üldtarbeseadmete pistikühendused. Osa 2-4: Seadme kaalust sõltuvad pistikühendused

This standard is applicable to two-pole appliance couplers for a.c. only, with or without earthing contact, with a rated voltage not exceeding 250 V and a rated current not exceeding 16 A, for household and similar general purposes and intended for incorporation or integration within electric appliances or other electric equipment of multi part construction for 50 Hz or 60 Hz supply which depend on the weight of the appliance to ensure correct engagement.

Keel en

EN 60335-2-29:2004/FprA2

Identne EN 60335-2-29:2004/FprA2:2008

ja identne IEC 60335-2-29:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-29: Erinõuded akulaaduritele

Deals with the safety of electric battery chargers for household use having an output at safety extra-low voltage, their rated voltage being not more than 250 V. This standard also includes battery chargers intended for use in garages, shops, light industry and on farms.

Keel en

EN 60669-1:2001/FprISA

Identne EN 60669-1:1999/FprISA:2008

Tähtaeg 30.12.2008

Kohtkindlate majapidamis- ja muude taoliste elektripaigaldiste lülitid. Osa 1: Üldnõuded

Applies to manually operated general purpose switches for a.c. only, with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A. intended for household and similar fixed-electrical installations, either indoors or outdoors.The rated current is limited to 16 A for switches provided with screwless terminals. Unless otherwise specified in subsequent parts, this standard applies to switches intended to be used at 50 Hz.

Keel en

EN 60670-1:2005/FprISA

Identne EN 60670-1:2005/FprISA:2008

Tähtaeg 30.12.2008

Kilbid ja ümbrised majapidamismasinatele ja nendega sarnaste fikseeritud elektriseadmete lisavarustusele. Osa 1: Üldnõuded

This part of IEC 60670 applies to boxes, enclosures and parts of enclosures (hereafter called "boxes" and "enclosures") for electrical accessories with a rated voltage not exceeding 1 000 V a.c. and 1 500 V d.c. intended for household or similar fixed electrical installations, either indoors or outdoors. This edition cancels and replaces the second edition of IEC 60670 published in 1989 and its amendment 1 (1994). This edition constitutes a technical revision

Keel en

EN 61204-7:2007/FprAA

Identne EN 61204-7:2006/FprAA:2008

Tähtaeg 30.12.2008

Madalpingelised alalisvooluväljundiga toiteallikad. Osa 7: Ohutusnõuded

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

Keel en

FprEN 60401-2

Identne FprEN 60401-2:2008

ja identne IEC 60401-2:200X

Tähtaeg 30.12.2008

Terms and nomenclature for cores made of magnetically soft ferrites - Part 2: Reference of dimensions

This part of IEC 60401 presents a method for defining the designation nomenclature for the major physical attributes of soft ferrite core shapes. The purpose of this standard is to facilitate uniform usage of dimensional characters by manufacturers, specifiers, and users when describing core dimensions on drawings, in tables, and on catalogue specification sheets.

Keel en

Asendab EVS-EN 60401-2:2003

FprEN 60644

Identne FprEN 60644:2008

ja identne IEC 60644:200X

Tähtaeg 30.12.2008

Specification for high-voltage fuse-links for motor circuit applications

This standard applies primarily to fuse-links used with motors started direct-on-line on alternating current systems of 50 Hz and 60 Hz. Fuse-links according to this specification are intended to withstand normal service conditions and motor starting pulses. They shall comply with the requirements of IEC 60282-1: High-voltage fuses. Part 1: Current-Limiting fuses.

Keel en

Asendab EVS-EN 60644:2002

FprEN 60679-6

Identne FprEN 60679-6:2008

ja identne IEC 60679-6:200X

Tähtaeg 30.12.2008

Quartz crystal controlled oscillators of assessed quality - Part 6: Phase jitter measurement method for quartz crystal oscillators and SAW oscillators - Application guide

This document applies to the phase jitter measurement of quartz crystal oscillators and SAW oscillators used for electronic devices and gives guidance for phase jitter that allows the accurate measurement of r.m.s. jitter. In the measurement method, phase noise measurement equipment or a phase noise measurement system is used. The measuring frequency range is from 10 MHz to1000 MHz. This document applies to quartz crystal oscillators and SAW oscillators used in electronic devices and modules that have the multiplication or division functions based on these oscillators. The type of phase jitter applied to these oscillators is the r.m.s. jitter. In the following text, these oscillators and modules will be referred to as “oscillator(s)” for simplicity.

Keel en

FprEN 60695-1-10

Identne FprEN 60695-1-10:2008

ja identne IEC 60695-1-10:200X

Tähtaeg 30.12.2008

Tuleohukatsetused. Osa 1-1: Juhend elektritoodete tuleohu hindamiseks. Üldsuunised

This part of IEC 60695 provides general guidance on how to reduce to acceptable levels the risk of fire and the potential effects of fires involving electrotechnical products. It also serves as a signpost document to the other guidance documents in the IEC 60695 series. It describes the relationship between fire risk and the potential effects of fire, and provides guidance to IEC product committees on the applicability of qualitative and quantitative fire tests to the fire hazard assessment of electrotechnical products.

Keel en

Asendab EVS-EN 60695-1-1:2001

FprEN 61558-2-12:

Identne FprEN 61558-2-12:2008
FprEN 61558-2-12:2008IEC 61558-2-12:200X (96/312/CDV) (EQV)

ja identne IEC 61558-2-12:200X

Tähtaeg 30.12.2008

Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1100 V - Part 2-12: Particular requirements and tests for constant voltage transformers and power supply units incorporating constant voltage transformers

This part of IEC 61558 deals with the safety of constant voltage transformers for general applications and power supply units incorporating constant voltage transformers for general applications. Constant voltage transformers incorporating electronic circuits are also covered by this standard.

Keel en

Asendab EVS-EN 61558-2-12:2002

FprEN 61558-2-20

Identne FprEN 61558-2-20:2008

ja identne IEC 61558-2-20:200X

Tähtaeg 30.12.2008

Jõutrafode, elektrivarustusseadmete ja muude taoliste seadmete ohutus. Osa 2-20: Erinõuded väikereaktoritele

This part of IEC 61558 deals with the safety of small reactors for general applications. Unless otherwise specified, from here onward, the term transformer or reactor covers small reactors. This Part 2-20 is applicable to stationary or portable, single-phase or polyphase, air-cooled (natural or forced) general purpose reactors including alternating current, premagnetised and current compensated independent or associated reactors. The rated supply voltage does not exceed 1 100 V a.c. or 1 555V ripple-free d.c., the rated supply frequency and the internal operating frequencies do not exceed 1 MHz. The rated power does not exceed: – 25 kVAR a.c. (25 kW d.c.) for single-phase reactors – 50 kVAR a.c. (50 kW d.c.) for poly-phase reactors

Keel en

Asendab EVS-EN 61558-2-20:2002

FprEN 61936-1

Identne FprEN 61936-1:2008

ja identne IEC 61936-1:200X

Tähtaeg 30.12.2008

Power installations exceeding 1 kV a.c. - Part 1: Common rules

IEC 61936-1 provides, in a convenient form, common rules for the design and the erection of electrical power installations in systems with nominal voltages above 1 kV a.c. and nominal frequency up to and including 60 Hz, so as to provide safety and proper functioning for the use intended. For the purpose of interpreting this standard, an electrical power installation is considered to be one of the following: a) Substation b) Electrical installations on mast, pole and tower Switchgear and/or transformers located outside a closed electrical operating area c) One (or more) power station(s) located on a single site The installation includes generators and transformers with all associated switchgear and all electrical auxiliary systems. Connections between generating stations located on different sites are excluded. d) The electrical system of a factory, industrial plant or other industrial, agricultural, commercial or public premises

Keel en

Asendab EVS-HD 637 S1:2002

FprEN 60079-29-4

Identne FprEN 60079-29-4:2008

ja identne IEC 60079-29-4:200X

Tähtaeg 30.12.2008

Explosive atmospheres - Part 29-4: Gas detectors - Performance requirements of open path detectors for flammable gases

This standard specifies performance requirements of equipment for the detection and measuring of flammable gases or vapours in ambient air by measuring the spectral absorption by the gases or vapours over extended optical paths, ranging typically from one meter to a few kilometres. Such equipment measures the integral concentration of the absorbing gas over the optical path in units such as LFL meter for flammable gases.

Keel en

Asendab EVS-EN 50241-1:2001; EVS-EN 50241-1:2001/A1:2004; EVS-EN 50241-2:2001

prEN 50388

Identne prEN 50388:2008

Tähtaeg 30.12.2008

Raudteealased rakendused. Energiavarustus ja veerevkoosseis. Energiavarustuse (alajaama) ja veerevkoosseisu vahelise koostalitusvõime saavutamise kooskõlastatud tehnilised tingimused

This European Standard is intended to be used to set up the requirements for the acceptance of rolling stock on infrastructure in the field of - co-ordination of protection principles between power supply and traction units, especially fault discrimination for short-circuits, - co-ordination of installed power on the line and power demand of the trains, - co-ordination of traction unit regenerative braking and power supply receptivity, - co-ordination of harmonic behaviour.

Keel en

Asendab EVS-EN 50388:2005

prEN 50397-3

Identne prEN 50397-3:2008

Tähtaeg 30.12.2008

Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV a.c. and not exceeding 36 kV a.c. - Part 3: Guide to use

This part of EN 50397 provides general recommendations for the selection, storage, transportation and installation of the covered conductors and the related accessories specified in Parts 1 and 2 of the standard, unless otherwise specified. Safety regulations and environmental regulations as well as rules for installation and mechanical design are not considered in this Guide to use, as they are covered by relevant national regulations and laws. Relevant national regulations are not considered in this guide, but shall always be consulted as appropriate.

prEN 50522

Identne prEN 50522:2008

Tähtaeg 30.12.2008

Tugevvoolupaigaldised nimivahelduvpingega üle 1 kV

This European Standard contains the requirements for the design and erection of earthing systems of electrical installations, in systems with nominal voltage above 1 kV a.c., so as to provide safety and proper functioning for the use intended.

Keel en

Asendab EVS-HD 637 S1:2002

prEN 61169-4

Identne prEN 61169-4:2006

ja identne IEC 61169-4:200X

Tähtaeg 30.12.2008

Radio-frequency connectors -- Part 4: R.F. coaxial connectors with inner diameter of outer conductor 16 mm (0,63 in) with screw lock - Characteristic impedance 50 ohms (Type 7-16)

This part of IEC 61169, which is a sectional specification (SS), provides information and rules for the preparation of detail specifications (DS) for type 7-16 R.F. coaxial connectors with screw lock. The connectors are normally used with 50Ω flexible and semi-rigid R.F. cables for middle power applications in an operating frequency range up to 7,5 GHz. It describes the interface dimensions for general purpose grade 2 connectors, dimensional details for standard test connectors, grade 0, together with gauging information and the mandatory tests selected from QC 22000(IEC61169-1), applicable to all DS relating to type 7-16 connectors. This specification indicates the recommended performance characteristics to be considered when writing a DS and covers test schedules and inspection requirements.

Keel en

prEVS-IEC 60076-7

ja identne IEC 60076-7:2005

Tähtaeg 30.12.2008

Power transformers – Part 7: Loading guide for oil-immersed power transformers

This part of IEC 60076 is applicable to oil-immersed transformers. It describes the effect of operation under various ambient temperatures and load conditions on transformer life. NOTE For furnace transformers, the manufacturer should be consulted in view of the peculiar loading profile.

Keel en

31 ELEKTROONIKA

UUED STANDARDID

EVS-EN 60512-16-3:2008

Hind 95,00

Identne EN 60512-16-3:2008

ja identne IEC 60512-16-3:2008

Connectors for electronic equipment - Tests and measurements - Part 16-3: Mechanical tests on contacts and terminations - Test 16c: Contact-bending strength

This part of IEC 60512, when required by the detail specification, is used for testing electrical connectors within the scope of technical committee 48. It may also be used for similar devices when specified in a detail specification.

Keel en

EVS-EN 60512-16-5:2008

Hind 84,00

Identne EN 60512-16-5:2008

ja identne IEC 60512-16-5:2008

Connectors for electronic equipment - Tests and measurements - Part 16-5: Mechanical tests on contacts and terminations - Test 16e: Gauge retention force (resilient contacts)

This part of IEC 60512, when required by the detail specification, is used for testing connectors within the scope of technical committee 48. It may also be used for similar devices when specified in a detail specification.

Keel en

EVS-EN 60512-16-6:2008

Hind 84,00

Identne EN 60512-16-6:2008

ja identne IEC 60512-16-6:2008

Connectors for electronic equipment - Tests and measurements - Part 16-6: Mechanical tests on contacts and terminations - Test 16f: Robustness of terminations

This part of IEC 60512, when required by the detail specification, is used for testing electrical connectors within the scope of IEC technical committee 48. This test may also be used for similar devices when specified in a detail specification.

Keel en

EVS-EN 60512-16-7:2008

Hind 95,00

Identne EN 60512-16-7:2008

ja identne IEC 60512-16-7:2008

Connectors for electronic equipment - Tests and measurements - Part 16-7: Mechanical tests on contacts and terminations - Test 16g: Measurement of contact deformation after crimping

This part of IEC 60512, when required by the detail specification, is used for testing connectors within the scope of IEC technical committee 48. It may also be used for similar devices when specified in a detail specification.

Keel en

EVS-EN 60512-16-14:2008

Hind 95,00

Identne EN 60512-16-14:2008

ja identne IEC 60512-16-14:2008

Connectors for electronic equipment - Tests and measurements - Part 16-14: Mechanical tests on contacts and terminations - Test 16n: Bending strength, fixed male tabs

This part of IEC 60512, when required by the detail specification, is used for testing connectors within the scope of IEC technical committee 48. It may also be used for similar devices when specified in a detail specification.

Keel en

EVS-EN 60512-16-16:2008

Hind 95,00

Identne EN 60512-16-16:2008

ja identne IEC 60512-16-16:2008

Connectors for electronic equipment - Tests and measurements - Part 16-16: Mechanical tests on contacts and terminations - Test 16p: Torsional strength, fixed male tabs

This part of IEC 60512, when required by the detail specification, is used for testing electomechanical components within the scope of IEC technical committee 48. It may also be used for similar devices when specified in a detail specification.

Keel en

EVS-EN 60512-16-17:2008

Hind 95,00

Identne EN 60512-16-17:2008

ja identne IEC 60512-16-17:2008

Connectors for electronic equipment - Tests and measurements - Part 16-17: Mechanical tests on contacts and terminations - Test 16q: Tensile and compressive strength, fixed male tabs

This part of IEC 60512, when required by the detail specification, is used for testing electomechanical components within the scope of technical committee 48. It may also be used for similar devices when specified in a detail specification. The object of this part of IEC 60512 is to detail a standard test method to determine the ability of a fixed male tab and its fixing to withstand specified tensile and compressive forces. If so specified in the detail specification, forces other than tension and compression may be applied.

Keel en

EVS-EN 61076-2-101:2008

Hind 233,00

Identne EN 61076-2-101:2008

ja identne IEC 61076-2-101:2008

Connectors for electronic equipment - Product requirements -- Part 2-101: Circular connectors - Detail specification for M12 connectors 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 rewireable or non-rewireable, with screw-locking. Male connectors have round contacts ⌀ 0,6 mm, ⌀ 0,76 mm, ⌀ 0,8 mm and ⌀ 1,0 mm. 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

EVS-EN 61076-2-104:2008

Hind 199,00

Identne EN 61076-2-104:2008

ja identne IEC 61076-2-104:2008

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

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

Keel en

EVS-EN 61076-2-105:2008

Hind 190,00

Identne EN 61076-2-105:2008

ja identne IEC 61076-2-105:2008

Connectors for electronic equipment - Product requirements -- Part 2-105: Circular connectors - Detail specification for M5 connectors with screw-locking

This part of IEC 61076 describes circular connectors with M5 screw-locking, typically used for industrial process measurement and control. These connectors consist of fixed non-rewirable or rewirable and free connectors non-rewireable. Male connectors have round contacts ⌀ 0,48 mm.

Keel en

EVS-EN 62031:2008

Hind 141,00

Identne EN 62031:2008

ja identne IEC 62031:2008

Üldvalgustuse valgusdioodmoodulid. Ohutusnõuded

This International Standard specifies general and safety requirements for light-emitting diode (LED) modules: * LED modules without integral control gear for operation under constant voltage, constant current or constant power; * self-ballasted LED modules for use on d.c. supplies up to 250 V or a.c. supplies up to 1 000 V at 50 Hz or 60 Hz.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61076-2-101:2004

Identne EN 61076-2-101:2003

ja identne IEC 61076-2-101:2003

Connectors for electronic equipment - Part 2-101: Circular connectors - Detail specification for circular connectors M8 with screw- or snap-locking, M12 with screw-locking for low voltage applications

Describes circular connectors for use in industrial control circuits devices like switchgear and controlgear. These connectors consist of fixed and free connectors either rewireable or non-rewireable, M8 with screw-locking or 8 mm diameter with snap-locking, M12 with screw-locking.

Keel en

Asendatud EVS-EN 61076-2-101:2008

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

Identne EN 61076-2-101:2003/A1:2006

ja identne IEC 61076-2-101:2003/A1:2006

Connectors for electronic equipment Part 2-101: Circular connectors - Detail specification for circular connectors M8 with screw- or snap-locking, M12 with screw-locking for low voltage applications

Describes circular connectors for use in industrial control circuits devices like switchgear and controlgear. These connectors consist of fixed and free connectors either rewireable or non-rewireable, M8 with screw-locking or 8 mm diameter with snap-locking, M12 with screw-locking.

Keel en

Asendatud EVS-EN 61076-2-101:2008

KAVANDITE ARVAMUSKÜSITLUS

FprEN 62374-1

Identne FprEN 62374-1:2008

ja identne IEC 62374-1:200X

Tähtaeg 30.12.2008

Time dependent dielectric breakdown test (TDDB) for inter-metal layers

This standard describes a test method, test structure and lifetime estimation method of Time Dependent Dielectric Breakdown (TDDB) for Inter-metal layers applied in semiconductor devices.

Keel en

Asendab EVS-EN 62374:2007

prEN ISO 21254-1

Identne prEN ISO 21254-1:2008

ja identne ISO/DIS 21254-1:2008

Tähtaeg 30.12.2008

Lasers and laser-related equipment - Test methods of laser radiation-induced damage threshold - Part 1: Definitions and general principles

This standard is part of ISO 21254 and defines terms and the general principles of test methods for determining the laser induced damage threshold and for assurance of optical laser components subjected to laser radiation.

Keel en

Asendab EVS-EN ISO 11254-1:2000; EVS-EN ISO 11254-2:2002

prEN ISO 11990-2

Identne prEN ISO 11990-2:2008

ja identne ISO/DIS 11990-2:2008

Tähtaeg 30.12.2008

Lasers and laser-related equipment - Determination of laser resistance of tracheal tubes - Part 2: Tracheal tube cuffs

This International Standard specifies a method of testing the continuous wave (cw) laser resistance of all parts of the cuff region of a tracheal tube and is applicable to tracheal tubes which are designed to resist ignition by a laser. Other components of the system, such as the inflation system and shaft (as defined in Part 1 of this International Standard), are outside the scope of this International Standard.

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 12016:2005+A1:2008

Hind 162,00

Identne EN 12016:2004+A1:2008

Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Häiringukindlus KONSOLIDEERITUD TEKST

This European Standard specifies the immunity performance criteria and test levels for apparatus used in lifts, escalators and moving walks which are intended to be permanently installed in buildings including the basic safety requirements in regard to their EMC environment. These levels represent essential EMC requirements. The standard refers to normal EMC conditions as existing in residential, office and industrial buildings, but does not cover more severe EMC environments such as: - radio transmitter stations; - railways and metros; - heavy industrial plant; - electricity power stations which need additional investigations. This standard addresses commonly known EMC related hazards and hazardous situations relevant to lifts, escalators and moving walks when they are used as intended and under the conditions foreseen by the lift installer or escalator and/or moving walk manufacturer.

Keel en

Asendab EVS-EN 12016:2005

EVS-EN 55025:2008

Hind 286,00

Identne EN 55025:2008

ja identne CISPR 25:2008

Sõidukid, paadid ja sisepõlemismootorid. Raadiohäiringute tunnussuurused. Pardavastuvõtjate kaitse mõõtemeetodid ja -piirangud

This International 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

EVS-EN 60793-1-1:2008

Hind 113,00

Identne EN 60793-1-1:2008

ja identne IEC 60793-1-1:2008

Optical fibres - Measurement methods and test procedures -- Part 1-1: General and guidance

This part of IEC 60793 lists and gives guidance on the use of documents giving the uniform requirements for measuring and testing optical fibres, thereby assisting in the inspection of fibres and cables for commercial (mostly telecommunications) purposes. The individual measurement and test methods are contained in the different parts of the IEC 60793 series. They are identified as IEC 60793-1-X, where "X" is an assigned sub-part number, indicating its affiliation to IEC 60793-1. In general, measurements and tests methods apply to all class A multimode fibres and Class B single-mode optical fibres covered by the IEC 60793-2 series, although there may be exceptions. Clause 1 of each part of IEC 60793 contains the scope for each particular attribute.

Keel en

Asendab EVS-EN 60793-1-1:2003

EVS-EN 61753-101-3:2008

Hind 171,00

Identne EN 61753-101-3:2008

ja identne IEC 61753-101-3:2008

Fibre optic interconnecting devices and passive components - Performance standard -- Part 101-3: Fibre management systems for category U - Uncontrolled environment

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

Keel en

EVS-EN 61970-402:2008

Hind 199,00

Identne EN 61970-402:2008

ja identne IEC 61970-402:2008

Energy management system application program interface (EMS-API) - Part 402: Common services

This International Standard provides the base functionality considered necessary and common that is provided by neither the normative standards incorporated by reference nor the new APIs specified in the IEC 61970-403 to IEC 61970-449 1) generic interface standards. An application is expected to use the Common Services in conjunction with the generic interfaces. These application category independent interfaces include: • IEC 61970-403: Generic Data Access (GDA) • IEC 61970-404: High Speed Data Access (HSDA) • IEC 61970-405: Generic Eventing and Subscription (GES) • IEC 61970-407: Time Series Data Access (TSDA)

Keel en

EVS-EN 61970-403:2008

Hind 208,00

Identne EN 61970-403:2008

ja identne IEC 61970-403:2008

Energy management system application program interface (EMS-API) - Part 403: Generic data access

This International Standard provides a generic request/reply-oriented data access mechanism for applications from independent suppliers to access CIM data in combination with IEC 61970-402: Common Services. An application is expected to use the Generic Data Access (GDA) service as part of an initialisation process or an occasional information synchronization step. GDA is generic in that it can be used by an application to access any CIM data. GDA is also generic in that it also provides a back end storage mechanism independent query capability that can be used to facilitate the creation of CIM data warehouses.

Keel en

EVS-EN 61970-453:2008

Hind 141,00

Identne EN 61970-453:2008

ja identne IEC 61970-453:2008

Energy management system application program interface (EMS-API) -- Part 453: CIM based graphics exchange

This part of IEC 61970 is a member of the Part 450 to 499 series that, taken as a whole, defines, at an abstract level, the content and exchange mechanisms used for data transmitted between control center components. Included in this part of IEC 61970 are the general use cases for exchange of graphic schematic display definitions, and guidelines for linking the schematic definitions with CIM data. Guidelines for management of schematic definitions through multiple revisions are also included.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12016:2005

Identne EN 12016:2004

Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Häiringukindlus

This European Standard specifies the immunity performance criteria and test levels for apparatus used in lifts, escalators and moving walks which are intended to be permanently installed in buildings including the basic safety requirements in regard to their EMC environment. These levels represent essential EMC requirements.

Keel en

Asendab EVS-EN 12016:1999

Asendatud EVS-EN 12016:2005+A1:2008

EVS-EN 55025:2003

Identne EN 55025:2003

ja identne CISPR 25:2002

Radio disturbance characteristics for the protection of receivers used on board vehicles, boats, and on devices - Limits and methods of measurement

This standard is designed to protect receivers from disturbances produced by conducted and radiated emissions arising in a vehicle. Test procedures and limits given are intended to provide provisional control of vehicle-radiated emissions, as well as component/module conducted/radiated emissions of long and short duration. The standard: - establishes a test method for measuring the electromagnetic emissions from the electrical system of a vehicle; - sets limits for the electromagnetic emissions from the electrical system of a vehicle; - establishes test methods for testing on-board components and modules independent from the vehicle; - sets limits for electromagnetic emissions from components to prevent objectionable disturbance to on-board receivers; - classifies automotive components by disturbance duration to establish a range of limits.

Keel en

Asendatud EVS-EN 55025:2008

EVS-EN 60793-1-1:2003

Identne EN 60793-1-1:2003

ja identne IEC 60793-1-1:2002

Optical fibres - Part 1-1: Generic specification - General

Applies to primary coated or buffered optical fibres for use in telecommunication equipment and in devices employing similar techniques and defines categories of optical fibres as well as packaging.

Keel en

Asendatud EVS-EN 60793-1-1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 61000-4-13:2003/FprA1

Identne EN 61000-4-13:2002/FprA1:2008

ja identne IEC 61000-4-13:2002/A1:200X

Tähtaeg 30.12.2008

Electromagnetic compatibility (EMC) - Part 4-13: Testing and measurement techniques - Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests

Defines the immunity test methods and range of recommended basic test levels for electrical and electronic equipment with rated current up to 16 A per phase at disturbance frequencies up to and including 2 kHz (for 50 Hz mains) and 2,4 kHz (for 60 Hz mains) for harmonics and interharmonics on low voltage power networks. Establishes a common reference for evaluating the functional immunity of electrical and electronic equipment when subjected to harmonics and inter-harmonics and mains signalling frequencies. The test method documented in this part of IEC 61000 describes a consistent method to assess the immunity of an equipment or system against a defined phenomenon.

Keel en

EN 61000-4-14:2002/FprA2

Identne EN 61000-4-14:1999/FprA2:2008

ja identne IEC 61000-4-14:1999/A2:200X

Tähtaeg 30.12.2008

Electromagnetic compatibility (EMC) Part 4-14: Testing and measurement techniques - Voltage fluctuation immunity test.

This part of IEC 61000 is a basic EMC (Electromagnetic Compatibility) publication. It consideres immunity tests for electrical and/or electronic equipment in its electromagnetic environment. Only conducted phenomena are considered, including immunity tests for equipment connected to public and industrial networks.

Keel en

EN 61000-4-34:2007/FprA1

Identne EN 61000-4-34:2007/FprA1:2008

ja identne IEC 61000-4-34:2005/A1:200X

Tähtaeg 30.12.2008

Electromagnetic compatibility (EMC) -- Part 4-34: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current more than 16 A per phase

This part of IEC 61000 defines the immunity test methods and range of preferred test levels for electrical and electronic equipment connected to low-voltage power supply networks for voltage dips, short interruptions, and voltage variations. This standard applies to electrical and electronic equipment having a rated input current exceeding 16 A per phase. It covers equipment installed in residential areas as well as industrial machinery, specifically voltage dips and short interruptions for equipment connected to either 50 Hz or 60 Hz a.c. networks, including 1-phase and 3-phase mains. NOTE 1 Equipment with a rated input current of 16 A or less per phase is covered by publication IEC 61000-4-11. NOTE 2 There is no upper limit on rated input current in this publication. However, in some countries, the rated input current may be limited to some upper value, for example 75 A or 250 A, because of mandatory safety standards. It does not apply to electrical and electronic equipment for connection to 400 Hz a.c. networks. Tests for equipment connected to these networks will be covered by future IEC standards.

Keel en

EN 61291-4

Identne EN 61291-4:2008

ja identne IEC 61291-4:2008

Tähtaeg 30.12.2008

Optical amplifiers - Part 4: Multichannel applications - Performance specification template

This part of IEC 61291 applies to optical amplifier (OA) devices and sub-systems to be used in multichannel applications. The object of this performance specification template is to provide a frame for the preparation of detail specifications on the performances of OA devices and sub-systems to be used in multichannel applications. Detail product specification writers may add specification parameters and/or groups of specification parameters for particular applications. However, detail specification writers may not remove specification parameters specified in this standard.

Keel en

Asendab EVS-EN 61291-4:2003

FprEN 60728-7-3

Identne FprEN 60728-7-3:2008

ja identne IEC 60728-7-3:200X

Tähtaeg 30.12.2008

Cable networks for television signals, sound signals and interactive services - Part 7-3: Hybrid fibre coax outside plant status monitoring - Power supply to transponder interface bus (PSTIB) specification

This part of IEC 60728 specifies requirements for the Hybrid Fibre Coax (HFC) Outside Plant (OSP) Power Supplies (PS). This standard is part of a series developed to support the design and implementation of interoperable management systems for evolving HFC cable networks. The purpose of the standards is to support the design and implementation of interoperable management systems for evolving HFC cable networks. The Power Supply to Transponder In-terface Bus (PSTIB) specification describes the physical (PHY) interface and related messag-ing and protocols implemented at the Data Link Layer (DLL), layers 1 and 2 respectively in the 7-layer ISO-OSI reference model, that support communications between compliant trans-ponders and the managed OSP power supplies and other related power equipment to which they interface.

Keel en

FprEN 61000-4-8

Identne FprEN 61000-4-8:2008

ja identne IEC 61000-4-8:200X

Tähtaeg 30.12.2008

Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test

This international standard relates to the immunity requirements of equipment, only under operational conditions, to magnetic disturbances at power frequencies 50 and 60Hz related to: - residential and commercial locations; - industrial installations and power plants; - medium voltage and high voltage sub-stations. The applicability of this standard to equipment installed in different locations is determined by the presence of the phenomenon, as specified in Clause 4. This standard does not consider disturbances due to capacitive or inductive coupling in cables or other parts of the field installation.

Keel en

Asendab EVS-EN 61000-4-8:2002

FprEN 61300-2-12

Identne FprEN 61300-2-12:2008

ja identne IEC 61300-2-12:200X

Tähtaeg 30.12.2008

Fibre optic interconnecting devices and passive components – Basic test and measurement procedures Part 2-12: Tests – Impact

The purpose of this International Standard IEC 61300-2-12 is to evaluate the ability of a passive fibre optic device or a closure to withstand impacts likely to be encountered during usage. The impact may be a localized impact, a series of impacts with hard objects, or an impact normally associated with dropping the device.

Keel en

Asendab EVS-EN 61300-2-12:2006

FprEN 62479

Identne FprEN 62479:2008

ja identne IEC 62479:200X

Tähtaeg 30.12.2008

Assessment of the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz)

This standard provides simple conformity assessment methods for low-power electronic and electrical equipment to an electromagnetic field (EMF) exposure limit. If such equipment cannot be shown to comply with the applicable EMF exposure requirements using the exposure assessment methods in this standard, then other standards, including IEC 62311 or other (EMF) product standards, may be used for conformity assessment.

Keel en

Asendab EVS-EN 50371:2002

FprEN 61850-7-420

Identne FprEN 61850-7-420:2008

ja identne IEC 61850-7-420:200X

Tähtaeg 30.12.2008

Communication networks and systems in substations -- Part 7-420: Communications systems for distributed energy resources (DER) - Logical nodes

This International Standard defines the IEC 61850 information models to be used in the exchange of information with distributed energy resources (DER), which comprise dispersed generation devices and dispersed storage devices, including reciprocating engines, fuel cells, microturbines, photovoltaics, combined heat and power, and energy storage. The IEC 61850 DER information model standard utilizes existing IEC 61850-7-4 logical nodes where possible, but also defines DER-specific logical nodes where needed.

Keel en

FprEN 62209-2

Identne FprEN 62209-2:2008

ja identne IEC 62209-2:200X

Tähtaeg 30.12.2008

Human exposure to radio frequency fields from hand-held and body-mounted wirelesscommunication devices - Human models, instrumentation, and procedures - Part 2:Procedure to determine the specific absorption rate (SAR) for mobile wirelesscommunication devices used in close proximity to the human body (frequency rangeof 30 MHz to 6 GHz)

This International Standard is applicable to any wireless communication device capable of emitting electromagnetic fields (EMF) intended to be used at a position near the human body, in the manner described by the manufacturer, with the radiating part(s) of the device up to and including 200 mm to the human body, i.e. when held in the hand or in front of the face, mounted on the body, combined with other emitting or non-emitting devices (e.g. belt-clip, camera or Bluetooth add-on), or embedded in garments. For transmitters used in close proximity to the human ear IEC 62209-1:2005 applies.

Keel en

FprEN 62271-110

Identne FprEN 62271-110:2008

ja identne IEC 62271-110:200X

Tähtaeg 30.12.2008

High-voltage switchgear and controlgear Part 110: Inductive load switching

This International Standard is applicable to a.c. circuit-breakers designed for indoor or outdoor installation, for operation at frequencies of 50 Hz and 60 Hz on systems having voltages above 1000 V and applied for inductive current switching with or without additional short-circuit current breaking duties. The standard is applicable to circuit-breakers in accordance with IEC 62271-100 that are used to switch high-voltage motor currents and shunt reactor currents and also to high-voltage contactors used to switch high-voltage motor currents [2].

Keel en

Asendab EVS-EN 62271-110:2005

FprEN 62479:2008/FprAA

Identne FprEN 62479:2008/FprAA:2008

Tähtaeg 30.12.2008

Assessment of the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz – 300 GHz

This standard provides simple conformity assessment methods for low-power electronic and electrical equipment to an electromagnetic field (EMF) exposure limit. If such equipment cannot be shown to comply with the applicable EMF exposure requirements using the exposure assessment methods in this standard, then other standards, including IEC 62311 or other (EMF) product standards, may be used for conformity assessment.

HD 351.1 S1

Identne HD 351.1 S1:1988

ja identne IEC 60457-1:1974

Tähtaeg 30.12.2008

Rigid precision coaxial lines and their associated precision connectors -- Part 1: General requirements and measuring methods

This recommendation relates to rigid precision coaxial lines and their associated precisionconnectors for instrumentation, to be used within the limits for temperature, humidity andpressure as given in the standard atmospheric conditions for testing in Publication 68-1, Part 1:General. Precision connectors can be of the hermaphroditic type, flange type or of the pin andsocket type.This recommendation covers requirements for precision connectors mounted on rigid precisioncoaxial lines and gives mechanical data for coupling mechanism.

Keel en

HD 351.3 S2

Identne HD 351.3 S2:1988

ja identne IEC 60457-3:1980

Tähtaeg 30.12.2008

Rigid precision coaxial lines and their associated precision connectors -- Part 3: 14 mm rigid precision coaxial line and associated hermaphroditic precision coaxial connector - Characteristic impedances 50 ohm and 75 ohm

Describes the mechanical, electrical and environmental specifications of the 14 mm precision connector, the reflection coefficient and attenuation of which has to be measured up to 9.5 GHz.

Keel en

prEN 50377-4-2

Identne prEN 50377-4-2:2008

Tähtaeg 29.01.2009

Connector sets and interconnect components to be used in optical fibre communication systems - Product specifications - Part 4-2: Type SC/APC simplex 8° terminated on IEC 60793-2-50 category B1.1 and B1.3 singlemode fibre, with full zirconia ferrule Category U

This European Standard contains the initial, start of life dimensional, optical, mechanical and environmental performance requirements which a connector terminated with cylindrical zirconia 8 degree angled PC ferrule and assembled singlemode resilient alignment sleeve SC-APC simplex connector set (plug/adaptor/plug), adaptor and patchcord must meet in order for it to be categorised as an EN standard product. Since different variants and grades of performance are permitted, product marking details are given in 3.5.

Keel en

prEN 50411-2-9

Identne prEN 50411-2-9:2008

Tähtaeg 30.12.2008

Fibre organisers and closures to be used in optical fibre communications systems - Product specifications - Part 2-9: Non-sealed closures for air blown fibre microduct cable, for category S & A

This specification contains the initial, start of life dimensional, mechanical and environmental performance requirements which a fully installed blown fibre protected, Non-sealed closure for duct and microduct cable, must meet in order for it to be categorised as an EN standard product. These products are suitable for installation of and use with microduct fibre units, microduct optical fibre cables, microduct and protected microduct as defined within EN 60794-5.

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

EVS-EN 62439:2008

Hind 358,00

Identne EN 62439:2008

ja identne IEC 62439:2008

High availability automation networks

This International Standard is applicable to high-availability automation networks based on the ISO/IEC 8802-3 (Ethernet) technology. This International Standard specifies • a classification scheme for network characteristics (see Annex A); • a methodology for estimating network availability (see Annex B); • a set of communication protocols that realize high availability automation networks via the use of redundancy and that can be used in a variety of applications (see Clauses 5, 6, 7, 8).

Keel en

EVS-EN ISO 19115:2005/AC:2008

Hind 0,00

Identne EN ISO 19115:2005/AC:2008

ja identne ISO 19115:2003/Cor 1:2006

Geographic information - Metadata

Keel en

43 MAANTEESÕIDUKITE EHITUS

UUED STANDARDID

EVS-EN 15436-1:2008

Hind 268,00

Identne EN 15436-1:2008

Road service maintenance equipment - Part 1: Vocabulary

This European Standard defines terms for road service area maintenance equipment described in the scope of CEN/TC 337, i.e.: - grass cutting, brushcutting; - mechanical cutting of plants. This European Standard does not deal with the collection of plants or their transport.

Keel en

EVS-EN 50408:2008

Hind 95,00

Identne EN 50408:2008

Household and similar electrical appliances - Safety - Particular requirements for cab heaters for vehicles

This standard is intended to be used together with EN 60335-2-30:2003 and supplements or modifies the corresponding clauses of that standard.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 1493

Identne prEN 1493:2008

Tähtaeg 30.12.2008

Sõidukitõstukid

This standard applies to stationary, mobile and movable vehicle lifts, which are not intended to lift persons but which are designed to raise vehicles totally, for the purpose of examining and working on or under the vehicles whilst in a raised position. The vehicle lift may consist of one or more lifting-units. Power supply to the vehicle lift by internal combustion engines is not considered. The floor or ground supporting the vehicle lift in use is assumed to be horizontal.

Keel en

Asendab EVS-EN 1493:1999

45 RAUDTEETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

EN 13979-1:2007/prA1

Identne EN 13979-1:2003/prA1:2008

Tähtaeg 30.12.2008

Raudteealased rakendused. Rattapaarid ja pöördvankrid. Monoplokkrattad. Tehnilise heakskiidu protseduur. Osa 1: Sepistatud ja valtsitud rattad

Standardi eesmärk on määratleda nõuded kaubaveeremi mittevedavatel telgedel asuvatele monoplokkratastele, mis tagavad rataste sobivuse Euroopa raudteevõrgus kasutamiseks. Vedavatel telgedel asuvate rataste või mürasummutitega rataste puhul võivad nõuded olla muudetud või laiendatud. Kergveeremi ja trammiteede puhul võib klient või tarnija juhinduda muudest standarditest või dokumentidest.

Keel en

EN 14865-2:2006/prA1

Identne EN 14865-2:2006/prA1:2008

Tähtaeg 30.12.2008

Railway applications - Axlebox lubricating greases - Part 2: Method to test the mechanical stability to cover vehicle speeds up to 200 km/h

This European Standard specifies a test method and sets the acceptance criteria for the determination of the mechanical stability of lubricating greases intended for the lubrication of axlebox bearings according to EN 12081. In the test, impacts are applied to the lubricating grease so that only very stable lubricating greases will perform acceptably.

Keel en

prEN 50388

Identne prEN 50388:2008

Tähtaeg 30.12.2008

Raudteealased rakendused. Energiavarustus ja veerevkoosseis. Energiavarustuse (alajaama) ja veerevkoosseisu vahelise koostalitusvõime saavutamise kooskõlastatud tehnilised tingimused

This European Standard is intended to be used to set up the requirements for the acceptance of rolling stock on infrastructure in the field of - co-ordination of protection principles between power supply and traction units, especially fault discrimination for short-circuits, - co-ordination of installed power on the line and power demand of the trains, - co-ordination of traction unit regenerative braking and power supply receptivity, - co-ordination of harmonic behaviour.

Keel en

Asendab EVS-EN 50388:2005

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 61162-3:2008

Hind 141,00

Identne EN 61162-3:2008

ja identne IEC 61162-3:2008

Maritime navigation and radiocommunication equipment and systems - Digital interfaces -- Part 3: Serial data instrument network

This part of IEC 61162 is based upon the NMEA 2000 standard. The NMEA 2000 standard contains the requirements for the minimum implementation of a serial-data communications network to interconnect marine electronic equipment onboard vessels. Equipment designed to this standard will have the ability to share data, including commands and status, with other compatible equipment over a single signalling channel.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 3155-032

Identne prEN 3155-032:2008

Tähtaeg 30.12.2008

Aerospace series - Electrical contacts used in elements of connection - Part 032: Contacts, electrical, coaxial, 50 ohms, size 5, male, type D, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to male electrical coaxial contacts, size 5, type D, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with prEN 3155-001. The associated female contacts are defined in prEN 3155-033.

Keel en

prEN 3155-033

Identne prEN 3155-033:2008

Tähtaeg 30.12.2008

Aerospace series - Electrical contacts used in elements of connection - Part 033: Contacts, electrical, coaxial, 50 ohms, size 5, female, type D, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical coaxial contacts, size 5, type D, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with prEN 3155-001. The associated male contacts are defined in prEN 3155-032.

Keel en

prEN 3155-063

Identne prEN 3155-063:2008

Tähtaeg 30.12.2008

Aerospace series - Electrical contacts used in elements of connection - Part 063: Contacts, electrical, coaxial, 50 ohms, size 1, male, type D, solder, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to male electrical coaxial contacts, size 1, type D, class R, used in elements of connection according to EN 3155-002. t shall be used together with prEN 3155-001. The associated female contacts are defined in prEN 3155-064.

Keel en

prEN 3155-064

Identne prEN 3155-064:2008

Tähtaeg 30.12.2008

Aerospace series - Electrical contacts used in elements of connection - Part 064: Contacts, electrical, coaxial, 50 ohms, size 1, female, type D, solder, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical coaxial contacts, size 1, type D, class R, used in elements of connection according to EN 3155-002. It shall be used together with prEN 3155-001. The associated male contacts are defined in prEN 3155-063.

Keel en

prEN 3155-074

Identne prEN 3155-074:2008

Tähtaeg 30.12.2008

Aerospace series - Electrical contacts used in elements of connection - Part 074: Contacts, electrical, quadrax, size 8, male, type E, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to male electrical quadrax contacts, shielded, size 8, type E, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with prEN 3155-001. The associated female contacts are defined in prEN 3155-075.

Keel en

prEN 3155-075

Identne prEN 3155-075:2008

Tähtaeg 30.12.2008

Aerospace series - Electrical contacts used in elements of connection - Part 075: Contacts, electrical, quadrax, size 8, female, type E, crimp, class R - Product standard

This standard specifies the required characteristics, tests and tooling applicable to female electrical quadrax contacts, shielded, size 8, type E, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with prEN 3155-001. The associated male contacts are defined in prEN 3155-074.

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

CEN/TS 13001-3-2:2008

Hind 180,00

Identne CEN/TS 13001-3-2:2008

Cranes - General design - Part 3-2: Limit states and proof of competence of wire ropes in reeving systems

This Part 3-2 of the Technical Specification CEN/TS 13001 is used together with Part 1 and Part 2 and as such they specify general conditions, requirements and methods to prevent mechanical hazards of wire ropes in reeving systems of cranes by design and theoretical verification. Exceeding the limits of strength could result in risks to persons during normal use and foreseeable misuse. Clauses 5 to 6 of this Technical Specification are necessary to reduce or eliminate these risks. This Technical Specification is applicable to cranes which are manufactured after the date of approval by CEN of this Technical Specification and serves as reference base for the Technical Specifications for particular crane types.

Keel en

Asendab CEN/TS 13001-3-2:2005

EVS-EN 12643:1999+A1:2008

Hind 123,00

Identne EN 12643:1997+A1:2008

ja identne ISO 5010:1992

Mullatöömasinad. Õhkrehvidel masinad. Juhtimissüsteeminõuded KONSOLIDEERITUD TEKST

Käesolev Euroopa standard määrab kindlaks juhtimissüsteemide katsed ning jõudluskriteeriumid juhitavuse hindamiseks isepöörduvatel õhkrehvidega mullatöömasinatel, mille liikumiskiirus vastavalt standardis ISO 6014:1986 toodud määramiskriteeriumidele on üle 20 km/h.

Keel en

Asendab EVS-EN 12643:1999

EVS-EN 13157:2004/AC:2008

Hind 0,00

Identne EN 13157:2004/AC:2008

Cranes - Safety - Hand powered lifting equipment

Keel en

EVS-EN 15000:2008

Hind 113,00

Identne EN 15000:2008

Tööstustõstukite ohutus. Iseliikuvad muutuva tõsteulatusega tõstukid. Spetsifikatsioon, jõudluse ja katsetamise nõuded pikitelje koormusmomendi indikaatoritele ja piirajatele

This European Standard specifies the technical requirements, verification and test procedure for the longitudinal load moment indicators (LLMI) and longitudinal load moment control (LLMC) systems operating in the forward direction for self propelled variable reach trucks covered by EN 1459. This European Standard completes the requirements of Clause 5.8.4 Longitudinal stability of EN 1459:1998. The LLMI has been designated by the words longitudinal safety warning devices in EN 1459. This European Standard covers LLMI and LLMC systems for stationary trucks performing loading or placing functions on consolidated, stable and level ground. This European Standard does not cover the risk due to lateral instability, or instability due to the travelling of the truck. The LLMI and LLMC are not intended for warning of the overturning risk whilst the truck is travelling.

Keel en

EVS-EN 60204-32:2008

Hind 324,00

Identne EN 60204-32:2008

ja identne IEC 60204-32:2008

Masinate ohutus. Masinate elektriseadmed. Osa 32: Nõuded tõstemasinatele

This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. The equipment covered by this standard commences at the point of connection of the supply to the electrical equipment of the hoisting machine (crane-supply-switch) including systems for power supply and control feeders situated outside of the hoisting machine, for example, flexible cables or conductor wires or conductor bars (see Figure 3). This standard is applicable to equipment or parts of equipment not exceeding 1 000 V a.c. or 1 500 V d.c. between lines and with nominal frequencies not exceeding 200 Hz.

Keel en

Asendab EVS-EN 60204-32:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 13001-3-2:2005

Identne CEN/TS 13001-3-2:2004 + AC:2006

Cranes - General design - Part 3-2: Limit states and proof of competence of wire ropes in reeving systems

This Part 3-2 of the Technical Specification EN 13001 is to be used together with Part 1 and Part 2 and as such they specify general conditions, requirements and methods to prevent mechanical hazards of wire ropes in reeving systems of cranes by design and theoretical verification.

Keel en

Asendatud CEN/TS 13001-3-2:2008

EVS-EN 12643:1999

Identne EN 12643:1997

Mullatöömasinad. Õhkrehvidel masinad. Juhtimissüsteeminõuded

Käesolev Euroopa standard määrab kindlaks juhtimissüsteemide katsed ning jõudluskriteeriumid juhitavuse hindamiseks isepöörduvatel õhkrehvidega mullatöömasinatel, mille liikumiskiirus vastavalt standardis ISO 6014:1986 toodud määramiskriteeriumidele on üle 20 km/h.

Keel en

Asendatud EVS-EN 12643:1999+A1:2008

EVS-EN 60204-32:2001

Identne EN 60204-32:1998

ja identne IEC 60204-32:1998

Masinate ohutus. Masinate elektriseadmed. Osa 32: Nõuded tõstemasinatele

This part of IEC 60204 applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. The equipment covered by this standard commences at the point of connection of the supply to the electrical equipment of the hoisting machine (crane-supply-switch) including systems for power supply and control feeders situated outsite of the hoisting machine, e.g. flexible cables or collector wires or collector bars. This standard is applicable to equipment or parts of equipment not exceeding 1000 V a.c. or 1500 V d.c between lines, and with nominal frequencies not exceeding 200 Hz. Additional and special requirements can apply to the electrical equipment of hoisting machines that are used in potentially explosive and/or flammable atmospheres. For the purposes of this standard, hoisting machines include cranes of all types, winches of all types, and storage and retrieval machines.

Keel en

Asendatud EVS-EN 60204-32:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 1755:2000/prA1

Identne EN 1755:2000/prA1:2008

Tähtaeg 30.12.2008

Tööstuslike mootorkärude ohutus . Töötamine plahvatusohtlikus keskkonnas . Kasutamine süttivas gaasis, aurus, udus ja tolmus

This European Standard specifies the essential safety requirements for the construction, verification and marking of industrial trucks of group II conformity category 2 and 3, intended for use in areas of explosive atmospheres.

Keel en

EN 13155:2003/prA2

Identne EN 13155:2003/prA2:2008

Tähtaeg 30.12.2008

Cranes - Safety - Part 1: Non-fixed load lifting attachments

This European Standard specifies safety requirements for the following non-fixed load lifting attachments for cranes, hoists and manually controlled load manipulating devices: - plate clamps;- vacuum lifters;- self priming,- non-self priming (pump, venturi, turbine);- electric lifting magnets (battery fed and main-fed);- permanent lifting magnets;- electro-permanent lifting magnets;- lifting beams;- C-hooks;- lifting forks;- clamps; defined in clause 3

Keel en

EN 15056:2006/prA1

Identne EN 15056:2006/prA1:2008

Tähtaeg 30.12.2008

Kraanad. Nõuded konteinerite tõsteraamidele

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

Keel en

prEN 1493

Identne prEN 1493:2008

Tähtaeg 30.12.2008

Sõidukitõstukid

This standard applies to stationary, mobile and movable vehicle lifts, which are not intended to lift persons but which are designed to raise vehicles totally, for the purpose of examining and working on or under the vehicles whilst in a raised position. The vehicle lift may consist of one or more lifting-units. Power supply to the vehicle lift by internal combustion engines is not considered. The floor or ground supporting the vehicle lift in use is assumed to be horizontal.

Keel en

Asendab EVS-EN 1493:1999

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

KAVANDITE ARVAMUSKÜSITLUS

prEN 415-9

Identne prEN 415-9:2006

Tähtaeg 30.12.2008

Pakkemasinate ohutus. Osa 9: Pakkemasinate, pakkeliinide ja lisaseadmete mürataseme mõõtmise meetodid. 2. ja 3. kategooria täpsusaste

This noise test code specifies all the information necessary to carry out efficiently and under defined conditions the determination, declaration and verification of airborne noise emission from packaging machine covered by EN 415-1:2000.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

EVS-EN 13297:2007/AC:2008

Hind 0,00

Identne EN 13297:2007/AC:2008

Textile floor coverings - Classification of needled pile floor coverings

Keel en

EVS-EN 15114:2006+A1:2008

Hind 151,00

Identne EN 15114:2006+A1:2008

Textile floor coverings - Classification of textile floor coverings without pile CONSOLIDEERITUD TEKST

This European Standard specifies the requirements for the classification of textile floor coverings without pile into use classes in respect of wear and appearance retention, and classes for luxury rating. This standard is applicable to all textile floor coverings without pile that are not covered in other standards, including EN 1307, EN 1470 and EN 13297. This standard refers to the classification as defined in EN 685. This standard is also applicable to tiles, the additional requirements for which are given in Annex A. This standard is not applicable to rugs. The symbols for the use classes, luxury rating classes and additional characteristics are listed in CEN/TS 15398 and can also be found on www.floorsymbols.com .

Keel en

Asendab EVS-EN 15114:2006; EVS-EN 15114:2006/AC:2008

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 15114:2006/AC:2008

Identne EN 15114:2006/AC:2007

Textile floor coverings - Classification of textile floor coverings without pile

Keel en

Asendatud EVS-EN 15114:2006+A1:2008

EVS-EN 15114:2006

Identne EN 15114:2006+AC:2008

Textile floor coverings - Classification of textile floor coverings without pile

This European Standard specifies the requirements for the classification of textile floor coverings without pile into use classes in respect of wear and appearance retention, and classes for luxury rating. This standard is applicable to all textile floor coverings without pile that are not covered in other standards, including EN1307, EN 1470 & EN 13297.

Keel en

Asendatud EVS-EN 15114:2006+A1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 12545:2000/prA1

Identne EN 12545:2000/prA1:2008

Tähtaeg 30.12.2008

Jalatsi-, naha- ja kunstnahast toodete valmistamise masinad. Mürakatse kood. Ühtsed nõuded

This noise test code specifies all the information necessary to carry out efficiently and under standardized conditions the determination, declaration and verification of the noise emission characteristics of leather and imitation leather goods and footwear manufacturing machinery.

Keel en

prEN ISO 105-A01

Identne prEN ISO 105-A01:2008

ja identne ISO/DIS 105-A01:2008

Tähtaeg 30.12.2008

Tekstiil. Värvipüsivuse katsetamine. Osa A01: Üldpõhimõtted

This part of ISO 105 provides general information about the methods for testing colour fastness of textiles for the guidance of users. The uses and the limitations of the methods are pointed out, several terms are defined, an outline of the form of the methods is given and the contents of the clauses constituting the methods are discussed. Procedures common to a number of the methods are discussed briefly. By colour fastness is meant the resistance of the colour of textiles to the different agents to which these materials may be exposed during manufacture and their subsequent use. The change in colour and staining of undyed adjacent fabrics are assessed as fastness ratings. Other visible changes in the textile material under test, for example surface effects, change in gloss or shrinkage, should be considered as separate properties and reported as such. Any loose fibres from the specimen adhering to the adjacent fabrics shall be removed before assessment of staining.

Keel en

Asendab EVS-EN ISO 105-A01:2000

61 RÕIVATÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

EN 12545:2000/prA1

Identne EN 12545:2000/prA1:2008

Tähtaeg 30.12.2008

Jalatsi-, naha- ja kunstnahast toodete valmistamise masinad. Mürakatse kood. Ühtsed nõuded

This noise test code specifies all the information necessary to carry out efficiently and under standardized conditions the determination, declaration and verification of the noise emission characteristics of leather and imitation leather goods and footwear manufacturing machinery.

Keel en

65 PÕLLUMAJANDUS

UUED STANDARDID

CEN/TS 15754:2008

Hind 141,00

Identne CEN/TS 15754:2008

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

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

Keel en

EVS-EN 14267:2004/AC:2008

Hind 0,00

Identne EN 14267:2004/AC:2008

Irrigation techniques - Irrigation hydrants

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 13683:2004/prA1

Identne EN 13683:2003/prA1:2008

Tähtaeg 30.12.2008

Aiapidamisseadmed. Integreeritud jõuallikaga hekseldid/veskid. Ohutus

This European Standard specifies safety requirements and their verification for the design and construction of hand fed, shredders/chippers with integral power source and with or without vacuum assisted collection which are designed primarily to reduce organic material to smaller pieces. It is only applicable to shredders/chippers that are designed for use outdoors in a stationary position by an operator standing on the ground

Keel en

prEN ISO 10517

Identne prEN ISO 10517:2003

ja identne ISO/DIS 10517:2003

Tähtaeg 30.12.2008

Powered hand-held hedge-trimmers - Mechanical safety

This International Standard specifies safety requirements and their verification for the design and construction of hand held integrally driven powered hedge trimmers which are designed for use by one operator, for trimming hedges and bushes utilising one or more linear reciprocating cutter blades. It describes methods for the elimination or reduction of hazards arising from their use. In addition, it specifies the type of information to be provided by the manufacturer on safe working practices. This standard is not applicable to hedge trimmers with rotating blades or hedge trimmers powered by back-pack or other external power source. The electrical safety aspects of mains powered electric hedge trimmers are covered IEC 60745-1 and IEC 60745 –2-15. The safety aspects of batteries and the electrical safety aspects of battery powered hedge trimmers are not covered by this standard. The list of significant hazards dealt with in this standard is given in annex A. Annex A also indicates the hazards which have not been dealt with. Environmental aspects have not been considered in this standard.

Keel en

Asendab EVS-EN 774:1999

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN ISO 9936:2006/AC:2008

Hind 0,00

Identne EN ISO 9936:2006/AC:2008

ja identne ISO 9936:2006/Cor 1:2008

Animal and vegetable fats and oils - Determination of tocopherol and tocotrienol contents by high-performance liquid chromatography

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 14132

Identne prEN 14132:2008

Tähtaeg 30.12.2008

Foodstuffs - Determination of ochratoxin A in barley and roasted coffee - HPLC method with immunoaffinity column clean-up

This European Standard specifies a method for the determination of ochratoxin A content in barley and roasted coffee using immunoaffinity column clean up and high performance liquid chromatography (HPLC). This method has been validated for ochratoxin A contents in barley in the range from 0,1 µg/kg up to 4,5 µg/kg and for roasted coffee in the range from 0,2 µg/kg up to 5,5 µg/kg.

Keel en

Asendab EVS-EN 14132:2003

prEN 14133

Identne prEN 14133:2008

Tähtaeg 30.12.2008

Foodstuffs - Determination of ochratoxin A in wine and beer - HPLC method with immunoaffinity column clean-up

This European Standard specifies a method for the determination of ochratoxin A content in wine and beer using immunoaffinity column clean up and high performance liquid chromatography (HPLC), see [2] and [3]. This method has been validated in an interlaboratory study according to AOAC International Guidelines [4] for collaborative study procedures to validate characteristics of a method of analysis for the determination of ochratoxin A in wine and beer via the analysis of naturally contaminated and spiked samples of wine and beer at levels ranging from 0,1 ng/ml to 3 ng/ml.

Keel en

Asendab EVS-EN 14133:2003

prEN ISO 12966-3

Identne prEN ISO 12966-3:2008

ja identne ISO/DIS 12966-3:2008

Tähtaeg 30.12.2008

Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 3: Preparation of methyl esters using trimethylsulfonium hydroxide (TMSH)

This International Standard specifies a rapid base-catalyzed transesterification method of fats and oils with trimethylsulfonium hydroxide (TMSH) to prepare fatty acid methyl esters [1-5]. The method is exclusively usable for the preparation of methyl esters of fats and oils for GLC analysis. It is applicable to all fats and oils including milk fat and milk fat containing blends. Isomerisation of unsaturated fatty acids only occurs to a minor extent and isomerised fatty acids are only present at the determination limit. As isomerisation takes place the procedure is not recommended for Conjugated Linoleic Acid (CLA). Free fatty acids are only esterified for about 70 % to 80 %.

Keel en

prEN ISO 17678

Identne prEN ISO 17678:2008

ja identne ISO/DIS 17678:2008

Tähtaeg 30.12.2008

Milk and milk products - Determination of milk fat purity by gas chromatographic analysis of triglycerides (Reference method)

This International Standard specifies a reference method for the determination of milk fat purity using gas chromatographic analysis of triglycerides. Both vegetable fats and animal fats such as beef tallow and lard can be detected. By using defined triglyceride equations, the integrity of milk fat is determined. Basically, the method applies to bulk bovine milk, or products made thereof, irrespective of feeding, breed or lactation conditions. In particular, the method is applicable to fat extracted from milk products purporting to contain pure milk fat with unchanged composition, such as butter, cream, milk, and milk powder.

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 12926:2008

Hind 151,00

Identne EN 12926:2008

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

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

Keel en

Asendab EVS-EN 12926:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12926:2000

Identne EN 12926:2000

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

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

Keel en

Asendatud EVS-EN 12926:2008

KAVANDITE ARVAMUSKÜSITLUS

prEVS 899

Tähtaeg 30.12.2008

Kvantitatiivsed struktuur-aktiivsus analüüsid. Mudelite koostamine ja kasutamine

Käesolev Eesti standard käsitleb ainete struktuuride ja nende omaduste vaheliste seoste analüüsi. Käesolev standard kirjeldab statistilisi ja teoreetilise keemia protseduure analüüsiks valitud uuritava aktiivsuste andmekomplekti kvantitatiivseks seostamiseks vastavate keemiliste ühendite struktuuridega, mida iseloomustatakse teoreetiliste deskriptoritega. Protseduuri tulemusel saadakse statistiline mudel, mis võimaldab ennustada käsitletavat aktiivsust teiste mudeli rakenduvuspiirkonda kuuluvate struktuuride (ainete) jaoks. Käesolev standard käsitleb nii lineaarsete kui mittelineaarsete sõltuvuste analüüsi, andes juhiseid mudelite koostamiseks ning kvaliteedi hindamiseks. Standard on rakendatav bioloogiliste, farmakoloogiliste, füüsikaliste või keemiliste aktiivuste/omaduste analüüsil. Käesolev standard käsitleb ennekõike kolmemõõtmelisi kvantitatiivseid struktuur-aktiivsus sõltuvusi, mille eelduseks on lähtumine kolmemõõtmelistest atomistlikul tasandil struktuuridest, kuid on suures osas rakendatav ka muud tüüpi kvantitatiivsete struktuur-aktiivsus sõltuvuste korral.

Keel et,en

73 MÄENDUS JA MAAVARAD

KAVANDITE ARVAMUSKÜSITLUS

EN 1889-2:2003/prA1

Identne EN 1889-2:2003/prA1:2008

Tähtaeg 30.12.2008

Allmaa kaevandamise masinad. Allmaatööde liikurmasinad. Ohutusnõuded. Osa 2: Rööbasliikurid

This European standard specifies the safety requirements and tests for rail locomotives for use in underground mining (i.e. mine locomotives) and other underground workings (e.g. tunnelling locomotives). This European standard deals with the technical requirements to minimise the hazards listed in clause 4 which can arise during the commissioning, the operation and the maintenance of locomotives when carried out in accordance with the specifications given by the manufacturer or his authorised representative

Keel en

EN 12321:2003/prA1

Identne EN 12321:2003/prA1:2008

Tähtaeg 30.12.2008

Allmaakaevanduse masinad. Spetsifikatsioon armeeritud konveierite ohutuse osas

This European Standard specifies the safety requirements for armoured face conveyors and covers, conveyor drive units, return units, line pans, chain assemblies, devices for tensioning and locking chains

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

CEN/TR 15738:2008

Hind 199,00

Identne CEN/TR 15738:2008

Petroleum products - Heating fuels - Need, feasibility and required deliverables for a common European specification

This report gives background information about LHO market volumes, fuel specifications, regulations, taxes, duties, logistics and distribution systems for LHO in different European countries. It assesses the necessity, and whether it is appropriate, to recommend the development of a CEN standard for liquid heating fuels.

Keel en

EVS-EN 15268:2008

Hind 190,00

Identne EN 15268:2008

Bensiinijaamad. Ohutusnõuded sukelpumbasüsteemide ehitamiseks ja kasutamiseks

This European Standard applies to submersible pump assemblies intended for use with dispensers installed at petrol filling stations and used to dispense liquid fuels in accordance with EN 228 and EN 590 into tanks of motor vehicles, light aircrafts, boats and portable containers. The submersible pump assemblies are intended for use and storage at ambient temperatures between –20 °C and +40 °C. Additional measures can be required for use and storage at temperatures outside this range and are subject to negotiation between the manufacturer and purchaser. This European Standard specifies requirements for equipment with a maximum working pressure not exceeding 350 kPa (3,5 bar), power consumption not exceeding 7 KW and a maximum power supply voltage of 500 V. This European Standard specifies requirements for submersible pump assemblies of classes IIA T3 (explosion group IIA and temperature class T3) and IIB T4 (explosion group IIB and temperature class T4) using liquid fuels. This European Standard deals with all significant hazards, hazardous situations and events relevant to submersible pump assemblies, 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 safety requirements for design, installation, commissioning, use and maintenance. Noise is not considered a significant hazard for the equipment in the scope of this European Standard. This European Standard does not cover requirements for mobile equipment.

Keel en

EVS-EN 15492:2008

Hind 95,00

Identne EN 15492:2008

Ethanol as a blending component for petrol - Determination of inorganic chloride and sulfate content - Ion chromatographic method

This European Standard specifies an ion chromatographic (IC) method for the determination of the inorganic chloride content in ethanol from 2,0 mg/l to 25,0 mg/l and of the sulfate content in ethanol from 0,9 mg/l to 15,0 mg/l. NOTE Inorganic chloride content can be determined from 0,8 mg/l to 2,0 mg/l and sulfate content can be determined from 0,4 mg/l to 0,9 mg/l. However, the precision was not established as no samples with chloride and sulfate contents in these ranges where included in the interlaboratory test.

Keel en

Asendab EVS-EN 15492:2008

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 15492:2008

Identne EN 15492:2007

Ethanol as a blending component for petrol - Determination of inorganic chloride and sulfate content - Ion chromatographic method

This European Standard specifies an ion chromatographic (IC) method for the determination of inorganic chloride and of sulfate content in ethanol. The precision of the method was established for chloride content from 4 mg/l to 30 mg/l. However, the precision of the method for sulfate content was not established yet. NOTE Preliminary measurements showed that sulfate content can be determined from (4 to 10) mg/kg. WARNING — Use of this method may involve hazardous equipment, materials and operations. This method does not purport to address to all of the safety problems associated with its use, but it is the responsibility of the user to search and establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Keel en

Asendatud EVS-EN 15492:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 14865-2:2006/prA1

Identne EN 14865-2:2006/prA1:2008

Tähtaeg 30.12.2008

Railway applications - Axlebox lubricating greases - Part 2: Method to test the mechanical stability to cover vehicle speeds up to 200 km/h

This European Standard specifies a test method and sets the acceptance criteria for the determination of the mechanical stability of lubricating greases intended for the lubrication of axlebox bearings according to EN 12081. In the test, impacts are applied to the lubricating grease so that only very stable lubricating greases will perform acceptably.

Keel en

EN ISO 13628-1:2006/prA1

Identne EN ISO 13628-1:2005/prA1:2008

ja identne ISO 13628-1:2005/DAM 1:2008

Tähtaeg 30.12.2008

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 1: General requirements and recommendations - Amendment 1: Revised Clause 6

This part of ISO 13628 provides general requirements and overall recommendations for development of complete subsea production systems, from the design phase to decommissioning and abandonment.

Keel en

EN ISO 13628-1:2006/prA2

Identne EN ISO 13628-1:2005/prA2:2008

ja identne ISO 13628-1:2005/DAM 2:2008

Tähtaeg 30.12.2008

Petroleum and natural gas industries - Design and operation of subsea production systems - Part 1: General requirements and recommendations - Amendment 2: Revised Annex L

This part of ISO 13628 provides general requirements and overall recommendations for development of complete subsea production systems, from the design phase to decommissioning and abandonment.

Keel en

prEN 1430

Identne prEN 1430:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of particle polarity of bituminous emulsions

This European Standard specifies a method for the determination of the particle polarity of bituminous emulsions.

Keel en

Asendab EVS-EN 1430:2000

prEN 12847

Identne prEN 12847:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of settling tendency of bitumen emulsions

This European Standard specifies a method for the determination of the settling tendency of bitumen emulsions.

Keel en

Asendab EVS-EN 12847:2002

prEN 12848

Identne prEN 12848:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of mixing stability with cement of bitumen emulsions

This European Standard specifies a method for the determination of mixing stability of bitumen emulsions with cement. It applies to overstabilized cationic bitumen emulsions and to slow-setting and overstabilized anionic bitumen emulsions.

Keel en

Asendab EVS-EN 12848:2002

prEN 12849

Identne prEN 12849:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of penetration power of bitumen emulsions

This European Standard specifies a method for the determination of the penetration power of bitumen emulsions. This test method is applicable to low-viscosity bitumen emulsions.

Keel en

Asendab EVS-EN 12849:2002

prEN 12850

Identne prEN 12850:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of the pH value of bitumen emulsions

This European Standard specifies a method for measuring the pH value of bitumen emulsions. It is applicable to anionic, cationic and non-ionic bitumen emulsions.

Keel en

Asendab EVS-EN 12850:2002

prEN 13075-1

Identne prEN 13075-1:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of breaking behaviour - Part 1: Determination of breaking value of cationic bitumen emulsions, mineral filler method

This European Standard specifies a method for the determination of the breaking value of cationic bituminous emulsions. WARNING — The use of this standard may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Keel en

Asendab EVS-EN 13075-1:2002

prEN 13075-2

Identne prEN 13075-2:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of breaking behaviour - Part 2: Determination of fines mixing time of cationic bitumen emulsions

This European Standard specifies a method for the determination of the fines mixing time of diluted cationic bituminous emulsions, under standardized conditions. WARNING — The use of this standard may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Keel en

Asendab EVS-EN 13075-2:2002

prEN 13303

Identne prEN 13303:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of the loss in mass after heating of industrial bitumen

This European Standard specifies a method for the determination of the loss in mass of industrial bitumen after heating. The method is used to detect volatile components. NOTE The users of the method are encouraged to gather comparative information on binders using this standard, EN 13303, and EN 12607-2 at 163 °C to facilitate the withdrawal of EN 13303 at the next systematic review. WARNING — The use of this standard may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

Keel en

Asendab EVS-EN 13303:2003

prEN 13304

Identne prEN 13304:2008

Tähtaeg 30.12.2008

Bituumen ja bituumensideained. Oksüdeeritud bituumenite määratlemise alused

Euroopa standard annab peamiselt katuseehitusel, niiskusisolatsioonis ja liimides kasutatava oksüdeeritud bituumeni määratlemise raamistiku.

Keel en

Asendab EVS-EN 13304:2003

prEN 13305

Identne prEN 13305:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Framework of specification of hard industrial bitumens

This European Standard provides a framework for the specification of hard industrial bitumens used mainly in flooring, varnishes, mineral rubber, roofing and mastic. Within Europe several types of hard industrial bitumen are used, and dependent upon traditional practices, different grades may be used for the same purpose. The framework given in this European standard provides a basis for quality agreements to be established between supplier and client. The hard industrial bitumen products are graded by the limits of the ring and ball softening point values, expressed as multiples of 5, and are characterised by an H in front of the values.

Keel en

Asendab EVS-EN 13305:2003

77 METALLURGIA

UUED STANDARDID

EVS-EN 1301-1:2008

Hind 95,00

Identne EN 1301-1:2008

Alumiinium ja alumiiniumisulamid. Tõmmatud traat. Osa 1: Tehnilised kontrolli- ja tarnetingimused

This document specifies the technical conditions for inspection and delivery of aluminium and aluminium alloy drawn wire for general engineering applications. It does not apply for aeronautical application. It applies to drawn wires, except for electrical or welding purposes. It does not apply to drawing stock.

Keel en

Asendab EVS-EN 1301-1:2000

EVS-EN 1301-2:2008

Hind 104,00

Identne EN 1301-2:2008

Aluminium and aluminium alloys - Drawn wire - Part 2: Mechanical properties

This document specifies the mechanical properties of aluminium and aluminium alloy drawn wires for general engineering applications (except aeronautical rivets). It applies to drawn wires, except for electrical or welding purposes. It does not apply to drawing stock. The designation of aluminium and aluminium alloys, their chemical composition and the temper designations used in this standard are in accordance with EN 573- 3 and EN 515 respectively.

Keel en

Asendab EVS-EN 1301-2:2000

EVS-EN 1301-3:2008

Hind 73,00

Identne EN 1301-3:2008

Alumiinium ja alumiiniumisulamid. Tõmmatud traat. Osa 3: Mõõtmetolerantsid

This document specifies the tolerances on dimensions of aluminium and aluminium alloy drawn wire for general engineering applications (except aeronautical applications), covering diameters, thicknesses or widths or width across flats up to and including 20 mm. It applies to drawn wires, except for electrical or welding purposes. It does not apply to drawing stock.

Keel en

Asendab EVS-EN 1301-3:2000

EVS-EN 10083-3:2006/AC:2008

Hind 0,00

Identne EN 10083-3:2006/AC:2008

Steels for quenching and tempering - Part 3: Technical delivery conditions for alloy steels

Keel en

EVS-EN 10120:2008

Hind 95,00

Identne EN 10120:2008

Teraslehed ja -ribad keevitatud gaasiballoonide valmistamiseks

See Euroopa standard määrab kindlaks nõuded kuni 5 mm paksuste kuumvaltsitud lehtede ja ribade kohta, mis on toodetud tabelis 1 loetletud terastest ning on ette nähtud keevitatud gaasiballoonide valmistamiseks.

Keel en

Asendab EVS-EN 10120:1999

EVS-EN 10269:1999/A1:2006/AC:2008

Hind 0,00

Identne EN 10269:1999/A1:2006/AC:2008

Eriti kõrgetel ja/või madalatel temperatuuridel kasutatavate kinnitusvahendite valmistamiseks kasutatavad terase ja niklisulamid

Keel en

EVS-EN 10324:2004/AC:2008

Hind 0,00

Identne EN 10324:2004/AC:2008

Steel wire and wire products - Hose reinforcement wire

Keel en

EVS-EN 14286:2008

Hind 104,00

Identne EN 14286:2008

Aluminium and aluminium alloys - Weldable rolled products for tanks for the storage and transportation of dangerous goods

This document specifies the technical conditions of inspection and delivery, the mechanical properties, the tolerances on dimensions and form of rolled semi-finished aluminium alloy products intended for tanks for the storage and transportation of dangerous goods, in particular of gasoline and other liquid hydrocarbons. It applies to hot or cold-rolled strip, sheet and plate with a thickness from 3,0 mm and up to and including 12,0 mm used as a wall material.

Keel en

Asendab EVS-EN 14286:2007

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1301-2:2000

Identne EN 1301-2:1997+AC:1998

Alumiinium ja alumiiniumisulamid. Tõmmatud traat. Osa 2: Mehaanilised omadused

See EN 1301 standardi osa määrab kindlaks alumiiniumist ja alumiiniumisulamist tõmmatud traadi mehaanilised omadused. Traat on ette nähtud üldtehniliseks otstarbeks, kaasa arvatud neetide valmistamiseks (välja arvatud aeronautikas kasutatavad needid). Standard kehtib tõmmatud traadi kohta, välja arvatud elektri- või keevitustraat.

Keel en

Asendatud EVS-EN 1301-2:2008

EVS-EN 1301-3:2000

Identne EN 1301-3:1997

Alumiinium ja alumiiniumisulamid. Tõmmatud traat. Osa 3: Mõõtmetolerantsid

See EN 1301 standardi osa määrab kindlaks alumiiniumist ja alumiiniumisulamist tõmmatud traadi mõõtmetolerantsid. Traat on ette nähtud üldtehniliseks otstarbeks, kaasa arvatud neetide valmistamiseks (välja arvatud aeronautikas kasutatavad needid). Standard hõlmab diameetreid, paksusi või servadega ristiolevate pindade laiust kuni 20 mm (kaasa arvatud) ning kehtib tõmmatud traadi kohta, välja arvatud elektri- või keevitustraat.

Keel en

Asendatud EVS-EN 1301-3:2008

EVS-EN 1301-1:2000

Identne EN 1301-1:1997

Alumiinium ja alumiiniumisulamid. Tõmmatud traat. Osa 1: Tehnilised kontrolli- ja tarnetingimused

See EN 1301 standardi osa määrab kindlaks alumiiniumist ja alumiiniumisulamist tõmmatud traadi tehnilised kontrolli- ja tarnetingimused. Traat on ette nähtud üldtehniliseks otstarbeks, kaasa arvatud neetide valmistamiseks (välja arvatud aeronautikas kasutatavad needid). Standard kehtib tõmmatud traadi kohta, välja arvatud elektri- või keevitustraat.

Keel en

Asendatud EVS-EN 1301-1:2008

EVS-EN 10120:1999

Identne EN 10120:1996

Teraslehed ja -ribad keevitatud gaasiballoonide valmistamiseks

See Euroopa standard määrab kindlaks nõuded kuni 5 mm paksuste kuumvaltsitud lehtede ja ribade kohta, mis on toodetud tabelis 1 loetletud terastest ning on ette nähtud keevitatud gaasiballoonide valmistamiseks.

Keel en

Asendatud EVS-EN 10120:2008

EVS-EN 14286:2007

Identne EN 14286:2007

Aluminium and aluminium alloys - Weldable rolled products for tanks for the storage and transportation of dangerous goods

This European Standard specifies the technical conditions of inspection and delivery, the mechanical properties, the tolerances on dimensions and form of rolled semi-finished aluminium alloy products intended for tanks for the storage and transportation of dangerous goods, in particular of gasoline and other liquid hydrocarbons. It applies to hot or cold-rolled strip, sheet and plate with a thickness over 3,0 mm and up to and including 12,0 mm used as a wall material.

Keel en

Asendab EVS-EN 14286:2004

Asendatud EVS-EN 14286:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 10025-6:2005/prA1

Identne EN 10025-6:2004/prA1:2008

Tähtaeg 30.12.2008

Hot rolled products of structural steels - Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition

Part 6 of this European Standard, in addition to part 1, specifies requirements for flat products of high yield strength alloy special steels. The grades and qualities are given in tables 2 to 4 (chemical composition) and tables 5 to 7 (mechanical properties) and are supplied in the quenched and tempered condition as given in 6.3

Keel en

prEN 10169

Identne prEN 10169:2008

Tähtaeg 30.12.2008

Continuously organic coated (coil coated) steel flat products - Technical delivery conditions

This European Standard specifies requirements for continuously organic coated (coil coated) steel flat products. It particularly specifies the performance requirements. The products covered are wide strip, sheet cut from wide strip, slit wide strip, strip rolled in widths less than 600 mm and cut lengths (from sheet or strip).

Keel en

Asendab EVS-EN 10169-2:2006; EVS-EN 10169-3:2003; EVS-EN 10169-1:2004

prEN 14121

Identne prEN 14121:2008

Tähtaeg 30.12.2008

Aluminium and aluminium alloys - Aluminium sheet, strip and plate for electrotechnical applications

This European Standard specifies the technical conditions for inspection and delivery, the mechanical properties and electrical conductivity of wrought aluminium sheet, strip and plate for electrotechnical applications such as bus bars and other conductors, products requiring a certain minimum electrical conductivity. It applies to products with a thickness over 0,20 mm up to and including 150 mm.

Keel en

Asendab EVS-EN 14121:2003

prEN 15512

Identne prEN 15512:2008

Tähtaeg 30.12.2008

Steel static storage systems - Adjustable pallet racking systems - Principles for structural design

This European Standard specifies the structural design requirements applicable to all types of adjustable beam pallet rack systems fabricated from steel members intended for the storage of unit loads and subject to predominantly static loads. Both un-braced and braced systems are included. This European Standard gives guidelines for the design of clad rack buildings where requirements are not covered in EN 1993. The requirements of this European Standard also apply to ancillary structures, where rack components are employed as the main structural members. This European Standard does not cover other generic types of storage structures. Specifically, this European Standard does not apply to mobile storage systems, drive-in, drive-through and cantilever racks or static steel shelving systems, nor does this European Standard establish specific design rules for the assessment of racking in seismic areas.

Keel en

prEN ISO 11876

Identne prEN ISO 11876 :2006

ja identne ISO/DIS 11876:2006

Tähtaeg 30.12.2008

Hardmetals - Determination of calcium, copper, iron, potassium, magnesium, manganese, sodium, nickel, and zinc in cobalt metal powders - Flame atomic absorption spectrometric method

This International Standard specifies a method to be used for the determination of copper, potassium, magnesium, manganese, sodium and zinc contents in cobalt metal powders in the range of 0,001 to 0,01 %, calcium in the range of 0,002 to 0,01 % and iron and nickel in the range of 0,002 to 0,05 %.

Keel en

79 PUIDUTEHNOLOOGIA

UUED STANDARDID

EVS-EN 861:2007/AC:2008

Hind 0,00

Identne EN 861:2007/AC:2008

Puidutöötlemismasinate ohutus. Rihthöövelpingid ja paksushöövelpingid

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 14279:2005/prA1

Identne EN 14279:2004/prA1:2008

Tähtaeg 30.12.2008

Liimspoonpuit (LVL). Spetsifikaadid, määratlused, liigitus ja nõuded

This European Standard gives definitions, a classification and specifies the requirements for Laminated Veneer Lumber (LVL) to be used for quality control purposes only. Test methods for the determination of mechanical properties for structural uses, when LVL are used as structural elements, e.g. as beams, columns are given in prEN WI 00124YYY. Determination of characteristic values of mechanical properties and density for structural purposes is given in EN 1058. Information on supplementary properties is given in annex A.

Keel en

prEN 384

Identne prEN 384:2008

Tähtaeg 30.12.2008

Structural timber - Determination of characteristic values of mechanical properties and density

This standard gives a method for determining characteristic values of mechanical properties and density, for defined populations of timber of visual and/or mechanical strength grades. A method is also given for checking the strength of a timber sample against its designated value. The values determined in accordance with this standard for mechanical properties and density are suitable for assigning grades and species to the strength classes of EN 338.

Keel en

Asendab EVS-EN 384:2004

prEN 1533

Identne prEN 1533:2008

Tähtaeg 30.12.2008

Wood and parquet flooring - Determination of bending strength under static load - Test methods

This European Standard specifies methods of determining the bending strength of wood and parquet flooring under static loads : a method with a static line load and a method with a static point load. The methods apply to wood and parquet flooring installed on a non-continuous support and thus assuming static load-bearing conditions.

Keel en

Asendab EVS-EN 1533:2000

prEN 13226

Identne prEN 13226:2008

Tähtaeg 30.12.2008

Puidust põrandakate. Täispuidust soone ja/või sulundiga parkettelemendid

This European Standard specifies the characteristics of solid parquet elements with grooves and/or tongues for internal use as flooring. This standard is not applicable to panels made from elements for which a separate standard1) is in course of preparation. This standard covers elements with or without surface treatment

Keel en

Asendab EVS-EN 13226:2003

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 1114-2:1999+A1:2008

Hind 151,00

Identne EN 1114-2:1998+A1:2008

Kummi- ja plastitöötlusmasinad. Ekstruuderid ja ekstrusiooniliinid. Osa 2: Ohutusnõuded lameda suulisega granulaatoritele KONSOLIDEERITUD TEKST

This European Standard specifies safety requirements for the design and construction, in respect of the hazards listed in clause 4 and dealt with in clause 5, of the following kinds of die face pelletisers used with extruders for pelletising of plastics and rubber: - Underwater pelletisers; - Water ring pelletisers; - Dry pelletisers; - Centrifugal pelletisers; - Knife rotor pelletisers. Strand pelletisers are not subject to this standard. They are dealt with in a separate standard being produced by CEN/TC 145/WG6. This standard does not cover requirements for the design of any exhaust system. This standard applies to machines which are manufactured after the date of publication by CEN of the standard.

Keel en

Asendab EVS-EN 1114-3:2000

EVS-EN ISO 11542-2:2000/AC:2008

Hind 0,00

Identne EN ISO 11542-2:1998/AC:2008

ja identne ISO 11542-2:1998/Cor 1:2007

Plastid. Ülikõrge molekulmassiga polüetüleenist (ultra-high-molecularweight polyethylene) (PE-UHMW) vormitavad materjalid ja ekstrusioonimaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine

Keel en

EVS-EN 12012-1:2007+A1:2008

Hind 162,00

Identne EN 12012-1:2007+A1:2008

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 1: Ohutusnõuded labagranulaatoritele KONSOLIDEERITUD TEKST

This document specifies the essential safety requirements applicable to the design and construction of blade granulators used to reduce objects and materials made from plastics and rubber into granules. The machine begins with the outer edge of the feed opening, or feeding device if it is an integral part of the machine, and ends with the discharge area. Only the significant hazards listed in clause 4 and dealt with in clause 5 are subject to this document. This document does not deal with hazards caused by processing harmful materials. This document is not applicable to machines which are manufactured before the date of its publication as an EN.

Keel en

Asendab EVS-EN 12012-1:2007

EVS-EN 12012-2:2001+A2:2008

Hind 151,00

Identne EN 12012-2:2001+A2:2008

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 2: Ohutusnõuded kiudgranulaatoritele KONSOLIDEERITUD TEKST

This standard specifies the essential safety requirements applicable to the design and construction of strand pelletisers used for plastics and rubber and fed continuously by an extruder or a reactor. The machine begins with the feed opening of the feeding device, or start-up devices if fitted, and ends with the discharge area. Only the significant hazards listed in clause 4 and dealt with in clause 5 are subject to this standard. NOTE Directive 94/9/EC concerning equipment and protective systems intended for use in potentially explosive atmospheres can be applicable to the type of machine or equipment covered by this European Standard. The present standard is not intended to provide means of complying with the essential health and safety requirements of Directive 94/9/EC. This standard applies to machines which are manufactured after the date of approval of this standard by CEN.

Keel en

Asendab EVS-EN 12012-2:2001

EVS-EN 12012-3:2001+A1:2008

Hind 151,00

Identne EN 12012-3:2001+A1:2008

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 3: Ohutusnõuded hakkuritele KONSOLIDEERITUD TEKST

This standard specifies the essential safety requirements applicable to the design and construction of shredders used for plastic and rubber. The machine begins with the outer edge of the feed hopper and ends with the discharge area. This standard does not deal with equipment for feeding material or discharging shredded material. This standard does not deal with safety measures to reduce the risk from ignition of flammable residues in material to be shredded This standard does not deal with requirements for local exhaust ventilation systems. Only the significant hazards listed in clause 4 and dealt with in clause 5 are subject to this standard.

Keel en

Asendab EVS-EN 12012-3:2001

EVS-EN 12012-4:2006+A1:2008

Hind 151,00

Identne EN 12012-4:2006+A1:2008

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 4: Paagutamisseadmete ohutusnõuded KONSOLIDEERITUD TEKST

This European Standard specifies the essential safety requirements applicable to the design and construction of agglomerators used to densify plastic scrap, reducing its size and/or volume. The limits of the agglomerator are as follows: - the outer edge of the feed opening, or outer edge of the fixed feed device (e.g. hopper) or the interface between the feed system (e.g. conveyor) and the agglomerator chamber and - the outer edge of the discharge opening of the agglomerator chamber or the interface between the agglomerator chamber and the discharge system. Only the significant hazards listed in Clause 4 and dealt with in Clause 5 are subject to this European Standard. This European Standard does not deal with hazards caused by processing materials (such as Expanded Polystyrene (EPS) and Polyurethane (PU) foam) which, when heated, may lead to a risk of fire and release of toxic gases. This European Standard does not deal with hazards caused by upstream and/or downstream equipment. This European Standard is not applicable to agglomerators manufactured before the date of its approval as EN.

Keel en

Asendab EVS-EN 12012-4:2006

EVS-EN 12301:2000+A1:2008

Hind 208,00

Identne EN 12301:2000+A1:2008

Kummi- ja plastitöötlusmasinad. Kalandrid. Ohutusnõuded KONSOLIDEERITUD TEKST

This European standard specifies safety requirements relating to the design and construction of multi-roll calenders intended for the processing of rubber or plastics. This standard concerns the calender alone including all components fixed to its frame. Annex A shows examples of various types of calenders and annex B shows examples of calendaring processes. The following machines are excluded: - two-roll calenders forming an integral unit with an extruder (roller head); - two or three-roll polishing , laminating or embossing units (which are not calenders) installed downstream of extruders in film processing lines. This standard deals with the significant hazards listed in clause 4. The following hazards are not dealt with: - hazards generated by the materials being processed (see informative annex C); - hazards generated by the processing of explosive materials, or materials which give rise to an explosive atmosphere; - fire hazards due to ignition of flammable materials by contact with hot parts of the calender (e.g. in case of oil leakage); - hazards due to electromagnetic, laser or ionising radiation; - hazards generated if the calender is installed in an explosive atmosphere. This standard applies to machinery manufactured after the date of approval of this standard by CEN.

Keel en

Asendab EVS-EN 12301:2000

EVS-EN 13245-2:2008

Hind 208,00

Identne EN 13245-2:2008

Plastikud. Ehituslikud plastifitseerimata polüvinüülkloriidist (PVC-U) profiilid. Osa 2: Sise- ja välisseinte ja lae viimistlusprofiilid

This European Standard specifies the health and safety requirements for unplasticized poly(vinyl chloride) (PVC-U) profiles and cellular unplasticized poly(vinyl chloride) (PVC-UE) profiles for interior and exterior wall and ceiling finishes. It also specifies methods for the evaluation of conformity of the products to the requirements, and includes requirements for their marking. The products are intended for use as wall and ceiling finishes for internal and external applications according to the manufacturer's specifications, which may include specifications for the fixings. Profiles for the management of electrical power cables, communication cables and power track systems used for the distribution of electrical power, roofline products (fascia and soffit) including guttering, internal trim profiles including window boards and profiles for windows or doors are not covered by this European Standard.1)

Keel en

EVS-EN 14444:2005/AC:2008

Hind 0,00

Identne EN 14444:2005/AC:2008

ja identne ISO 10354:1992

Structural adhesives - Qualitative assessment of durability of bonded assemblies - Wedge rupture test

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1114-2:1999

Identne EN 1114-2:1998

Kummi- ja plastitöötlusmasinad. Ekstruuderid ja ekstrusiooniliinid. Osa 2: Ohutusnõuded lameda suulisega granulaatoritele

Käesolev Euroopa standard määrab kindlaks konstruktsiooni- ja ehitusalased ohutusnõuded lameda suulisega granulaatorite kohta, mida kasutatakse koos ekstruuderiga plastide ja kummi granuleerimiseks. Ohutusnõuete määramisel on arvesse võetud jaotises 4.1 loetletud ja jaotises 5 käsitletud ohtusid.

Keel en

Asendatud EVS-EN 1114-2:1999+A1:2008

EVS-EN 12012-1:2007

Identne EN 12012-1:2007

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 1: Ohutusnõuded labagranulaatoritele

This document specifies the essential safety requirements applicable to the design and construction of blade granulators used to reduce objects and materials made from plastics and rubber into granules.

Keel en

Asendab EVS-EN 12012-1:2000

Asendatud EVS-EN 12012-2:2001+A2:2008

EVS-EN 12012-2:2001

Identne EN 12012-2:2001

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 2: Ohutusnõuded kiudgranulaatoritele

This standard specifies the essential safety requirements applicable to the design and construction of strand pelletisers used for plastics and rubber. The machine begins with the outer edge of the feeding device or start-up devices if fitted and ends with the discharge area.

Keel en

Asendatud EVS-EN 12012-2:2001+A2:2008

EVS-EN 12012-2:2001/A1:2004

Identne EN 12012-2:2001/A1:2003

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 2: Ohutusnõuded kiudgranulaatoritele

This standard specifies the essential safety requirements applicable to the design and construction of strand pelletisers used for plastics and rubber and fed continuously by an extruder or a reactor. The machine begins with the feed opening of the feeding device, or start-up devices if fitted, and ends with the discharge area. Only the significant hazards listed in clause 4 and dealt with in clause 5 are subject to this standard.

Keel en

Asendatud EVS-EN 12012-2:2001+A2:2008

EVS-EN 12012-3:2001

Identne EN 12012-3:2001

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 3: Ohutusnõuded hakkuritele

This standard specifies the essential safety requirements applicable to the design and construction of shredders used for plastic and rubber. The machine begins with the outer edge of the feed hopper and ends with the discharge area.

Keel en

Asendatud EVS-EN 12012-3:2001+A1:2008

EVS-EN 12012-4:2006

Identne EN 12012-4:2006

Kummi- ja plastitöötlusmasinad. Peenestusmasinad. Osa 4: Paagutamisseadmete ohutusnõuded

This European Standard specifies the essential safety requirements applicable to the design and construction of agglomerators used to densify plastic scrap, reducing its size and/or volume.

Keel en

Asendatud EVS-EN 12012-4:2006+A1:2008

EVS-EN 12301:2000

Identne EN 12301:2000

Kummi- ja plastitöötlusmasinad. Kalandrid. Ohutusnõuded

This European standard specifies safety requirements relating to the design and construction of multi-roll calenders intended for the processing of rubber or plastics. This standard concerns the calender alone, including all components fixed to its frame.

Keel en

Asendatud EVS-EN 12301:2000+A1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 13999-3:2007/prA1

Identne EN 13999-3:2007/prA1:2008

Tähtaeg 30.12.2008

Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 3: Determination of volatile aldehydes

This European Standard specifies a procedure for the determination of volatile aldehydes (especially formaldehyde and acetaldehyde) and other carbonyl compounds in the exhaust air of an emission test chamber after application of a low-solvent or solvent-free adhesive as defined in EN 923. The method is based on chemosorption of volatile carbonyl compounds with 2,4-dinitrophenylhydrazine (in the following: DNPH) impregnated silica tubes or cartridges with subsequent solvent desorption, clean-up and liquid chromatographic analysis. The method permits measurement of several aldehydes including formaldehyde, acetaldehyde, propionaldehyde, butyraldehyde, valeraldehyde, isovaleraldehyde, hexanal, benzaldehyde, 2,5-dimethylbenzaldehyde, o-tolualdehyde, m-tolualdehyde, p-tolualdehyde, crotonaldehyde in the concentration range of approximately 10 µg/m³ to 1 mg/m³ (see ISO 16000-3).

Keel en

EN 13999-4:2007/prA1

Identne EN 13999-4:2007/prA1:2008

Tähtaeg 30.12.2008

Adhesives - Short term method for measuring the emission properties of low-solvent or solvent-free adhesives after application - Part 4: Determination of volatile diisocyanates

This European Standard specifies a procedure for the determination of volatile isocyanates in the exhaust air of an emission test chamber after application of a low-solvent or solvent-free adhesive as defined in EN 923. The method is based on chemosorption of volatile isocyanates with 1-(2-methoxyphenyl)piperazine (in the following: 1-2MP) impregnated filters with subsequent desorption and liquid chromatographic analysis. The method permits measurement of a wide range of organic compounds containing isocyanate functional groups (NCO), including isocyanate monomers. For testing of adhesives emissions mainly toluene diisocyanate (TDI) and methylene bis (4-phenyl isocyanate) (4,4-diisocyanato-diphenylmethane, MDI) are of concern. The method as described in this European Standard can be used for other isocyanates too, such as isophorone diisocyanate (IPDI) and 1,6-hexamethylene diisocyanate (HDI) - see ISO 16702. Isocyanate oligomers or prepolymers are not volatile enough to be detected in emission test chambers at room temperature.

Keel en

prEN ISO 179-1

Identne prEN ISO 179-1:2008

ja identne ISO/DIS 179-1:2008

Tähtaeg 30.12.2008

Plastics - Determination of Charpy impact properties - Part 1: Non-instrumented impact test

1.1 This part of ISO 179 specifies a method for determining the Charpy impact strength of plastics under defined conditions. A number of different types of specimen and test configurations are defined. Different test parameters are specified according to the type of material, the type of test specimen and the type of notch. 1.2 The method is used to investigate the behaviour of specified types of specimen under the impact conditions defined and for estimating the brittleness or toughness of specimens within the limitations inherent in the test conditions. It may also be used for the determination of comparative data from similar types of material. 1.3 The method has a greater range of applicability than that given in ISO 1801) and is more suitable for the testing of materials showing interlaminar shear fracture or of materials exhibiting surface effects due to environmental factors.

Keel en

Asendab EVS-EN ISO 179-1:2001; EVS-EN ISO 179-1:2001/A1:2005

EN ISO 2440:2000/prA1

Identne EN ISO 2440:1999/prA1:2008

ja identne ISO 2440:1999/DAM 1:2008

Tähtaeg 30.12.2008

Flexible and rigid cellular polymeric materials - Accelerated ageing tests

This standard specifies, for flexible and rigid cellular polymeric materials, laboratory procedures which are intended to imitate the effects of naturally occuring reactions such as oxidation or hydrolysis by humidity.

Keel en

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

EVS-EN 74-2:2008

Hind 208,00

Identne EN 74-2:2008

Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 2: Special couplers - Requirements and test procedures

EN 74-2 specifies: - materials; - design requirements; - specified values for resistances and stiffnesses which a coupler has to achieve under test; - test procedures and assessment; for the following special couplers: - screw or wedge half couplers, sleeve couplers with shear studs, right angle reduction couplers and swivel reduction couplers. It gives recommendations for on-going production control. These couplers are for use principally in temporary works. . Each coupler is able to be fixed to at least one side to one 48,3 mm diameter steel or aluminium tube. For the other side of reduction couplers, this standard specifies requirements for the diameter and wall thickness of tubes. For testing, screw couplers are tightened with a torque of 50 Nm and wedge couplers are tightened with a 500 g hammer until the jarring blow. Other special half couplers such as half couplers attached by riveting, used mainly for members of prefabricated scaffolds, are outside the scope of this European Standard.

Keel en

EVS-EN 539-2:2006/AC:2008

Hind 0,00

Identne EN 539-2:2006/AC:2008

Clay roofing tiles for discontinuous laying - Determination of physical characteristics - Part 2: Test for frost resistance

Keel en

EVS-EN 1504-9:2008

Hind 171,00

Identne EN 1504-9:2008

Products and systems for the protection and repair of concretestructures - Definitions, requirements, quality control andevaluation of conformity - Part 9: General principles for the useof products and systems

This Part of EN 1504 sets out basic considerations for specification of protection and repair of reinforced and unreinforced concrete structures (including, for example, pavements, runways, floor slabs and pre-stressed structures) using products and systems specified in other Parts of the EN 1504 series or any other relevant European Standard or European Technical Approval. This European Standard covers atmospherically exposed, buried and submerged structures.

Keel en

EVS-EN 12016:2005+A1:2008

Hind 162,00

Identne EN 12016:2004+A1:2008

Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Häiringukindlus KONSOLIDEERITUD TEKST

This European Standard specifies the immunity performance criteria and test levels for apparatus used in lifts, escalators and moving walks which are intended to be permanently installed in buildings including the basic safety requirements in regard to their EMC environment. These levels represent essential EMC requirements. The standard refers to normal EMC conditions as existing in residential, office and industrial buildings, but does not cover more severe EMC environments such as: - radio transmitter stations; - railways and metros; - heavy industrial plant; - electricity power stations which need additional investigations. This standard addresses commonly known EMC related hazards and hazardous situations relevant to lifts, escalators and moving walks when they are used as intended and under the conditions foreseen by the lift installer or escalator and/or moving walk manufacturer.

Keel en

Asendab EVS-EN 12016:2005

EVS-EN 14459:2007/AC:2008

Hind 0,00

Identne EN 14459:2007/AC 2008

Control functions in electronic systems for gas burners and gas burning appliances - Methods for classification and assessment

Keel en

EVS-HD 60364-5-534:2008

Hind 141,00

Identne HD 60364-5-534:2008

ja identne EC 60364-5-53:2001/A1:2002 (Clause 534)

Low-voltage electrical installations -- Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control -- Clause 534: Devices for protection against overvoltages

-

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 87:2003

Identne EN 87:1991

Ceramic floor and wall tiles; definitions, classification, characteristics and marking

This European Standard gives definitions, clasiification, characteristics and marking requirements for ceramis tiles generally used floor and wall surfaces

Keel en

EVS-EN 121:2003

Identne EN 121:1991

Extruded ceramic tiles with low water absorption (E = 3 %); group A 1

This European Standard specifies the sizes, dimensional tolerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 159:2003

Identne EN 159:1991

Dust-pressed ceramic tiles with water absorption E < 10 %; group BIII

This European Standard specifies size, dimensional tolerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 176:2003

Identne EN 176:1991

Dust-pressed ceramic tiles with a low water absorption (E<=3 %); group BI

This European Standard specifies the sizes, dimensional tlerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 177:2003

Identne EN 177:1991

Dust-pressed ceramic tiles with a water absorption of 3 % < E <= 6 %; group BIIa

This European Standard specifies the sizes, dimensional tolerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic titles

Keel en

EVS-EN 178:2003

Identne EN 178:1991

Dust-pressed ceramic tiles with a water absorption of 6 % < E <= 10 %; group BIIb

This European Standard specifies the size, dimensional tolerances, mechanical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 186-2:2003

Identne EN 186-2:1991

Kahlid - Pressitud kahlid veeimavusega 3%<E <=6% (Grupp A IIa) Osa 2

Standard määrab kindlaks kahlite suuruse, mõõtmetolerantsid, nõuded mehaanilistele, füüsikalistele ja keemilistele omadustele, nõuded pinna kvaliteedile ning märgistuse.

Keel en

EVS-EN 186-1:2003

Identne EN 186-1:1991

Kahlid - Pressitud kahlid veeimavusega 3%<E<=6% (Grupp A IIa) Osa 1

Standard määrab kindlaks kahlite suuruse, mõõtmetolerantsid, nõuded mehaanilistele, füüsikalistele ja keemilistele omadustele, nõuded pinna kvaliteedile ning märgistuse.

Keel en

EVS-EN 187-2:2003

Identne EN 187-2:1991

Ceramic tiles; extruded ceramic tiles with a water absorption of 6 % <kleiner> E <kleiner => 10 % (group AIIb); part 2

This European Standard specifies the size, dimensional tolerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 187-1:2003

Identne EN 187-1:1991

Ceramic tiles; extruded ceramic tiles with a water absorption of 6 % <kleiner> E <kleiner => 10 % (group AIIb); part 1

This European Standard specifies the size, dimensional tolerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 188:2003

Identne EN 188:1991

Ceramic tiles; extruded ceramic tiles with a water absorption of E <größer> 10 % (group AIII)

This European Standard specifies the sizes, dimensional tolerances, mechanical, physical and chemical requirements, surface quality requirements and marking of ceramic tiles

Keel en

EVS-EN 12016:2005

Identne EN 12016:2004

Elektromagnetiline ühilduvus. Liftide, eskalaatorite ja liikurkõnniteede tootesarjastandard. Häiringukindlus

This European Standard specifies the immunity performance criteria and test levels for apparatus used in lifts, escalators and moving walks which are intended to be permanently installed in buildings including the basic safety requirements in regard to their EMC environment. These levels represent essential EMC requirements.

Keel en

Asendab EVS-EN 12016:1999

Asendatud EVS-EN 12016:2005+A1:2008

EVS-HD 384.1 S2:2003

Identne HD 384.1 S2:2001

ja identne IEC 60364-1:1992

Electrical installations of buildings - Part 1: Scope, object and fundamental principles

This harmonisation document applies to electrical installations such as those of: residential premises, commercial premises, public premise, industrial premises, agricultural and horticultural premises, prefabricated buildings, caravans, caravan sites and similar sites, construction sites, exhibitions, fairs and others temporary installations, marinas and pleasure craft. It covers: circuits supplied at nominal voltages up to and including 1000V a.c. or 1500V d.c., for a.c. the preferred frequencies which are taken into account in this standard are 50Hz, 60Hz, and 400Hz, circuits other than the internal wiring of apparatus, operating at voltages exceeding discharge lighting, electrostatic precipitators, wiring systems and cables not specifically covered by the standards for appliances, consumer installations external to buildings, fixed wiring for telecommunications, signalling, control and the like, the extension or alteration of the installation.

Keel en

Asendatud EVS-HD 60364-1:2008

EVS-HD 384.3 S2:2003

Identne HD 384.3 S2:1995

ja identne IEC 364-3:1993

Electrical installations of buildings - Part 3: Assessment of general characteristics

Keel en

Asendatud EVS-HD 60364-1:2008

EVS-IEC 60364-1:2003

ja identne IEC 60364-1:2001

Ehitiste elektripaigaldised. Osa 1: Põhialused, üldiseloomustus, määratlused

Käesolev osa käsitleb selliste objektide elektripaigaldisi nagu a) elamud, b) äriehitised, c) avalikud ehitised, d) tööstusehitised, e) põllundus- ja aiandusehitised, f) tehases toodetavad valmisehitised, g) sõidukelamud, nende laagripaigad jm taolised paigad, h) ehituspaigad, näituse-, laada- ja messiehitised jm ajutised rajatised, i) paadisadamad, paadid, jahid jm huvisõidualused. Käesoolev osa haarab a) vooluahelaid, mida toidetakse nimi-vahelduvpingel kuni 1000 V või nimi-alalis-pingel kuni 1500 V; vahelduvpingel kohaldub käesolev standard eeskätt sagedustele 50, 60 ja 400 Hz; ei ole välistatud ka muude sageduste eriotstarbeline kasutamine; b) elektriseadmeväliseid vooluahelaid, mis toimivad kõrgemal pingel kui 1000 V ja mis on ühendatud elektripaigaldisega, mille vahelduvpinge on enimalt 1000 V, nt lahenduslampvalgustuses ja elektrostaatilistes filterseadmeis; c) mis tahes juhistikuosa, mida elektriseadmete kasutamise kohta käivad standardid spetsiaalselt ei haara; d) kõiki ehitiseväliseid tarbijapaigaldisi; e) kommunikatsiooni- ja infotehnika-, signalisatsiooni-, juhtimis- jms kohtkindlalt paigaldatud juhistikke (kuid mitte seadmesisest juhistikku);f) paigaldise laiendus- ja ümberehitustöid ning olemasolevate pai

Keel et

Asendatud EVS-HD 60364-1:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 1993-5

Identne EN 1993-5: 2007

Tähtaeg 30.12.2008

Eurokoodeks 3: Teraskonstruktsioonide projekteerimine. Osa 5: Vaiad SISALDAB RAHVUSLIKKU LISA

EN 1993 osa 5 esitab terasest kandevaiade ja sulundvaiade projekteerimise põhimõtted ja kasutusreeglid. Selles antakse ka näited vundamentide ja tugiseinte konstrueerimise kohta.

Keel et

Asendab EVS-EN 1993-5:2007

EN 1993-5/NA

Identne EN 1993-5: 2007

Tähtaeg 30.12.2008

Eurokoodeks 3: Teraskonstruktsioonide projekteerimine. Osa 5: Vaiad. RAHVUSLIK LISA

EN 1993 osa 5 esitab terasest kandevaiade ja sulundvaiade projekteerimise põhimõtted ja kasutusreeglid. Selles antakse ka näited vundamentide ja tugiseinte konstrueerimise kohta.

Keel et

EN 60335-2-73:2003/FprA2

Identne EN 60335-2-73:2003/FprA2:2008

ja identne IEC 60335-2-73:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-73: Erinõuded kohtkindlatele sukelduskuumutitele

This standard deals with the safety of fixed immersion heaters for household and similar purposes intended for installation in a water tank for heating water to a temperature below its boiling-point. The rated voltage is not more than 250 V for single-phase immersion heaters and 480 V for other immersion heaters.

Keel en

prEN 81-31

Identne prEN 81-31:2006

Tähtaeg 30.12.2008

Liftide valmistamise ja paigaldamise ohutuseeskirjad. Üksnes kaupade veoks mõeldud liftid. Osa 31: Kättesaadavad, üksnes kaupade veoks mõeldud liftid

This standard applies for new electric accessible goods only lifts with traction or positive drive and new hydraulic accessible goods only lifts, permanently installed in restricted areas and/or only used by authorised and instructed persons (users), serving fixed and permanent landing levels, having a load carrying unit made of a single load carrying area, designed for the transportation of goods only, moving along a fixed path (e.g. scissor lifts, lifts with guide rails, etc.) and inclined not more than 15° to the vertical, with rated speed not exceeding 1 m/s.

Keel en

prEN 934-2

Identne prEN 934-2:2008

Tähtaeg 30.12.2008

Betooni ja mördi keemilised lisandid. Osa 2: Betooni keemilised lisandid. Määratlused, nõuded, vastavus, tähistus ja sildistus

Käesolev Euroopa standard spetsifitseerib betoonis kasutatavate keemiliste lisandite määratlused ja neile esitatavad nõuded. Standard hõlmab sarrustamata betooni, raudbetooni ja pingebetooni lisandeid, mida kasutatakse platsibetooni, kaubabetooni ja valmiselementide valmistamisel. Käesolevas standardis esitatavad toimivusnõuded kehtivad tavalise konsistentsiga betoonis kasutatavatele lisanditele. Need nõuded võivad teist tüüpi betoonides, nagu poolkuivad ja muldniisked segud, kasutatavatele lisanditele mitte rakenduda. Käesolev standard ei käsitle lisandite kasutamist betooni tootmisel, nt nõudeid lisandeid sisaldava betooni koostisele, segamisele, paigaldamisele, hooldamisele jne.

Keel en

Asendab EVS-EN 934-2:2002+A1:2004+A2:2006

prEN 934-4

Identne prEN 934-4:2008

Tähtaeg 30.12.2008

Betooni ja mördi keemilised lisandid. Osa 4: Pingesarruse süstmördi keemilised lisandid. Määratlused, nõuded, vastavus ja märgistus

This European Standard defines and specifies requirements and conformity criteria for admixtures for the use in grouts for prestressing tendons according to EN 447. It covers admixtures for use in site1) mixed grout only. Provisions for the use of grout admixtures are not part of this standard but are covered by EN 447.

Keel en

Asendab EVS-EN 934-4:2002

prEN 1430

Identne prEN 1430:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of particle polarity of bituminous emulsions

This European Standard specifies a method for the determination of the particle polarity of bituminous emulsions.

Keel en

Asendab EVS-EN 1430:2000

prEN 1457-1

Identne prEN 1457-1:2008

Tähtaeg 30.12.2008

Chimneys - Clay/ceramic flue liners - Part 1: Flue liners operating under dry conditions - Requirements and test methods

This European standard is a product standard for clay/ceramic flue liners operating under dry conditions with solid walls or walls with vertical perforations for use in the construction of multiwall chimneys and flue pipes which serve to convey products of combustion from fireplaces or heating appliances to the outside atmosphere by negative or positive pressure. It includes the flue liners used for domestic and industrial chimneys which are not structurally independent (free-standing). This standard specifies the performance requirements for factory made flue liners and chimney fittings. Testing including thermal testing with or without insulation, marking and inspection are covered by this standard.

Keel en

Asendab EVS-EN 1457:1999

prEN 1457-2

Identne prEN 1457-2:2008

Tähtaeg 30.12.2008

Chimneys - Clay ceramic flue liners - Part 2: Flue liners operating under wet conditions - Requirements and test methods

This European standard is a product standard for clay/ceramic flue liners operating under wet conditions with solid walls or walls with vertical perforations for use in the construction of multiwall chimneys and flue pipes which serve to convey products of combustion from fireplaces or heating appliances to the outside atmosphere by negative or positive pressure. It includes the flue liners used for domestic and industrial chimneys which are not structurally independent (free-standing). This standard specifies the performance requirements for factory made flue liners and chimney fittings. Testing including thermal testing with or without insulation, marking and inspection are covered by this standard. Flue liners that are specified to this standard will meet the requirements of EN 1457-1 with the same working temperature, pressure, designation and soot fire resistance.

Keel en

Asendatud EVS-EN 1457:1999

prEN 81-41

Identne prEN 81-41:2004

Tähtaeg 30.12.2008

Liftide valmistamise ja paigaldamise ohutuseeskirjad. Inimeste ja kaupade transportimiseks mõeldud eriotstarbelised liftid. Osa 41: Liikumispuudega inimestele mõeldud vertikaalsed tõsteplatvormid

This European standard deals with safety requirements for construction, manufacturing, installation and maintenance of electrically operated vertical lifting platforms affixed to a building structure intended for use by persons with impaired mobility : - travelling vertically between fixed levels along a guided path within 15 degrees max. of the vertical ; - intended for use is by persons with or without a wheelchair ; - supported or sustained by wire rope, chain, rack and pinion, hydraulic jack (direct or indirect), screw and nut, guided chain, friction/traction, or scissors mechanism ; - with enclosed lift-ways ; - with rated speed not exceeding 0,15 m/s even after installation ; - with hold-to-run control.

Keel en

prEN 12847

Identne prEN 12847:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of settling tendency of bitumen emulsions

This European Standard specifies a method for the determination of the settling tendency of bitumen emulsions.

Keel en

Asendab EVS-EN 12847:2002

prEN 12848

Identne prEN 12848:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of mixing stability with cement of bitumen emulsions

This European Standard specifies a method for the determination of mixing stability of bitumen emulsions with cement. It applies to overstabilized cationic bitumen emulsions and to slow-setting and overstabilized anionic bitumen emulsions.

Keel en

Asendab EVS-EN 12848:2002

prEN 12849

Identne prEN 12849:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of penetration power of bitumen emulsions

This European Standard specifies a method for the determination of the penetration power of bitumen emulsions. This test method is applicable to low-viscosity bitumen emulsions.

Keel en

Asendab EVS-EN 12849:2002

prEN 12850

Identne prEN 12850:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of the pH value of bitumen emulsions

This European Standard specifies a method for measuring the pH value of bitumen emulsions. It is applicable to anionic, cationic and non-ionic bitumen emulsions.

Keel en

Asendab EVS-EN 12850:2002

prEN 13075-1

Identne prEN 13075-1:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of breaking behaviour - Part 1: Determination of breaking value of cationic bitumen emulsions, mineral filler method

This European Standard specifies a method for the determination of the breaking value of cationic bituminous emulsions. WARNING — The use of this standard may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Keel en

Asendab EVS-EN 13075-1:2002

prEN 13075-2

Identne prEN 13075-2:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of breaking behaviour - Part 2: Determination of fines mixing time of cationic bitumen emulsions

This European Standard specifies a method for the determination of the fines mixing time of diluted cationic bituminous emulsions, under standardized conditions. WARNING — The use of this standard may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Keel en

Asendab EVS-EN 13075-2:2002

prEN 13303

Identne prEN 13303:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Determination of the loss in mass after heating of industrial bitumen

This European Standard specifies a method for the determination of the loss in mass of industrial bitumen after heating. The method is used to detect volatile components. NOTE The users of the method are encouraged to gather comparative information on binders using this standard, EN 13303, and EN 12607-2 at 163 °C to facilitate the withdrawal of EN 13303 at the next systematic review. WARNING — The use of this standard may involve hazardous materials, operations and equipment. This standard does not purport to address all of the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

Keel en

Asendab EVS-EN 13303:2003

prEN 13304

Identne prEN 13304:2008

Tähtaeg 30.12.2008

Bituumen ja bituumensideained. Oksüdeeritud bituumenite määratlemise alused

Euroopa standard annab peamiselt katuseehitusel, niiskusisolatsioonis ja liimides kasutatava oksüdeeritud bituumeni määratlemise raamistiku.

Keel en

Asendab EVS-EN 13304:2003

prEN 13305

Identne prEN 13305:2008

Tähtaeg 30.12.2008

Bitumen and bituminous binders - Framework of specification of hard industrial bitumens

This European Standard provides a framework for the specification of hard industrial bitumens used mainly in flooring, varnishes, mineral rubber, roofing and mastic. Within Europe several types of hard industrial bitumen are used, and dependent upon traditional practices, different grades may be used for the same purpose. The framework given in this European standard provides a basis for quality agreements to be established between supplier and client. The hard industrial bitumen products are graded by the limits of the ring and ball softening point values, expressed as multiples of 5, and are characterised by an H in front of the values.

Keel en

Asendab EVS-EN 13305:2003

prEN 13618-1

Identne prEN 13618-1:2006

Tähtaeg 30.12.2008

Voolikute koostekomplektid. Painduvatest voolikutest koostekomplektid. Osa 1: Painduvatest voolikutest koostekomplektide (punutisega või ilma) tootestandardid

This document in two parts, specifies the requirements and test methods in respect to materials, dimensions, function and Factory Production Control for “flexible hose assemblies ” or “semi flexible hose assemblies” hose assemblies. The standard is applicable to flexible or semi flexible hose assemblies intended to be used in water systems (according EN 806-2) to connect sanitary tap ware, heaters or similar appliances.

Keel en

prEN 13618-2

Identne prEN 13618-2:2006

Tähtaeg 30.12.2008

Veevarustus. Voolikute koostekomplektid. Osa 2: Pooljäigad voolikute koostekomplektid

This document in two parts specifies the requirements and test methods in respect to materials, dimensions, function and Factory Production Control for “flexible hose assembly ” or “semi flexible hose assembly ”. The standard is applicable to flexible or semi flexible hose assemblies intended to be used in water systems (according EN 806-2) to connect sanitary tap ware, heaters or similar appliances.

Keel en

prEN 13888

Identne prEN 13888:2008

Tähtaeg 30.12.2008

Grout for tiles - Requirements, evaluation of conformity, classification and designation

This European Standard applies to ceramic tile grouts for internal and external tile installations on walls and floors. This standard gives the terminology concerning the products, working methods, application properties, etc., for ceramic tile grouts. This European Standard specifies the performance requirements for cementitious and reaction resin grouts for ceramic tiles. This European Standard does not contain criteria or recommendations for the design and installation of ceramic tiles.

Keel en

Asendab EVS-EN 13888:2002

prEN 15269-3

Identne prEN 15269-3:2008

Tähtaeg 30.12.2008

Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware - Part 3: Fire resistance of hinged and pivoted timber doorsets and openable timber framed windows

This document covers hinged or pivoted doorsets with timber based leaves, timber framed glazed doors and openable timber framed windows. It prescribes the methodology for extending the application of test results obtained from test(s) conducted in accordance with EN 1634-1. Subject to the completion of the appropriate test or tests the extended application may cover all or some of the following examples: - uninsulated (E), radiation (EW) or insulated (EI1 or EI2) classifications; - glazed elements, louvres and/or vents; - side, transom or overpanels; - items of building hardware; - decorative finishes; - intumescent, smoke, draught or acoustic seals; - alternative supporting construction(s).

Keel en

prEN 15501

Identne prEN 15501:2006

Tähtaeg 30.12.2008

Ehituslikud ja tööndusliku soojusisolatsioonitooted. Tehases valmistatud paisutatud perliidist (EP) ja paisutatud vermikuliidist (EV) tooted. Spetsifikatsioon

This European Standard specifies the requirements for factory made expanded perlite and exfoliated vermiculite products which are used for the thermal insulation of building equipment and industrial installations with an operating temperature in the range of approximately 0°C to + 1 300°C.

Keel en

prEN 15548-1

Identne prEN 15548-1:2006

Tähtaeg 30.12.2008

Thermal insulation products for building equipment and industrial installations - Determination of thermal resistance by means of the guarded hot plate method - Part 1: Measurements at elevated temperatures from 100 °C to 850 °C

This standard provides the additional information to that given in EN 12667, EN 12664, EN 12939 and ISO 8302 on the design of apparatus and operational procedures required to determine the thermal resistance of thermal insulation products in the temperature range 100 °C to 850 °C using the guarded hot plate method.

Keel en

prEN 15871

Identne prEN 15871:2008

Tähtaeg 30.12.2008

Ventilation for buildings - Fire resisting duct sections

This European Standard applies to fire resisting duct sections, placed on the market and intended to operate as part of a pressure differential system or HVAC system. This standard specifies requirements and gives reference to the test methods defined for fire resisting duct sections and their associated components, which are intended to be installed in HVAC systems in buildings. It also provides the evaluation of conformity of the products to the requirements of this standard. Furthermore, marking and information on installation and maintenance of these products are also given in this European Standard To avoid duplication, reference is made to a variety of other standards. To this end this standard is to be read in conjunction as well as with EN 13501-3 for classification and EN 1366-1 and EN 15080-10 for details of the fire resistance testing. This European Standard also governs associated components used together with fire resisting duct sections such as turning vanes and silencers, and access panels, which are covered by separate standards. Duct sections for use other than in fire resisting HVAC systems are not covered by this standard.

Keel en

prEN ISO 10140-1

Identne prEN ISO 10140-1:2008

ja identne ISO/DIS 10140-1:2008

Tähtaeg 30.12.2008

coustics - Laboratory measurement of sound insulation of building elements - Part 1: Test codes

This document describes the test codes for elements and products, including detailed requirements for preparation, mounting, operating and test conditions for specific elements and products as well as quantities to be applied and additional test report information to be reported. ISO 10140-2 and ISO 10140-3 contain the general procedures for airborne and impact sound insulation measurements respectively.

Keel en

Asendab EVS-EN ISO 140-1:1999

prEN ISO 10140-2

Identne prEN ISO 10140-2:2008

ja identne ISO/DIS 10140-2:2008

Tähtaeg 30.12.2008

Acoustics - Laboratory measurement of sound insulation of building elements - Part 2: Measurement of airborne sound insulation

This document specifies a laboratory method for measuring the airborne sound insulation of building products such as walls, floors, doors, windows, shutters, façade elements, façades, glazing, small technical elements, such as transfer air devices, airing panels (ventilation panels), outdoor air intakes, electrical raceways, transit sealing systems, and combinations such as walls or floors with linings, suspended ceilings or floating floors. The test results can be used to compare the sound insulation properties of building elements, to classify elements according to their sound insulation capabilities, to help design building products which require certain acoustic properties, and to estimate the in-situ performance in complete buildings. The measurements are performed in laboratory test facilities in which sound transmission via flanking paths is suppressed. The results of measurements made in accordance with this document shall not be applied directly to the field situation without accounting for other factors affecting sound insulation such as flanking transmission, boundary conditions, and total loss factor.

Keel en

Asendab EVS-EN 20140-2:1999

prEN ISO 10140-3

Identne prEN ISO 10140-3:2008

ja identne ISO/DIS 10140-3:2008

Tähtaeg 30.12.2008

Acoustics - Laboratory measurement of sound insulation of building elements - Part 3: Measurement of impact sound insulation

This document specifies laboratory methods for measuring the impact sound insulation of floor assemblies. The test results can be used to compare the sound insulation properties of building elements, to classify elements according to their sound insulation capabilities, to help design building products which require certain acoustic properties, and to estimate the in-situ performance in complete buildings. The measurements are performed in laboratory test facilities in which sound transmission via flanking paths is suppressed. The results of measurements made in accordance with this document shall not be applied directly to the field situation without accounting for other factors affecting sound insulation such as flanking transmission, boundary conditions, and loss factor.

Keel en

Asendab EVS-EN ISO 140-3:1999

prEN ISO 10140-4

Identne prEN ISO 10140-4:2008

ja identne ISO/DIS 10140-4:2008

Tähtaeg 30.12.2008

Acoustics - Laboratory measurement of sound insulation of building elements - Part 4: Measurement procedures and requirements

This document specifies the basic measurement procedures for airborne and impact sound insulation in laboratory test facilities.

Keel en

Asendab EVS-EN ISO 140-4:1999

prEN ISO 10140-5

Identne prEN ISO 10140-5:2008

ja identne ISO/DIS 10140-5:2008

Tähtaeg 30.12.2008

Acoustics - Laboratory measurement of sound insulation of building elements - Part 5: Requirements for test facilities and equipment

This document specifies laboratory test facilities and equipment for sound insulation measurements of building elements, such as: - components and materials; - building elements; - technical elements (small building elements); - sound insulation improvement systems. It applies to laboratory test facilities with suppressed radiation from flanking elements and/or structural insulation between source and receiving rooms. This part of ISO 10140 specifies qualification procedures that shall be used when commissioning a new test facility with equipment for sound insulation measurements. These procedures shall be repeated periodically to ensure that there are no issues with the equipment and the test facility.

Keel en

Asendab EVS-EN ISO 140-5:1999

prEN ISO 10848-4

Identne prEN ISO 10848-4:2008

ja identne ISO/DIS 10848-4:2008

Tähtaeg 30.12.2008

Acoustics - Laboratory measurement of the flanking transmission of airborne and impact noise between adjoining rooms - Part 4: All other cases

EN ISO 10848, of which this is Part 4, specifies measurement methods to be performed in a laboratory test facility in order to characterise the flanking transmission of one or several building components. The measured quantities can be used to compare different products, or to express a requirement, or as input data for prediction methods, such as EN 12354-1 and EN 12354-2. This Part 4 is specifically referred to from subclause 4.4 of EN ISO 10848-1:200X, as being a supporting standard to the frame document. This part applies to a T or X junction when at least one of the elements that form the construction under test is not a light element. A light element is defined in Part 1.

Keel en

93 RAJATISED

UUED STANDARDID

EVS-EN 13108-20:2007/AC:2008

Hind 0,00

Identne EN 13108-20:2006/AC:2008

Asfaltsegud. Materjalide spetsifikatsioonid. Osa 20: Tüübikatsetus

Keel en

EVS-EN 13108-21:2007/AC:2008

Hind 0,00

Identne EN 13108-21:2006/AC:2008

Asfaltsegud. Materjalide spetsifikatsioonid. Osa 21: Tehase tootmisohje

Keel en

KAVANDITE ARVAMUSKÜSITLUS

ENV 1317-4

Identne ENV 1317-4:2001

Tähtaeg 30.12.2008

Road restraint systems - Part 4: Performance classes, impact test acceptance criteria and test methods for terminals and transitions of safety barriers

This European Prestandard specifies requirements for the performance of terminals and transitions. It defines performance classes and acceptance criteria for impact tests.

Keel en

prEN 1463-1

Identne prEN 1463-1:2008

Tähtaeg 30.12.2008

Teemärgistusmaterjalid. Kattehelkurid. Osa 1: Esmased toimivusnõuded

This European Standard specifies the initial performance requirements and laboratory test methods for retroreflecting road studs intended for use as permanent and temporary road marking materials.

Keel en

Asendab EVS-EN 1463-1:1999+A1:2003

prEN 15876-1

Identne prEN 15876-1:2008

Tähtaeg 30.12.2008

Electronic fee collection - Conformity evaluation of on board unit and roadside equipment to EN 15509 - Part 1: Test suite structure and test purposes

This European Standard contains the Test Suite Structure (TSS) and Test Purposes (TP) to evaluate the conformity of On Board Units (OBU) and Roadside Equipment (RSE) to EN 15509. The objective of the present document is to provide a basis for conformance tests for DSRC equipment (on board units and roadside units) to enable interoperability between different equipment supplied by different manufacturers.

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

CEN/TR 15738:2008

Hind 199,00

Identne CEN/TR 15738:2008

Petroleum products - Heating fuels - Need, feasibility and required deliverables for a common European specification

This report gives background information about LHO market volumes, fuel specifications, regulations, taxes, duties, logistics and distribution systems for LHO in different European countries. It assesses the necessity, and whether it is appropriate, to recommend the development of a CEN standard for liquid heating fuels.

Keel en

EVS-EN 30-1-1:2008

Hind 324,00

Identne EN 30-1-1:2008

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-1: Ohutus. Üldist

See standard kehtestab konstruktsiooni- ja käituskarakteristikud ning nõuded ja katsemeetodid selliste eraldipaiknevate ja sisseehitatud koduste toiduvalmistusseadmete ohutuse ja märgistamise kohta, mis põletavad osas 4.1 esitatud põlevgaase vastavalt osas 4.2 esitatud kategooriatele ja mis tekstis on nimetatud kui seadmed.

Keel en

Asendab EVS-EN 30-1-1:1999

EVS-EN 12983-1:2000/AC:2008

Hind 0,00

Identne EN 12983-1:2000/AC:2008

Cookware - Domestic cookware for use on top of a stove, cooker or hob - Part 1: General requirements

Keel en

EVS-EN 14459:2007/AC:2008

Hind 0,00

Identne EN 14459:2007/AC 2008

Control functions in electronic systems for gas burners and gas burning appliances - Methods for classification and assessment

Keel en

EVS-EN 15288-1:2008

Hind 151,00

Identne EN 15288-1:2008

Swimming pools - Part 1: Safety requirements for design

This European Standard specifies safety requirements relevant to certain aspects of design and construction of classified pools according to Clause 4. It is intended for those who are concerned with construction, plan-ning and operation of classified swimming pools. It provides guidance about the risks associated by identifying the design characteristics required for a safe environment. The requirements of this European Standard are applicable to all new classified pools and, as appropriate, to specific refurbishments of classified existing pools. This European Standard has limited application to classified pools which consist of segregated areas of rivers, lakes or the sea but should be followed where relevant.

Keel en

EVS-EN 15288-2:2008

Hind 180,00

Identne EN 15288-2:2008

Swimming pools - Part 2: Safety requirements for operation

This European Standard specifies safety requirements for operating of classified pools according to clause 4. It is intended for those concerned with the operation and management of classified swimming pools. It pro-vides guidance about the risks for staff and users associated with public swimming pools, by identifying the precautions needed to achieve safety. This European Standard has limited application to classified pools which consist of segregated areas of rivers, lakes or the sea. The requirements for safe working methods and supervision should be followed insofar as they are relevant.

Keel en

EVS-EN 60704-2-13:2002/A2:2008

Hind 73,00

Identne EN 60704-2-13:2000/A2:2008

ja identne IEC 60704-2-13:2000/A2:2008

Household and similar electrical appliances - Test code for the determination of airborne acoustical noise -- Part 2-13: Particular requirements for range hoods

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

Keel en

EVS-EN 60730-2-6:2008

Hind 162,00

Identne EN 60730-2-6:2008

ja identne IEC 60730-2-6:2007

Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-6: Erinõuded, sealhulgas mehaanilised nõuded, automaatsetele elektrilistele rõhuandur-juhtimisseadistele

This part of IEC 60730 applies to automatic electrical pressure sensing controls with a minimum gauge pressure rating of –60 kPa and a maximum gauge pressure rating of 4,2 MPa, for use in, on or in association with, equipment for household and similar use that may use electricity, gas, oil, solid fuel, solar thermal energy, etc. or a combination thereof, including heating, air-conditioning and similar applications.

Keel en

Asendab EVS-EN 60730-2-6:2001

EVS-EN 60730-2-14:2001/A2:2008

Hind 95,00

Identne EN 60730-2-14:1997/A2:2008

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

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

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

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 30-1-1:1999/A2:2003

Identne EN 30-1-1:1998/A2:2003+AC:2004

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-1: Ohutus. Üldist

See standard kehtestab konstruktsiooni- ja käituskarakteristikud ning nõuded ja katsemeetodid selliste eraldipaiknevate ja sisseehitatud koduste toiduvalmistusseadmete ohutuse ja märgistamise kohta, mis põletavad osas 4.1 esitatud põlevgaase vastavalt osas 4.2 esitatud kategooriatele ja mis tekstis on nimetatud kui seadmed

Keel en

Asendatud EVS-EN 30-1-1:2008

EVS-EN 30-1-1:1999

Identne EN 30-1-1:1998+A1:1999+AC:2002

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-1: Ohutus. Üldist

See standard kehtestab konstruktsiooni- ja käituskarakteristikud ning nõuded ja katsemeetodid selliste eraldipaiknevate ja sisseehitatud koduste toiduvalmistusseadmete ohutuse ja märgistamise kohta, mis põletavad osas 4.1 esitatud põlevgaase vastavalt osas 4.2 esitatud kategooriatele ja mis tekstis on nimetatud kui seadmed.

Keel en

Asendatud EVS-EN 30-1-1:2008

EVS-EN 30-1-1:1999/A3:2005

Identne EN 30-1-1:1998/A3:2005

Kodused gaaskuumutusega toiduvalmistusseadmed. Osa 1-1: Ohutus. Üldist

See standard kehtestab konstruktsiooni- ja käituskarakteristikud ning nõuded ja katsemeetodid selliste eraldipaiknevate ja sisseehitatud koduste toiduvalmistusseadmete ohutuse ja märgistamise kohta, mis põletavad osas 4.1 esitatud põlevgaase vastavalt osas 4.2 esitatud kategooriatele ja mis tekstis on nimetatud kui seadmed.

Keel en

Asendatud EVS-EN 30-1-1:2008

EVS-EN 60730-2-6:2001

Identne EN 60730-2-6:1995+A1:1997+A2:1998

ja identne IEC 730-2-6:1991+A1:1994+A2:1997

EElektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-6: Erinõuded, sealhulgas mehaanilised nõuded, automaatsetele elektrilistele rõhuandur-juhtimisseadistele

Applies to automatic electrical pressure sensing controls with a minimum gauge pressure rating of 60 kPa and a maximum gauge pressure rating of 4,2 MPa, for use in, or in association with, equipment for household and similar use. Applies to inherent safety, operating values, operating sequences and to the testing of such controls.

Keel en

Asendatud EVS-EN 60730-2-6:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 71-1:2005/prA8

Identne EN 71-1:2005/prA8:2008

Tähtaeg 30.12.2008

Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsikalised omadused

This European Standard specifies requirements and methods of tests for mechanical and physical properties of toys. This European Standard applies to toys for children, toys being any product or material designed or clearly intended for use in play by children of less than 14 years. It refers to new toys taking into account the period of foreseeable and normal use, and that the toys are used as intended or in a foreseeable way, bearing in mind the normal behaviour of children. It includes specific requirements for toys intended for children under 36 months and for children who are too young to sit up unaided. For the purpose of this European Standard, soft-filled toys with simple features intended for holding and cuddling are considered as toys intended for children under 36 months. This European Standard also specifies requirements for packaging, marking and labelling. This European Standard does not cover musical instruments, sports equipment or similar items but does include their toy counterparts.

Keel en

EN 71-1:2005/prA12

Identne EN 71-1:2005/prA12:2008

Tähtaeg 30.12.2008

Mänguasjade ohutus. Osa 1: Mehaanilised ja füüsikalised omadused

This European Standard specifies requirements and methods of tests for mechanical and physical properties of toys.

Keel en

EN 50428:2005/FprA2

Identne EN 50428:2005/FprA2:2008

Tähtaeg 30.12.2008

Lülitid majapidamis- ja muudele taolistele kohtkindlatele elektripaigaldistele. Kokkuvõtlik standard. Elamute ja muude ehitiste elektroonikasüsteemide lülitid ja nende juurde kuuluvad tarvikud

This collateral standard applies to HBES switches with a working voltage not exceeding 250 V a.c. and a rated current up to and including 16 A. for household and similar fixed electrical installations either indoors or outdoors and to associated electronic extension units.

Keel en

EN 60335-2-29:2004/FprA2

Identne EN 60335-2-29:2004/FprA2:2008

ja identne IEC 60335-2-29:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-29: Erinõuded akulaaduritele

Deals with the safety of electric battery chargers for household use having an output at safety extra-low voltage, their rated voltage being not more than 250 V. This standard also includes battery chargers intended for use in garages, shops, light industry and on farms.

Keel en

EN 60335-2-35:2006/FprA2

Identne EN 60335-2-35:2002/FprA2:2008

ja identne IEC 60335-2-35:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-35: Erinõuded vee kiirkeetjatele

Deals with the safety of electric instantaneous water heaters for household and similar purposes and intended for heating water below boiling temperature.The rated voltage being not more than 250 V for single phase and 480 V for other appliances.

Keel en

EN 60335-2-41:2003/FprA2

Identne EN 60335-2-41:2003/FprA2:2008

ja identne IEC 60335-2-41:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-41: Erinõuded pumpadele

Deals with the safety of electric pumps for liquids having a temperature not exceeding 90 deg C, with a rated voltage of not more than 250 V for single-phase and 480 V for other appliances. Examples of appliances within the scope of this standard are aquarium pumps; pumps for garden ponds; sludge pumps; submersible pumps; table fountain pumps; vertical wet pit pumps. Pumps incorporated in appliances are not covered by this standard unless a specific reference is made

Keel en

EN 60335-2-59:2003/FprA2

Identne EN 60335-2-59:2003/FprA2:2008

ja identne IEC 60335-2-59:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-59: Erinõuded putukasurmajatele

This standard deals with the safety of electric insect killers for household and similar purposes, their rated voltage being not more than 250V.So far as is practical, this standard deals with the common hazards presented by appliances which are encountered by all persons in and around the home.

Keel en

EN 60335-2-74:2003/FprA2

Identne EN 60335-2-74:2003/FprA2:2008

ja identne IEC 60335-2-74:2002/A2:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-74: Erinõuded kaasaskantavatele sukelduskuumutitele

Deals with the safety of portable electric immersion heaters, their rated voltage voltage being not more than 250 V, for household and similar purposes. Also includes appliances intended for use by laymen in shops, in light industry and on farms

Keel en

FprEN 60335-1(fragment 4)

Identne FprEN 60335-1:2008(fragment 4)

ja identne IEC 60335-1:200X(fragment 4)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A1:2005; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006; EN 60335-1:2003/FprAE

FprEN 60335-1(fragment 3)

Identne FprEN 60335-1:2008(fragment 3)

ja identne IEC 60335-1:200X(fragment 3)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A1:2005; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006; EN 60335-1:2003/FprAE

FprEN 60335-1(fragment 1)

Identne FprEN 60335-1:2008(fragment 1)

ja identne IEC 60335-1:200X(fragment 1)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A1:2005; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006

FprEN 60335-2-2

Identne FprEN 60335-2-2:2008

ja identne IEC 60335-2-2:200X

Tähtaeg 30.12.2008

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

This International Standard deals with the safety of electric vacuum cleaners and water-suction cleaning appliances for household and similar purposes, including vacuum cleaners for animal grooming, their rated voltage being not more than 250 V. It also applies to centrally-sited vacuum cleaners and automatic battery-powered cleaners. This standard also applies to motorized cleaning heads and current-carrying hoses associated with a particular vacuum cleaner. Appliances not intended for normal household use, but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops and other premises for normal housekeeping purposes, are within the scope of this standard.

Keel en

Asendab EVS-EN 60335-2-2:2003; EVS-EN 60335-2-2:2003/A1:2005; EVS-EN 60335-2-2:2003/A2:2007

FprEN 60335-2-13

Identne FprEN 60335-2-13:2008

ja identne IEC 60335-2-13:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-13: Erinõuded fritüüridele, praepannidele ja muudele taolistele seadmetele

This International Standard deals with the safety of electric deep fat fryers having a recommended maximum quantity of oil not exceeding 5 l, frying pans, woks and other appliances in which oil is used for cooking, and intended for household use and similar use, their rated voltage being not more than 250 V.

Keel en

Asendab EVS-EN 60335-2-13:2003

FprEN 60335-2-24

Identne FprEN 60335-2-24:2008

ja identne IEC 60335-2-24:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-24: Erinõuded külmutusseadmetele, jäätise- ja jäävalmistitele

This International Standard deals with the safety of the following appliances, their rated voltage being not more than 250 V for single-phase appliances, 480 V for other appliances and 24 V d.c. for appliances when battery operated. - refrigerating appliances for household and similar use; - ice-makers incorporating a motor-compressor and ice-makers intended to be incorporated in frozen food storage compartments; - refrigerating appliances and ice-makers for use in camping, touring caravans and boats for leisure purposes. These appliances may be operated from the mains, from a separate battery or operated either from the mains or from a separate battery.

Keel en

Asendab FprEN 60335-2-24; EVS-EN 60335-2-24:2003/A1:2005; EVS-EN 60335-2-24:2003/A2:2007; EVS-EN 60335-2-24:2003/A11:2004

FprEN 60335-2-27

Identne FprEN 60335-2-27:2008

ja identne IEC 60335-2-27:200X

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 2-27: Erinõuded naha ultraviolett- ja infrapunakiiritusseadmetele

This International Standard deals with the safety of electrical appliances incorporating emitters for exposing the skin to ultraviolet or infrared radiation, for household and similar use, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances. Appliances not intended for normal household use but which nevertheless may be a source of danger to the public, such as appliances intended to be used in tanning salons, beauty parlours and similar premises, are also within the scope of this standard. As far as practicable, this standard deals with the common hazards presented by appliances that are encountered by all persons in and around the home. However, in general, it does not take into account - persons (including children) whose • physical, sensory or mental capabilities; or • lack of experience and knowledge prevents them from using the appliance safely without supervision or instruction; - children playing with the appliance.

Keel en

Asendab EVS-EN 60335-2-27:2003; EN 60335-2-27:2003/A2; EN 60335-2-27:2003/A1

FprEN 60335-2-30

Identne FprEN 60335-2-30:2008

ja identne IEC 60335-2-30:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-30: Erinõuded ruumikütteseadmetele

This International Standard deals with the safety of electric room heaters for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-2-30:2003; EVS-EN 60335-2-30:2003/A2:2007; EVS-EN 60335-2-30:2003/A1:2005

FprEN 60335-2-89

Identne FprEN 60335-2-89:2008

ja identne IEC 60335-2-89:200X

Tähtaeg 30.12.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-89: Erinõuded kaubanduses kasutatavatele sisseehitatud või eraldiseisva külmutuskondensaatori või kompressoriga külmutusseadmetele

This part of IEC 60335 specifies safety requirements for electrically operated commercial refrigerating appliances that have an incorporated compressor or that are supplied in two units for assembly as a single appliance in accordance with the manufacturer's instructions (split system).

Keel en

Asendab EVS-EN 60335-2-89:2003; EVS-EN 60335-2-89:2003/A1:2005; EVS-EN 60335-2-89:2003/A11:2004; EVS-EN 60335-2-89:2003/A2:2007

FprEN 60335-1(fragment 2)

Identne FprEN 60335-1:2008(fragment 2)

ja identne IEC 60335-1:200X (fragment 2)

Tähtaeg 30.12.2008

Majapidamis- ja muude taoliste elektriseadmete ohutus. Osa 1: Üldnõuded

Deals with the safety of electrical appliances for household and similar purposes. It deals with the common hazards presented by appliances that are encountered by all persons in and around the home. It also covers appliances used by laymen in shops, in light industry and on farms (such as catering equipment, and industrial and commercial cleaning appliances). The rated voltage of the appliances are not more than 250 V for single-phase appliances and 480 V for other appliances.

Keel en

Asendab EVS-EN 60335-1:2003; EVS-EN 60335-1:2003/A2:2006; EVS-EN 60335-1:2003/A11:2004; EVS-EN 60335-1:2003/A12:2006; EN 60335-1:2003/FprAE; EVS-EN 60335-1:2003/A1:2005

prEN 50528

Identne prEN 50528:2008

Tähtaeg 30.12.2008

Insulating ladders for use on or near low voltage electrical installations

The present European Standard is applicable to portable ladders made of non conductive stiles, including accessories (cradle, adjustable foot, adjustable ladder stabilizer, foot leveller device, etc.) used to work on or near electrical systems and installations in the low voltage range (below 1 000 V a.c/1 500 V d.c.). These ladders are used, to provide temporary access, generally on overhead line structures and to undertake electrical operations. They shall be used by one person only per ascending leg of ladder. When ladders are used where the voltage is greater than 1 000 V a.c/1 500 V d.c., EN 61478 applies. These ladders are not intended to be put in direct contact with energized parts nevertheless they provide sufficient insulation level to protect against inadvertent contact with low voltage live parts. The requirements and tests described in this standard shall be considered in addition to the EN 131 series.

Keel en

prEN ISO 12952-1

Identne prEN ISO 12952-1:2008

ja identne ISO/DIS 12952-1:2008

Tähtaeg 30.12.2008

Textiles - Burning behaviour of bedding items - Part 1: General test methods for the ignitability by a smouldering cigarette

This standard specifies test methods to assess the ignitability of all bedding items, when subjected to a smouldering cigarette. This standard applies to bedding items, which can normally be placed on a mattress, e.g.: - mattress covers; - underlays; - incontinence sheets and pads; - sheets; - blankets; - electric blankets; - quilts (duvets) and covers; - pillows (whatever the filling) and bolsters; - pillowcases. This standard does not apply to mattresses, bed-bases and mattress pads.

Keel en

Asendab EVS-EN ISO 12952-1:2001

prEN ISO 12952-3

Identne prEN ISO 12952-3:2008

ja identne ISO/DIS 12952-3:2008

Tähtaeg 30.12.2008

Textiles - Assessment of the ignitability of bedding items - Part 3: Ignition source: match flame equivalent

This standard specifies tests to assess the ignitability of all bedding items when subjected to a match flame equivalent. This standard applies to bedding items, which can normally be placed on a mattress, e.g.: - mattress covers; - underlays; - incontinence-sheets and - pads; - sheets; - blankets; - electric blankets; - quilts (duvets) and covers; - pillows (whatever the filling) and bolsters; - pillowcases. This standard does not apply to mattresses, bed-bases and mattress pads.

Keel en

Asendab EVS-EN ISO 12952-3:2001; EVS-EN ISO 12952-4:2001

STANDARDITE TÕLKED KOMMENTEERIMISEL

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

Veebruarikuust 2004 alates 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. Alates aastast 2008 ei muuda standardi tõlkimine standardi tähises aastaarvu ning eestikeelse standardi avaldamise aasta on sama, mis standardi esmakordsel avaldamisel Eesti standardina (reeglina jõustumisteate meetodil standardi inglisekeelse teksti kättesaadavaks tegemisega).

Standardite tõlgetega tutvumiseks palume ühendust võtta EVS-i standardiosakonnaga standardiosakond@evs.ee või ostmiseks klienditeenindusega standard@evs.ee.

Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.12.2008

prEN ISO 9001
Kvaliteedijuhtimissüsteemid. Nõuded
Standard spetsifitseerib nõuded kvaliteedi-juhtimissüsteemile juhuks, kui organisatsioon

a) vajab vahendit demonstreerimaks oma suutvust väljastada järjekindlalt kliendi ning kohaldatavatele seaduslikele ja regulatiivsetele nõuetele vastavat toodet, ning
b) püüab suurendada kliendi rahulolu süsteemi mõjusa rakendamise, sh süsteemi pideva parendamise protsesside ja kliendi ning kohaldatavatele seaduslikele ja regulatiivsetele nõuetele vastavuse tagamise teel.

MÄRKUS 1. Standardis kasutatakse sõna "toode" ainult: a)kliendile mõeldud või tema poolt nõutud toote tähenduses b) tooteteostusprotsessi tulemusena tekkinud mistahes ettekavandatud väljundi tähenduses
MÄRKUS 2. Seaduslikud ja regulatiivsed nõuded võivad olla esitatud õigusaktide nõuetena.
Identne: ISO/FDIS 9001:2008; prEN ISO 9001:2008

prEVS-EN 1015-1:2004+A1:2007
Müürimörtide katsemeetodid. Osa 1: Terastikulise koostise määramine (sõelanalüüs) KONSOLIDEERITUD TEKST
See standard spetsifitseerib kaks meetodit kuiva mördisegu või mittekivinenud märja mördisegu terastikulise koostise määramiseks. Märgsõelumismeetod on rakendatav normaaltihedusega täitematerjale sisaldavatele mörtidele ja kuivsõelumismeetod kerg-täiteaineid sisaldavatele mörtidele.
Identne: EN 1015-1:1998+A1:2006

prEVS-EN 1015-10:2005+A1:2007
Müürimörtide katsemeetodid. Osa 10: Kivistunud mördi kuiva näivtiheduse määramine KONSOLIDEERITUD TEKST
Standard spetsifitseerib kivistunud mörtide kuiva näivtiheduse määramise meetodi. See on kasutatav kerg- ja üldotstarbeliste mörtide ning ka peenteramörtide puhul, kui kasutatakse korrapärase kujuga katsekehi.
Identne: EN 1015-10:1999+A1:2006

prEVS-EN 1015-11:2004+A1:2007
Müürimörtide katsemeetodid. Osa 11: Kivistunud mördi painde- ja survetugevuse määramine KONSOLIDEERITUD TEKST
Standard spetsifitseerib meetodi mördist vormitud katsekehade painde- ja survetugevuse määramiseks.
Identne: EN 1015-11:1999+A1:2006

prEVS-EN 1015-2:2004+A1:2007
Müürimörtide katsemeetodid. Osa 2: Mördiproovide võtmine ja katsemörtide valmistamine KONSOLIDEERITUD TEKST
Standard spetsifitseerib mördisegu koondproovi võtmise ja sellest koondkatseproovi valmistamise meetodid. Standard spetsifitseerib ka katsemörtide valmistusviisi kuivkomponentidest ja veest.
Identne: EN 1015-2:1998+A1:2006

prEVS-EN 1015-3:2004+A1+A2:2007
Müürimörtide katsemeetodid. Osa 3: Mördisegu konsistents määramine (raputuslaual)
KONSOLIDEERITUD TEKST
Standard spetsifitseerib valguvusel põhineva konsistentsi määramise meetodi värskelt segatud mörtide jaoks, mille hulka kuuluvad ka mineraalseid sideaineid sisaldavad ja nii normaaltihedusega täitematerjale kui ka kergtäitematerjale sisaldavad mõrdisegud.
Identne: EN 1015-3:1999+A1:2004+A2:2006

prEVS-EN 1015-6:2005+A1:2007
Müürimörtide katsemeetodid. Osa 6: Mördisegu näivtiheduse määramine
KONSOLIDEERITUD TEKST
Standard spetsifitseerib näivtiheduse määramise meetodi mördisegudele, mille hulka kuuluvad ka mineraalsed sideained ja nii normaaltihedusega kui ka kergtäitematerjale sisaldavad mördisegud.
Identne: EN 1015-6:1998+A1:2006

prEVS-EN 1015-9:2004+A1:2007
Müürimörtide katsemeetodid. Osa 9: Mördi kasutatavus- ja korrigeerimisaja määramine KONSOLIDEERITUD TEKST
Standard spetsifitseerib värskelt segatud mördi kasutatavus- ja korrigeerimisaja määramise meetodid. Meetod A on määratud üldotstarbeliste või välistöödel kasutatavate mörtide, mille hulka kuuluvad ka mineraalseid sideaineid ja nii normaaltihedusega täitematerjale kui ka kergtäitematerjale sisaldavad mördid, kasutatavusaja määramiseks. Meetodid B ja C on ette nähtud peenmörtide kasutatavus- ja korrigeerimisaja määramiseks.
Identne: EN 1015-9:1999+A1:2006

prEVS-EN ISO 10077-1:2006
Akende, uste ja luukide soojustehniline toimivus. Soojusjuhtivuse arvutus. Osa 1: Üldist
Standardi EN ISO 10077 esimene osa spetsifitseerib klaasingutest, pimepaneelidest ja raamidest koosnevate, luukidega või luukideta akende ja uste soojusjuhtivuse arvutamise meetodi.
Identne: ISO 10077-1:2006; EN ISO 10077-1:2006

prEVS-EN ISO 10077-2:2003
Akende, uste ja luukide soojustehniline toimivus. Soojusjuhtivuse arvutus. Osa 2: Raamide numbriline arvutusmeetod
Euroopa standard spetsifitseerib arvutusmeetodi ja esitab lähteandmed raamiprofiilide soojusjuhtivuse ja raamide ning klaasingu või teiste täitepaneelide ühenduste pikkusepõhise soojusjuhtivuse arvutamiseks.
Identne: ISO 10077-2:2003; EN ISO 10077-2:2003

prEVS-EN 12663:2000
Raudteealased rakendused. Nõuded raudteeveeremi kerekonstruktsioonidele
Standard määratleb miinimumnõuded raudteeveeremi kerekonstruktsioonidele. Standard määratleb ka koormused, mida raudteeveeremi kered peavad olema suutelised taluma, sätestab materjaliandmete kasutusviisi ja tutvustab konstruktsioonide kontrollimiseks vajalikku analüüsi- ja katsemetoodikat. Raudteeveerem on jagatud kategooriatesse, mis on määratletud üksnes veeremi kere konstruktsioonilistest nõuetest lähtuvalt. Neid konstruktsioonilisi nõudeid ei tohi samastada ekspluatatsiooninõuetega. Iga raudtee-ettevõtja vastutab oma projekteeritava raudteeveeremi konstruktsioonikategooria valiku eest. Mõni veeremiüksus ei pruugi liigituda ühessegi määratletud kategooriatest; sellistel juhtudel määratleb raudteeveeremi konstruktsioonilised nõuded raudtee-ettevõtja, juhindudes käesolevas Euroopa standardis toodud põhimõtetest.
Identne: EN 12663:2000

prEVS-EN 13947:2007
Rippfassaadide soojustehniline toimivus. Soojusjuhtivuse arvutamine
Euroopa standard spetsifitseerib raamidesse kinnitatud või raamidega ühendatud klaas- ja/või pimepaneelidest koosnevate rippfassaadide soojusjuhtivuse arvutamise meetodi.
Identne: EN 13947:2006

prEVS-EN 14198:2005
Raudteealased rakendused. Pidurdamine. Nõuded veduriga veetavate rongide pidurisüsteemidele
Standard määratleb vedurite abil veetavate rongide pidurisüsteemidele esitatavad põhinõuded, hõlmates ka Euroopa raudteemarsruutidel ekspluatatsioonis olevat

üksikveeremit ja vastavaid infrastruktuuri-süsteeme. Nimetatud minimumnõuded kohalduvad kahel tasandil: -rongi tasandil, kuna pidurdamine sõltub kogu rongi piires edastatavast pidurduskäsklusest; -veeremiühiku tasandil, tagamaks pidurisüsteemi ja –seadeldise konfiguratsiooni ja dimensioneerituse vastavalt konkreetsele veeremiüksusele rongis ettenähtud pidurdussuutlikusele.
Identne: EN 14198:2004

prEVS-EN 14650:2005
Betoonvalmistooted. Tehase tootmisohje üldreeglid metallkiudbetooni tootmisel
Euroopa standard määratleb metallkiubetooni tehase tootmisohje üldeeskirjad. Dokument ei määratle metallkiudbetoonist lõpptoodete vastavuskontrolli, mis tuleb läbi viia vastavalt Euroopa tootestandarditele või nende puudumisel tellija ja tootja poolt kindlaks määratud ja kokku lepitud tehnilistele kirjeldustele.
Identne: EN 14650:2005

prEVS-EN 14651:2005+A1:2007
Metallkiudbetooni katsemeetodid. Paindetõmbetugevuse määramine [proportsionaalsuspiir (LOP), jääkpaindetugevus]
KONSOLIDEERITUD TEKST
Euroopa standard määratleb vormitud katsekehadel põhineva metallkiudbetooni paindetõmbe-tugevuse määramise meetodi, mida kasutatakse proportsionaalsuspiiri (LOP) ja jääkpaindetõmbetugevuse väärtuste jada määramiseks. Käesolev katsemeetod on ette nähtud kuni 60 mm pikkustele metallkiududele. Meetodit võib kasutada ka erinevate metallkiudude kombinatsiooni ja metallkiudude ning muude kiudude kombinatsiooni puhul.
Identne: EN 14651:2005+A1:2007

prEVS-EN 14721:2005+A1:2007
Metallkiudbetooni katsemeetodid. Metallkiudude sisalduse määramine betoonisegus ja kivistunud betoonis
KONSOLIDEERITUD TEKST
Euroopa standard määratleb kaks metallkiubetooni kiudude sisalduse mõõtmise meetodit. Meetodiga A mõõdetakse metallkiudude sisaldust kivistunud betoonis. Meetodiga B mõõdetakse metallkiudude sisaldust betoonisegus.
Identne: EN 14721:2005+A1:2007

prEVS-EN 14845-1:2007
Betoonis kasutatavate kiudude katsemeetodid. Osa 1: Etalonbetoon
Euroopa standard määrab kindlaks etalonbetoonide koostised ja omadused, mida kasutatakse hindamaks kiudude toimivust betoonis. Etalonbetooni kasutamise eesmärgiks on selgitada kiudude üldine sobivus betoonis kasutamiseks.
Identne: EN 14845-1:2007

prEVS-EN 14845-2:2006
Betoonis kasutatavate kiudude katsemeetodid. Osa 2: Mõju betoonile
Euroopa standard määratleb meetodi teras- või polümeerkiudude mõju hindamiseks etalonbetooni jääkpaindetugevusele.
Identne: EN 14845-2:2006

prEVS-EN 15004-1:2008
Statsionaarsed tulekustutussüsteemid. Gaaskustutussüsteemid. Osa 1: Projekteerimine, paigaldamine ja hooldamine (ISO 14520-1:2006, modifitseeritud)
Standard määrab nõuded ja annab soovitused kustutusgaase kasutavate süsteemide projekteerimise, paigaldamise, katsetamise, hoolduse ja ohutuse kohta hoonetes, seadmestikes või muudes struktuurides ning toob ära erinevate kustutusgaaside omadused ja tulekahjude tüübid, mille korral need on sobivad kustutusvahendid. Hõlmatud on täieliku üleujutamisega süsteemid, mis on kasutatavad hoonete, seadmestike ja muude spetsiaalsete rakenduste korral ning milles kasutatakse elektrit mittejuhtivaid kustutusgaase, millest ei teki kasutamisel jääke ja mille kohta on praegu olemas piisavalt andmeid, võimaldamaks pädeval sõltumatul ametkonnal kinnitada nende efektiivsuse ja ohutusega seonduvad parameetrid. Käesoleva dokumendi sätted ei ole rakendatavad plahvatuse summutamise korral. Dokument ei tähenda selles loetletud kustutusgaaside kinnitamist pädeva ametkonna poolt, sest samaväärselt aktsepteeritavad võivad olla ka muud kustutusgaasid. Loetelust puudub CO2, sest see on hõlmatud teiste rahvusvaheliste standarditega.
Identne: ISO 14520-1:2006; EN 15004-1:2008

prEVS-EN 15004-4:2008
Statsionaarsed tulekustutussüsteemid. Gaaskustutussüsteemid. Osa 4: Füüsikalised omadused ja gaaskustutussüsteemide projekteerimine kustutusgaasi HFC 125 jaoks (ISO 14520-8:2006, modifitseeritud)
Standard määrab spetsiifilised nõuded gaastulekustutussüsteemide jaoks, milles kasutatakse kustutusgaasina HFC 125. See hõlmab üksikasjalikke füüsikalisi omadusi, spetsifikatsiooni, kasutamist ja ohutusnõudeid ning on kohaldatav süsteemidele, mille nimitöörõhk on vahemikus 25 bar ja 42 bar, ülerõhk tekitatakse lämmastikuga. See ei välista muude süsteemide kasutamist.
Identne: ISO 14520-8:2006 EN 15004-4:2008

prEVS-EN 15004-5:2008
Statsionaarsed tulekustutussüsteemid. Gaaskustutussüsteemid. Osa 5: Füüsikalised omadused ja gaaskustutussüsteemide projekteerimine kustutusgaasi HFC 227ea jaoks (ISO 14520-9:2006, modifitseeritud)
Standard määrab spetsiifilised nõuded gaastulekustutussüsteemide jaoks, milles kasutatakse kustutusgaasina HFC 227ea. See hõlmab üksikasjalikke füüsikalisi omadusi, spetsifikatsiooni, kasutamist ja ohutusnõudeid ning on kohaldatav süsteemidele, mille nimitöörõhk on vahemikus 25 bar ja 42 bar, propellandiks on lämmastik. See ei välista muude süsteemide kasutamist.
Identne: ISO 14520-9:2006 EN 15004-5:2008

prEVS-EN 15004-6:2008
Statsionaarsed tulekustutussüsteemid. Gaaskustutussüsteemid. Osa 6: Füüsikalised omadused ja gaaskustutussüsteemide projekteerimine kustutusgaasi HFC 23 jaoks (ISO 14520-10:2005, modifitseeritud)
Standard määrab spetsiifilised nõuded gaastulekustutussüsteemide jaoks, milles kasutatakse kustutusgaasina HFC 23. See hõlmab üksikasjalikke füüsikalisi omadusi, spetsifikatsiooni, kasutamist ja ohutusnõudeid ning on kohaldatav süsteemidele, mille nimitöörõhk on 41 bar, ülerõhk tekitatakse lämmastikuga. See ei välista muude süsteemide kasutamist.
Identne: ISO 14520-10:2005; EN 15004-6:2008

CEN/TR 12101-5:2005
Suitsu ja kuumuse kontrollsüsteemid. Osa 5: Talitluslikud soovitused ja arvutusmeetodid suitsu ja kuumuse väljatõmbe ventilatsioonisüsteemidele
Tehniline aruanne esitab soovitused ja juhised suitsu ja kuumuse väljatõmbeventilatsiooni-süsteemide talitluslikuks hindamiseks ja arvutusteks
Identne: CEN/TR 12101-5:2005

prEVS-EN 60076-1:2002
Jõutrafod. Osa 1: Üldist
See rahvusvahelise standardi IEC 60076 osa kehtib kolmefaasilistele ja ühefaasilistele jõutrafodele (kaasaarvatud autotrafod), välja arvatud teatud liiki väike- ja eritrafodele nagu:
- ühefaasilised trafod nimivõimsusega alla 1 kVA ja kolmefaasilised trafod alla 5 kVA;
- trafod, millel ei ole mähiseid nimipingega Un üle 1000 V;
- mõõtetrafod;
- trafod staatilistele muunduritele;
- veeremile paigaldatud veotrafod;
- käivitustrafod;
- katsetrafod;
- keevitustrafod.

MÄRKUS Kui nimetatud tüüpi trafodele IEC standard puudub, võib käesolevat osa standardist IEC 60076 siiski rakendada kas tervikuna või osaliselt.
Neile jõutrafo tüüpidele, mille kohta on olemas oma IEC standard, on käesolev standard rakendatav ainult selles ulatuses, mida on spetsiaalselt mainitud oma IEC standardi viidetes.
Mitmes selle osa lõigus on eraldi mainitud või soovitatud, et “kokkuleppe” peab saavutama alternatiivide või täiendavate tehniliste lahenduste või protseduuride suhtes. Sellist kokkulepet on vaja saavutada tootja ja ostja vahel. Asjaolud peavad eelistatult esile kerkima juba varases staadiumis ja kokkulepped peavad olema lisatud lepingu spetsifikatsiooni.
Identne: IEC 60076-1:1993+A1:1999; EN 60076-1:1997+A1:2000+A12:2002

prEVS-HD 60364-1:2008
Madalpingelised elektripaigaldised. Osa 1: Põhialused, üldiseloomustus, määratlused
HD 60364-1 esitab madalpingeliste elektripaigaldiste projekteerimise, ehitamise ja kontrolli juhised. Juhiste eesmärk on ette näha inimeste, koduloomade ja vara kaitse ohtude ja kahjustuste eest, mis võivad tekkida elektriseadmete mõistlikul kasutamisel, ning ette näha nende paigaldiste õige talitlus. HD

60364 käesolev osa käsitleb elektripaigaldiste projekteerimist, ehitamist ja kontrolli sellistel objektidel nagu: a) elamud,b) ärieettevõtted, c) avalikud ettevõtted, d) tööstusettevõtted, e) põllundus- ja aiandusettevõtted, f) tehases toodetavad valmisehitised, g) sõidukelamud, nende laagripaigad ja muud taolised paigad, h) ehituspaigad, näituse-, laada- ja messiehitised ja muud ajutised rajatised, i) paadisadamad, j) välisvalgustus ja muud taolised paigaldised (vt ka 11.3 e), k) meditsiinipaigad, l) liikuvad ja veetavad üksused, m) fotoelektrilised paigaldised, n) madalpingelised generaatoragregaadid. MÄRKUS. Ettevõtete all mõeldakse nendele kuuluvat maad koos kõigi sellel asuvate rajatistega, sealhulgas ehitistega. EE MÄRKUS. Vastavalt jaotisele 11.4 käsitleb EVS-HD 60364-1 Eestis ka elektrivarustusettevõtete (sealhulgas jaotusvõrkude ning jaotusvõrke toitvate elektritootmis- ja elektriedastussüsteemide) ehitisi. HD 60364-1 haarab: a) vooluahelaid, mida toidetakse nimi-vahelduvpingel kuni 1000 V või nimi-alalispingel kuni 1500 V; vahelduvpingel kohaldub käesolev standard eeskätt sagedustele 50 Hz, 60 Hz ja 400 Hz; ei ole välistatud ka muude sageduste eriotstarbeline kasutamine; b) elektriseadmeväliseid vooluahelaid, mis toimivad kõrgemal pingel kui 1000 V ja mis tulevad elektripaigaldisest, mille vahelduvpinge on enimalt 1000 V, nt lahenduslampvalgustuses ja elektrostaatilistes filterseadmetes; c) juhistikuosi, mida spetsiaalselt ei haara elektriseadmete kasutamise kohta käivad standardid; d) kõiki ehitiseväliseid tarbijapaigaldisi; e) info- ja kommunikatsioonitehnika-, signalisatsiooni-, juhtimis- jms kohtkindlalt paigaldatud juhistikke (kuid mitte seadmesisest juhistikku); f) paigaldise laiendust ja ümberehitust ning olemasolevate paigaldiste osi, mida laiendus ja ümberehitus mõjutavad.
Identne: IEC 60364-1:2005 (modified); HD 60364-1:2008

prEVS-EN 60601-1-1:2002
Elektrilised meditsiiniseadmed. Osa 1-1: Üldised ohutusnõuded. Kollateraalstandard: Ohutusnõuded elektrilistele meditsiinisüsteemidele
Standard käsitleb alajaotise 2.201 kohaselt määratletud elektriliste meditsiinisüsteemide ohutust. Siin kirjeldatakse ohutusnõudeid, mis on vajalikud patsiendi, operaatori ja ümbruskonna kaitse tagamiseks
Identne: IEC 60601-1-1:2000; EN 60601-1-1:2001

prEVS-EN 60947-1:2008
Madalpingelised lülitusaparaadid. Osa 1: Üldreeglid
Standard kehtib, kui see on nõutud vastavate tootestandarditega, lülitus- ja juhtimisaparatuuri kohta, 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. See ei kehti madalpinge lülitus- ja juhtimisaparatuur koostete kohta, mida käsitletakse standardis IEC 60439. Märkus. Standardi teatud jaotistes või alajaotistes on standardiga haaratud seadmeid järjekindluse huvides nimetatud kui “aparaatideks” (device). EE Märkus. Eesti keeles loetakse aparaate seadmete liigiks. Aparaatide osi võidakse nimetada seadisteks. Standardi eesmärgiks on esitada jaotises 1.1 määratletud madalpingeseadmete jaoks ühised üldreeglid ja nõuded, mis sisaldavad nt: – määratlusi; – tunnussuurusi; – seadmete juurde kuuluvat informatsiooni;– normaaltalitluse, paigaldus- ja transporditingimusi; – konstruktiivseid ja talitlusnõudeid; – tunnussuuruste ja talitluse kontrolli.
Identne: IEC 60947-1:2007; EN 60947-1:2007

prEVS-EN 61557-7:2007
Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mõõte- ja seireseadmed. Osa 7: Faasijärjestus
Standardisarja IEC 61557 seitsmes osa sätestab nõuded kolmefaasiliste võrkude faasijärjestuse kontrolliks rakendatavatele mõõteseadmetele. Faasijärjestuse esitamisviis võib olla mehaaniline, visuaalne või akustiline. Standardisarja IEC 61557 seda osa ei rakendata muude suuruste abimõõteseadmete, nt faasijärjestuse indikaatoriga pingemõõte-riistade kohta. Seda ei rakendata ka seirereleede kohta. MÄRKUS Faasilampe ei loeta pingemõõteseadmeteks.
Identne: IEC 61557-7:2007 EN 61557-7:2007

prEVS-EN 61557-8:2007
Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja

alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mõõte- ja seireseadmed Osa 8: IT-süsteemide isolatsiooniseireseadmed

Standardisarja IEC 61557 käesolev osa sätestab nõuded nimipingega kuni 1000 V maandamata IT-vahelduvvoolusüsteemide ning galvaaniliselt ühendatud alalisvooluahelatega IT-vahelduvvoolusüsteemide ja nimipingega kuni 1500 V ning maandamata IT-alalisvoolusüsteemide isolatsiooniseireseadmete kohta sõltumata mõõtemeetodist. MÄRKUS 1 IT-süsteemid on kirjeldatud standardis IEC 60364-4-41 ning muus kirjanduses. Seadmete valikul tuleb arvestada ka muude standardite andmeid. MÄRKUS 2 IT-süsteemide isolatsiooni-seireseadmete kasutamist sätestavad mitmesugused standardid. Sel juhul tuleb seadmete ülesandeks lugeda signaali andmist isolatsioonitakistuse vähenemisel alla teatava vähima väärtuse. MÄRKUS 3 IEC 61557 käesolevale osale vastavaid isolatsiooni-seireseadmeid võib kasutada ka väljalülitatud elektrisüsteemides.

Identne: IEC 61557-8:2007 + corrigendum May 2007; EN 61557-8:2007

prEVS-EN 62305-4:2006

Piksekaitse. Osa 4: Ehitiste elektri- ja elektroonikasüsteemid

Standardi IEC 62305 neljas osa annab informatsiooni ehitises paiknevate elektri- ja elektroonikasüsteemide välgu elektro-magnetilise impulsi (LEMP) vastase kaitseviiside süsteemi (LPMS) projekteerimise, paigaldamise, kontrolli, hoolduse ja katsetamise kohta. See kaitseviiside süsteem on võimeline vähendama välgu elektromagnetilise impulsi poolt põhjustatud püsivate rikete riski.

Standard ei käsitle kaitset välgu poolt tekitatud ja elektroonikasüsteemide väärtalitlust põhjustada võivate elektromagnetiliste häirete vastu. Siiski võib lisas A toodud informatsiooni kasutada ka selliste häirete hindamiseks. Kaitsemeetmeid elektro-magnetiliste häirete vastu käsitletakse standardis IEC 60364-4-44 ja standardisarjas IEC 61000.

Standard annab juhtnööre elektri- ja elektroonikasüsteemide projekteerija ning kaitsemeetmete projekteerija vaheliseks koostööks, eesmärgiga saavutada kaitse optimaalne efektiivsus.

Standard ei käsitle elektri- ja elektroonikasüsteemide enda üksikasjalikku projekteerimist.

Identne: IEC 62305-4:2006; EN 62305-4:2006 + AC:2006

prEVS-EN 62271-202:2007

Kõrgepingejaotla ja juhtimisaparatuur. Osa 202: Tehasetooteline kõrgepinge/madalpingealajaam

Eesti standard käsitleb talitlustingimusi, nimikarakteristikuid, üldiseid ehituslikke nõudeid ja katsetamismeetodeid kaablitega ühendatavatele tehasetootelistele kõrgepinge/madalpinge või madalpinge/kõrgepinge alajaamadele, mida käsitsetakse seest (sisenetavat tüüpi) või väljast (mitte sisenetavat tüüpi) ja mis on ette nähtud vahelduvvoolule ülempingepoole nimipingel üle 1 kV kuni 52 kV kaasa arvatud ja ühele või mitmele trafole võrgusagedusel kuni 60 Hz kaasa arvatud ning välispaigaldamiseks avalikult ligipääsetavates kohtades.

Tehasetootelisi alajaamu võib paigutada maapinnale või osaliselt või täielikult maapinnast allapoole.

Tavaliselt hõlmab tehasetooteline alajaam järgmisi põhikomponente (-funktsioone):

– kaitsekest;

– jõutrafod;

– kõrgepinge- ja madalpingejaotla juhtimisaparatuur;

– kõrgepinge- ja madalpingeühendused;

– abiseadmed ja -vooluahelad.

Siiski on käesoleva standardi asjakohased sätted on rakendatavad ka tehnilistele lahendustele, milles osa neist komponentidest ei esine (nt paigaldis, mis koosneb jõutrafost ja madalpingejaotlast).

MÄRKUS Muud kui tehasetootelised alajaamad peavad vastama standardi IEC 61936-1 nõuetele.

Identne: IEC 62271-202:2006; EN 62271-202:2007

OKTOOBRIKUUS LAEKUNUD ALGUPÄRASE EESTI STANDARDI KOOSTAMISETTEPANEKUD

Alljärgnevalt on toodud teave möödunud kuu jooksul Standardikeskusele esitatud algupärase standardi koostamis-, muutmis ja uustöötlusettepankute kohta, millega algatatakse Eesti standardi koostamisprotsess:

Linnatänavad (EVS 843:2003 uustöötlus)
Standardit on soovitatav rakendada linnatänavate ja kõigi tiheasustusaladel paiknevate teede ja tänavate projekteerimisel ning nende alade planeeringute koostamisel. Linna äärealadel, kus asustus on hõre ja kus liikluskeskkond eeldatavalt jääb sarnaseks maantee tingimustega, võib seal paiknevate teede projekteerimisel lähtuda maanteede projekteerimise normidest.
Standardi muutmine on vajalik majandusliku tulu ja keskkonnakaitse tagamiseks lähtuvalt uuenenud nõudmistest ja arusaamadest.

Rohkem teavet Teile huvipakkuvate standardiprojektide kohta on võimalik saada Standardikeskuse veebilehe (www.evs.ee) rubriigist: „Koostamisettepanekud“ ja Standardiosakonnast (standardiosakond@evs.ee).

ALGUPÄRASE STANDARDI ÜLEVAATUS

Algupärase Eesti standardi ülevaatus toimub üldjuhul iga viie aasta järel või aasta enne kehtivusaja lõppu ning selle eesmärk on kontrollida: standardi tehnilist taset, vastavust aja nõuetele, vastavust kehtivatele õigusaktidele, kooskõla rahvusvaheliste või Euroopa standarditega jne.
Standardi ülevaatus kestab üldjuhul 1 kuu, mille käigus saadetakse ülevaatusküsimustik arvamuse avaldamiseks standardi koostaja(te)le ja kõigile teadaolevatele huvipooltele. Ülevaatusel olevatest standarditest ja ülevaatuse tulemustest teavitatakse EVS Teataja ja EVS kodulehekülje vahendusel. Ülevaatuse tulemusena jäetakse standard kehtima, algatatakse standardi muudatuse koostamine, tühistatakse standard või asendatakse see ülevõetava Euroopa või rahvusvahelise standardiga.

Huvipakkuva standardi teksti on võimalik tutvumiseks küsida EVS standardiosakonnast (standardiosakond@evs.ee) ning nagu ikka, on standarditega võimalik tutvuda ka EVS klienditeeninduses.

Alljärgnevalt on loetletud ülevaatusel olevad standardid, mille kohta arvamuse esitamise viimane tähtaeg on **01.12.2008**.

EVS 871:2003
Tuletõkke- ja evakuatsiooni avatäited ja sulused. Kasutamine
Standard määratleb nõuded tuletõkke- ja evakuatsiooniuste ning suluste kasutamisele ehitistes. Standardi evakuatsiooni osa rakendatakse evakuatsiooniteedele jäävatele ustele, mis on tuletõkkefunktsiooniga või ilma selleta. Tuletõkke- ja evakuatsiooni-nõuete täitmise vajadus sõltub konkreetse avatäite asukohast ehitises. Standardis ei käsitleta eritingimusi, mis võivad mitmesugustel põhjustel esineda inimeste luku taga hoidmisel (näiteks kinnipidamisasutustes vms juhtudel). Sellised lahendused tuleb igale konkreetsele ehitisele välja töötada järelevalveametkonnaga kooskõlastatult. Käesolev standard ei kirjelda tuletõkke- ja evakuatsiooniuste ning nende suluste katsetamise metoodikat, mis on määratletud omaette normdokumentides. Standardi edaspidist kasutamist võivad mõjutada Eestis üle võetavad avatäiteid puudutavad Euroopa standardid.

Pikendada järgmiste standardite kehtivust:

EVS 636:2002
Põletatud põlevkivi portland-põlevkivitsemendi, portland-komposiittsemendi ja müüritsemendi tootmiseks
Standard kehtib elektrijaamades Eesti kukersiit-põlevkivi tolmpõletamisel kuni 1400 °C juures tekkiva materjali - põletatud põlevkivi (edaspidi PP) kohta, mis sobib kasutamiseks portland-põlevkivitsemendi, portland-komposiittsemendi ja müüritsemendi, samuti eritsementide - redutseeritud kahanemise ja kõrgendatud püsivusega tsementide tootmiseks, aga ka lisandina betoonides ning pinnaste stabiliseerimiseks.

EVS 766:2000
Hüdrauliline teesideaine. Koostis, spetsifikaadid ja vastavuskriteeriumid
Standard käsitleb tööstuslikult valmistatavaid ja kasutusvalmis hüdraulilisi teesideaineid, mida kasutatakse teekatendi aluse üla- ja alakihtide ehitamiseks, samuti pinnase stabiliseerimiseks ja tugevdamiseks. Standard määrab kindlaks nõuded hüdrauliliste teesideainete mehaanilistele, füüsikalistele ja keemilistele omadustele ja formuleerib nende nõuete vastavuskriteeriumid, samuti tootja poolt rakendatavad vastavushindamise reeglid.

EVS 806:2002
Puidu visuaalse tugevussortimise reeglid
Standard määrab kindlaks näitajad ja kvaliteedinõuded ehituskonstruktsioonides kasutatava puidu visuaalseks tugevussortimiseks. Standard kehtib Eesti ja Põhjamaade keskmistes tingimustes kasvanud männi- ja kuusepuidule. Pärast sortimist ümbersaetud saematerjal tuleb uuesti sortida. Sortimisreeglid kehtivad nii töödeldud kui ka töötlemata puidule. Pärast saematerjali hööveldamist ei ole ümbersortimine nõutav. Nimetatud standardi järgi ei sordita vaegpuitu.

OKTOOBRIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSED STANDARDID

EVS-EN 60439-2:2001+A1:2005 (konsolideeritud)
Madalpingelised aparaadikoosted. Osa 2: Erinõuded lattliinidele 190.-
Eesti standard on Euroopa standardi EN 60439-2:2000 .Low-voltage switchgear and controlgear assemblies . Part 2: Particular requirements for busbar trunking systems (busways)" ja selle muudatuse A1:2005 ingliskeelse teksti identne tõlge eesti keelde.
Käesolev rahvusvaheline standard kehtib lattliinide kohta ja nende abiseadiste kohta, mis on ette nähtud elamu-, müügi-, ühiskondlike, põllumajandus- ja tööstusehitiste toiteks elektrienergiaga ja elektrienergia jaotamiseks nende vahel. Samuti kehtib see lattliinide kohta, mis on projekteeritud side- ja/või juhtimissüsteemide kokkuliitmiseks või on ette nähtud valgustite toiteks läbi haruväljavõtete, kuid ei kehti valgustite toite rööbassüsteemide kohta vastavalt standardile IEC 60570. Lattliinid, mida vaadeldakse käesolevas standardis, on tüüpkatsetatud *koosted*, kui need on katsetatud vastavalt käesoleva standardi jaotisele 8; muudatused painde pikkuste ja nurkade osas loetakse kattuvateks. Haruväljavõtted võivad olla osaliselt tüübikatsetatud *koosted*.

EVS-EN 62208:2004
Madalpingeliste aparaadikoostete tühjad ümbrised. Üldnõuded 151.-
Eesti standard on Euroopa standardi EN 62208:2003 "Empty enclosures for low-voltage switchgear and controlgear assemblies General requirements" ingliskeelse teksti identne tõlge eesti keelde.
Rahvusvaheline standard kehtib tühjade ümbriste kohta enne nende kasutajapoolset seadmestamist tootja tarninud lülitus- ja juhtimisseadmete komponentidega.

Käesoleva standardiga esitatakse määratlused, liigitused, tunnussuurused ja katsetus-tingimused ümbriste kohta, mida tuleb kasutada kui osa aparaadikoostistest, mille nimipinge ei ületa 1000 V vahelduvpingel sagedusel mitte üle 1000 Hz või 1500 V alalispingel, mis vastavad standardi IEC 60439 sarjadele ning mida võib kasutada nii sise- kui ka välistingimustes.
Standard ei kehti ümbriste kohta, mis on hõlmatud muude erinevate toodete standarditega (nt standardiga IEC 60670).
Vastavus rakendatava toote standardi ohutusnõuetele kuulub lõppkooste tootja vastutusalasse.
MÄRKUS Käesolevat standardit võib kasutada alusena muude tehniliste komiteede poolt.

EVS-EN ISO 10320:2000
Geotekstiilid ja geotekstiilipõhised tooted. Identifitseerimine ehitusplatsil 73.-
Eesti standard on Euroopa standardi EN ISO 10320:2000 .Geotextiles and geotextile-related products . Identification on site. ingliskeelse teksti identne tõlge eesti keelde.
Käesolev Euroopa standard täpsustab geotekstiilidesse ja geotekstiilipõhistesse toodetesse puutuvat teavet selleks, et nende ehitusplatsil kasutaja saaks identifitseerida nende identsust tellitud toodetega. Standardi oluline eesmärk on saavutada nt lahtipakitud või -rullitud geotekstiilide kindlat identifitseerimist.
Täpsustav teave ei asenda tehnilises spetsifikatsioonis leiduvat ning seda ei saa kasutada toote tehnilistele tingimustele vastavuse kontrollimiseks.

EVS-EN 14188-3:2006
Vuugitihendid ja -täited. Osa 3: Kasutusvalmis vuugitäidete spetsifikatsioonid 141.-
Eesti standard on Euroopa standardi EN 14188-3:2006 "Joint fillers and sealants . Part 3: Specifications for preformed joint seals. ingliskeelse teksti identne tõlge eesti keelde.
Euroopa standard kehtestab betoonkatete vulkaniseeritud kummist kasutusvalmis vuugitäidete nõuded.
Samuti on esitatud valmis vuugitäidetele üldnõuded. Käesolevat Euroopa standardit saab rakendada uute betoonkatete vuugitäidete puhul ja betoonteede hooldustöödel.

OKTOOBRIKUUS MUUDETUD STANDARDITE PEALKIRJADE TÕLKED

Selles jaotises avaldame infot eestikeelsete Eesti standardite pealkirjade muutmise kohta.
Lisainformatsioon või ettepanekud standardipealkirjade ebatäpsustest enquiry@evs.ee

Standardi tähis	Muudetav pealkiri	UUS pealkiri
EVS-EN 1023-1:2000	Kontorimööbel. Vaheseinad. Osa 1: Mõõtmed	Büroomööbel. Vaheseinad. Osa 1: Mõõtmed
EVS-EN 1128:1999	Tsementsideainega puitlaastplaadid. Löögitugevuse määramine kõva keha löökide korral	Tsementsideainega puitlaastplaadid. Löögikindluse määramine kõva keha löögile
EVS-EN 13986:2004	Ehituses kasutatavad puidupõhised paneelid. Omadused, vastavushindamine ja märgistamine	Ehituses kasutatavad puitplaadid. Näitajad, vastavushindamine ja märgistamine
EVS-EN 14279:2005	Kihiline puitvineer. Spetsifikatsioonid, definitsioonid, klassifikatsioon ja nõuded	Liimspoonpuit (LVL). Spetsifikaadid, määratlused, liigitus ja nõuded

EVS-EN 14342:2005+A1:2008	Puitpõrandad. Omadused, vastavushindamine ja märgistus KONSOLIDEERITUD TEKST	Puidust põrandakate. Näitajad, vastavushindamine ja märgistus KONSOLIDEERITUD TEKST
EVS-EN 14519:2006	Täispuidust paneelid ja vooderdised. Sulundtappliitega okaspuuprofiilid	Okaspuu täispuidust vooderdis ja pealistus. Sulundi ja soonega masintöödeldud profiilid
EVS-EN 14915:2006	Täispuitplaadid ja seinavooderdis. Omadused, vastavushindamine ja märgistus	Täispuidust vooderdis ja pealistus. Näitajad, vastavushindamine ja märgistus
EVS-EN 14915:2006/AC:2007	Täispuitplaadid ja seinavooderdis. Omadused, vastavushindamine ja märgistus	Täispuidust vooderdis ja pealistus. Näitajad, vastavushindamine ja märgistus
EVS-EN 15146:2007	Monoliitsed okaspuupaneelid ja viimistlusmaterjalid. Ilma punnseotiseta masintöötlusega profiilid	Täispuidust vooderdis ja pealistus. Sulundi ja sooneta masintöödeldud profiilid
EVS-EN 15251:2007	Nõuded sisekliimale, kaasa arvatud soojuslik mugavus, siseõhu puhtus, valgustus ja müra	Sisekeskkonna lähteparameetrid hoonete energiatõhususe projekteerimiseks ja hindamiseks lähtudes siseõhu kvaliteedist, soojuslikust mugavusest, valgustusest ja akustikast
EVS-EN 1910:2000	Laud- ja parkettpõrandakatted ning seinte laud- ja puitplaatvooderdis. Mõõtmete stabiilsuse määramine	Puit- ja parkettpõrandakate ja puitvooderdis ning pealistus. Mõõtmete stabiilsuse määramine
EVS-EN 382-1:2000	Puitkiudplaadid - Pindimavuse määramine - Osa 1: Kuivmenetlusel toodetud puitkiudplaatide teimimeetod	Puitkiudplaadid. Pindimavuse määramine. Osa 1: Kuivmeetodi puitkiudplaatide katsemeetod
EVS-EN 382-2:2000	Puitkiudplaadid. Pindimavuse määramine. Osa 2: Kõvade puitkiudplaatide teimimeetod	Puitkiudplaadid. Pindimavuse määramine. Osa 2: Kõvade puitkiudplaatide katsemeetod
EVS-EN 50406-1:2004	Suure bitikiirusega telekommunikatsioonivõrkudes kasutatavad mitmepaarilised lõppkasutajakaablid. Osa 1: Õhuliinid	Suure bitikiirusega telekommunikatsioonivõrkudes kasutatavad mitmepaarilised lõppkasutajakaablid. Osa 1: Õhukaablid
EVS-EN 50406-2:2004	Suure bitikiirusega telekommunikatsioonivõrkudes kasutatavad mitmepaarilised lõppkasutajakaablid. Osa 2: Renni- ja maakaablid	Suure bitikiirusega telekommunikatsioonivõrkudes kasutatavad mitmepaarilised lõppkasutajakaablid. Osa 2: Toru- ja maakaablid
EVS-EN 581-3:2007	Õuemööbel. Kodus, avalikus kohas ja matkal kasutatavad toolid ja lauad. Osa 3: Laudade mehaanilise ohutuse nõuded ja testimismeetodid	Õuemööbel. Kodus, avalikus kohas ja matkal kasutatavad toolid ja lauad. Osa 3: Laudade mehaanilise ohutuse nõuded ja katsemeetodid
EVS-EN 60079-27:2008	Plahvatusohtlikud keskkonnad. Osa 27: Väljasiini sisemise ohutuse kontseptsioon	Plahvatusohtlikud keskkonnad. Osa 27: Väljasiini omaohutuse kontseptsioon
EVS-EN 60204-32:2008	Masinate ohutus. Masinate elektriseadmestik. Osa 32: Nõuded tõstemasinatele	Masinate ohutus. Masinate elektriseadmed. Osa 32: Nõuded tõstemasinatele
EVS-EN 60601-1:2006	Elektrilised meditsiiniseadmed. Osa 1: Üldised nõuded esmasele ohutusele ja olulistele toimimisnäitajatele (IEC 60601-1:2005)	Elektrilised meditsiiniseadmed. Osa 1: Üldnõuded esmasele ohutusele ja olulistele toimivusnäitajatele

EVS-EN 60601-1-10:2008	Meditsiinilised elektriseadmed. Osa 1-10: Üldnõuded põhiohutusele ja -toimivusele. Kollateraalstandard: Nõuded füsioloogiliste suletud ahelaga kontrollerite arendamisele	Elektrilised meditsiiniseadmed. Osa 1-10: Üldnõuded esmasele ohutusele ja olulistele toimivusnäitajatele. Kollateraalstandard: Nõuded füsioloogiliste suletud ahelaga kontrollerite arendamisele
EVS-EN 60601-1-3:2008	Elektrilised meditsiiniseadmed. Osa 1-3: Üldised nõuded esmasele ohutusele ja olulistele toimimisnäitajatele. Kollateraalstandard: Kiirguskaitse üldnõuded rõntgendiagnostikaseadmetele	Elektrilised meditsiiniseadmed. Osa 1-3: Üldnõuded esmasele ohutusele ja olulistele toimivusnäitajatele. Kollateraalstandard: Kiirguskaitse üldnõuded rõntgendiagnostikaseadmetele
EVS-EN 60601-2-37:2008	Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku esmasele ohutusele ja olulistele toimimisnäitajatele	Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmete esmasele ohutusele ja olulistele toimivusnäitajatele
EVS-EN 60745-2-13:2007	Elektrimootoriga töötavate käeshoitavate tööriistade ohutus. Osa 2-13: Erinõuded kettsaagidele	Käeshoitavad mootorajamiga elektritööriistad. Ohutus. Osa 2-13: Erinõuded kettsaagidele
EVS-EN 61386-1:2008	Elektripaigaldiste torusüsteemid. Osa 1: Üldnõuded	Elektrijuhistike torusüsteemid. Osa 1: Üldnõuded
EVS-EN 62233:2008	Majapidamis- ja muude taoliste seadmete elektromagnetväljade mõõtmine nende inimesele toimiva mõju arvestamiseks	Inimesele toimivate majapidamis- ja muude taoliste seadmete elektromagnetväljade mõõtmismeetodid
EVS-EN 635-1:1999	Vineer. Liigitus pinna kvaliteedi järgi Osa 1: Üldist	Vineer. Liigitus pinna välisilme järgi. Osa 1: Üldist
EVS-EN 635-3:1999	Vineer. Liigitus pinna kvaliteedi järgi. Osa 3: Okaspuit	Vineer. Liigitus pinna välisilme järgi. Osa 3: Okaspuit
EVS-EN 635-5:2001	Vineer. Klassifikatsioon pinna järgi. Osa: 5 Näitajate ja defektide mõõtmise ja väljendamise meetodid	Vineer. Liigitus pinna välisilme järgi. Osa 5: Näitajate ja defektide mõõtmise ja väljendamise meetodid
EVS-EN 717-2:1999	Puitplaadid. Formaldehüüdieralduse määramine. Osa 2: Formaldehüüdieralduse määramine gaasianalüüsimeetodiga	Puitplaadid. Formaldehüüdi eraldumise määramine. Osa 2: Formaldehüüdi eraldumise määramine gaasanalüüsimeetodiga
EVS-EN 747-1:2008	Mööbel. Kodunarid ja voodid kodumajapidamises. Osa 1: Ohutus-, tugevus- ja vastupidavusnõuded	Mööbel. Narivoodid ja kõrged voodid koduseks kasutuseks. Osa 1: Ohutus-, tugevus- ja vastupidavusnõuded
EVS-EN 844-10:2001	Ümarpuit ja saematerjal. Terminoloogia. Osa 10: Värvusrikete ja saankahjustuste terminid	Ümarpuit ja saematerjal. Terminoloogia. Osa 10: Värvusrikete ja seenkahjustuste terminid

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
asuvas ostukorvis www.evs.ee/POOD