

EVS **TEATAJA**

Ilmub üks kord kuus alates 1993. aastast

03/2007

Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



SISUKORD

EVS UUDISED.....	2
WTO SEKRETARIAADILT SAABUNUD SPS TEATISED	3
WTO SEKRETARIAADILT SAABUNUD TBT TEATISED	9
UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS	12
ICS PÕHIRÜHMAD.....	14
01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON	15
13 KESKKONNA- JA TERVISEKAITSE. OHUTUS.....	15
17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED	17
19 KATSETAMINE	18
23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD.....	19
25 TOOTMISTEHNOLGOOGIA	21
27 ELEKTRI- JA SOOJUSENERGEETIKA	23
29 ELEKTROTEHNIKA.....	23
31 ELEKTROONIKA.....	27
33 SIDETEHNIKA	28
35 INFOTEHNOLGOOGIA. KONTORISEADMED.....	29
37 VISUAALTEHNIKA.....	32
45 RAUDTEETEHNIKA.....	32
47 LAEVAEHITUS JA MEREEHITISED.....	33
49 LENNUNDUS JA KOSMOSETEHNIKA	33
53 TÕSTE- JA TEISALDUSSEADMED.....	34
59 TEKSTIILI- JA NAHATEHNOLGOOGIA	34
65 PÕLLUMAJANDUS	34
67 TOIDUAINETE TEHNOLGOOGIA	35
71 KEEMILINE TEHNOLGOOGIA	35
75 NAFTA JA NAFTATEHNOLGOOGIA	35
77 METALLURGIA	37
81 KLAASI- JA KERAAMIKATÖÖSTUS	37
83 KUMMI- JA PLASTITÖÖSTUS	38
87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS	38
91 EHTUSMATERJALID JA EHTUS	39
97 OLME. MEELELAHUTUS. SPORT	40
STANDARDITE TÖLKED KOMMENTEERIMISEL.....	41
ALGUPÄRASTE STANDARDITE TÜHISTAMINE.....	42
STANDARDITE MÜÜGI TOP VEEBRUAR	43
VEEBRUARIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSESD STANDARDID .43	

Avaldati ISO/TS 22003

Uue ISO/TS 22003-ga tahetakse luua rohkem usaldust ning läbipaistvust toiduohutuse juhtimissüsteemide sertifitseerimisel.

Hiljuti avaldatud uus ISO 22000 seeriasse kuuluv dokument ISO/TS 22003:2007 „Toiduohutuse juhtimissüsteemid. Nõuded toiduohutuse juhtimissüsteemi auditit ja sertifitseerimist teostavatele asutustele” annab ülevaate nõuetest, mis on mõeldud toiduohutuse juhtimissüsteemide (FSMS) auditeerijatele ning sertifitseerijatele.

ISO tehniline spetsifikatsioon ISO TS 22003:2007 pakub lugejale informatsiooni erinevate kriteeriumite kohta koos juhistega ISO 22000:2005 auditeerimiseks ja sertifitseerimiseks. See on olulise tähtsusega eelkõige sertifitseerimis- ja akrediteerimisasutustele, kuid ka tarnijatele, kes soovivad, et rakendatav toiduohutuse juhtimissüsteem oleks sertifitseeritud, nende klientidele, samuti seadusandjatele ning täideviijatele.

Eesti Kvaliteediühingu andmetel on Eestis hetkel ISO 22000 sertifikaadid olemas firmadel: AS Wõro Kommerts ning AS Werol Tehased.

Loe täpsemalt uue avaldatud tehnilise spetsifikatsiooni kohta Rahvusvahelise Standardiorganisatsiooni (ISO) koduleheküljelt (www.iso.org).

ISO/TS 22 003:2007 „Food safety management systems —Requirements for bodies providing audit and certification of food safety management systems” on paberkandjal kättesaadav EVS klienditeeninduse kaudu hinnaga 816 krooni.

Koolitusinfo

16. märtsil, algusega kell 10.00 toimub Eesti Standardikeskuses seminar: „Praktiline kasu ISO standarditel põhinevast (integreeritud) juhtimissüsteemist konsultandi, ettevõtte ja sertifitseerija kogemusest ja vaatenurgast”.

Oma osalemise soovist palume teada anda hiljemalt 14. märtsiks. Täpsem info koos registreerimisvormiga EVS koduleheküljel.

WTO SEKRETARIAADILT SAABUNUD TEATISED

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

WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIIRKOND/RIIK	TOODE	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/ARG/105 16. jaanuar 2007	ARGENTIINA	kaubandus-partnerid	<i>In vivo</i> -saadud lambaembrüüd	loomatervis	60 päeva
G/SPS/N/TPKM/98 1. veebruar 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	puu-, juurviljad ja tee	toiduohutus	20. märts 2007
G/SPS/N/PER/146 2. veebruar 2007	PERUU	Boliivia	kariloomad, nendest tooted, loomasööt, hein ja muud Suu- ja sõrataudi edasi kanda võivad tooted	loomatervis	-
G/SPS/N/PHL/112 5. veebruar 2007	FILIPIINID	Jaapan	kodu- ja metslinnud ja nendest tooted, kaasa arvatud linnuliha, ühepäevased tibud, munad ja paljundusmaterjal	loomatervis	-
G/SPS/N/ARM/7 6. veebruar 2007	ARMEENIA	Azerbaidžaan, Kambodža, Egiptus, Hong Kong, Hiina, Ungari, Indoneesia, Jaapan; Korea Vabariik, Nigeeria, Sri Lanka, Tai ja Vietnam	elusloomad, linnulihast tooted, munad ja munapulber (HS 0105, HS 01063, HS 0207, HS 020900, HS 0407, HS 0408, HS 0505, HS 150100, HS 6701)	toiduohutus/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/KOR/227, 228 6. veebruar 2007	KOREA VABARIIK	kõik kaubandus-partnerid	toit, toidulisandid, toidunõud ja pakkematerjal	toiduohutus	60 päeva

G/SPS/N/KOR/229 6. veebruar 2007	KOREA VABARIIK	kõik riigid	toidukaubad	toiduohutus	60 päeva
G/SPS/N/KOR/230 6. veebruar 2007	KOREA VABARIIK	kõik riigid	toiduga kokkupuutuvad materjalid	toiduohutus	60 päeva
G/SPS/N/LKA/7 6. veebruar 2007	SRI LANKA	kõik riigid	toit (värvained)	toiduohutus	60 päeva
G/SPS/N/PER/147 6. veebruar 2007	PERUU	Kolumbia	5201.00.00.00: puuvillakiud (<i>Gossypium</i> spp.)	taimekaitse	-
G/SPS/N/PER/148 6. veebruar 2007	PERUU	Austraalia	1205.90.10.00: rapsiseeme (<i>Brassica napus</i> var. <i>napus</i>)	taimekaitse	-
G/SPS/N/PER/149 6. veebruar 2007	PERUU	Uus Meremaa	1205.90.10.00: rapsiseeme (<i>Brassica napus</i> var. <i>napus</i>)	taimekaitse	-
G/SPS/N/PER/150 6. veebruar 2007	PERUU	Brasiilia	1207.30.10.00: riitsinusõli (<i>Ricinus</i> <i>communis</i>) seemned	taimekaitse	-
G/SPS/N/PER/151 6. veebruar 2007	PERUU	Brasiilia	1207.99.10.00: oksepähkli- jatrofa (<i>Jatropha</i> <i>curcas</i>) seemned	taimekaitse	-
G/SPS/N/NIC/37 7. veebruar 2007	NICARAGUA	kaubandus- partnerid	apelsinid, mandariinid, greip ja sidrun (0805)	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	
G/SPS/N/USA/1503 7. veebruar 2007	USA	kõik kaubandus- partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	2. aprill 2007
G/SPS/N/USA/1504 9. veebruar 2007	USA	kõik kaubandus- partnerid	brüsseli kapsas, kapsas ja lillkapsas	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1505 9. veebruar 2007	USA	Mehhiko	sead	loomatervis	02. aprill 2007

G/SPS/N/USA/1506 12. veebruar 2007	USA	kaubandus- partnerid	toit (ICS 67)	toiduohutus	23. aprill 2007
G/SPS/N/USA/1507 12. veebruar 2007	USA	kõik kaubandus- partnerid	pestitsiidid clomazone, hexythiazox ja lactofen	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	03. mai 2007
G/SPS/N/COL/128 12. veebruar 2007	KOLUMBIA	kaubandus- partnerid	teod	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	8. mai 2007
G/SPS/N/ARM/8 13. veebruar 2007	ARMEENIA	kõik kaubandus- partnerid	loomne või taimne toit	toiduohutus	-
G/SPS/N/NLD/64 13. veebruar 2007	HOLLAND	kõik riigid	ravimtaimedest valmistised (HS 2106)	toiduohutus	60 päeva
G/SPS/N/BRA/273 14. veebruar 2007	BRASIILIA	USA	maapähkel (<i>Arachis hypogaea</i>)	taimekaitse	-
G/SPS/N/BRA/274 14. veebruar 2007	BRASIILIA	kõik riigid	mais	toiduohutus	-
G/SPS/N/BRA/275 14. veebruar 2007	BRASIILIA	kõik riigid	puuvillaseemned ja diospiür (<i>Diospyros</i>)	toiduohutus	-
G/SPS/N/BRA/276 14. veebruar 2007	BRASIILIA	kõik riigid	küüslauk, kaer, diospiür, porgand, guaava, papaia, mango, granadilla ja arbuus	toiduohutus	-
G/SPS/N/BRA/277 14. veebruar 2007	BRASIILIA	kõik riigid	teravili ja nisu	toiduohutus	-

G/SPS/N/JPN/177 13. veebruar 2007	JAAPAN	kõik riigid	liha (HS: 02.01, 02.02, 02.03, 02.04, 02.05, 02.06, 02.07, 02.08 and 02.09) Dairy and eggs (HS: 04.01 and 04.07) juurvili ja söödavad juured ja lehed (HS: 07.02, 07.03, 07.04, 07.05, 07.06, 07.07, 07.08, 07.09, 07.13 ja 07.14) söödavad puuviljad ja pähklid (HS: 08.01, 08.02, 08.03, 08.04, 08.05, 08.06, 08.07, 08.08, 08.09, 08.10 ja 08.14) kohvi ja vürtsid (HS: 09.01, 09.02, ja 09.04) teravili (HS: 10.01, 10.02, 10.03, 10.04, 10.05, 10.06, 10.08) õliseemned ja õliviljad; muu teravili, seemned ja viljad (HS: 12.01, 12.02, 12.04, 12.05, 12.06, 12.07, 12.10, 12.12 ja 12.14)	toiduohutus	60 päeva
G/SPS/N/USA/1508 14. veebruar 2007	USA	kõik kaubandus-partnerid	mugulsibul	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1509 14. veebruar 2007	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-

G/SPS/N/ALB/4 16. veebruar 2007	ALBAANIA	Inglismaa, Suffolki provints	eluslinnud	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ALB/5 16. veebruar 2007	ALBAANIA	Austria, Horvaatia, Prantsusmaa, Saksamaa, Itaalia, Israel ja Sloveenia	eluslinnud	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/COL/130 19. veebruar 2007	KOLUMBIA	Ekuador	veised, lambad, kitsed, sead ja teised Suu- ja sõrataudi edasi kanda võivad liigid	loomatervis	-
G/SPS/N/KOR/232 21. veebruar 2007	KOREA VABARIIK	kõik kaubandus- partnerid	tervisetoidud	toiduohutus	60 päeva
G/SPS/N/CHN/100 21. veebruar 2007	HIINA	kõik WTO liikmed	kosmeetika	inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	60 päeva
G/SPS/N/OMN/11 21. veebruar 2007	OMAAAN	Türgi	eluslinnud, nendest tooted (kaasa arvatud linnuliha, ühapäevased tibud, munad), ja pooltooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/PER/152 21. veebruar 2007	PERUU	Hispaania	0601.10.00.00: söödav lõikhein (<i>Cyperus esculentus</i>)	taimekaitse	-
G/SPS/N/PER/153 21. veebruar 2007	PERUU	Guatemala	1209.99.10.00: männiseemned (<i>Pinus sp.</i>)	taimekaitse	-
G/SPS/N/PER/154 22. veebruar 2007	PERUU	Argentiina	0602.20.00.00: maasikaistikud (<i>Fragaria ananassa</i>)	taimekaitse	-
G/SPS/N/PER/155 22. veebruar 2007	PERUU	Ühendatud Kuningriik	linnuliha ja sellest tooted	loomatervis	-
G/SPS/N/PER/156 22. veebruar 2007	PERUU	Ekuador	veised ja sead, paljundus- materjal	loomatervis	-
G/SPS/N/PER/157 22. veebruar 2007	PERUU	Ungari	linnuliha ja linnulihasst tooted	loomatervis	-

G/SPS/N/COL/131 22. veebruar 2007	KOLUMBIA	kaubandus- partnerid	äädikas	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	22. mai 2007
G/SPS/N/TPKM/99 23. veebruar 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	-	alkoholitoodetele mõeldud taara	toiduohutus	60 päeva
G/SPS/N/TPKM/100 23. veebruar 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	toidukaubad	toiduohutus	60 päeva
G/SPS/N/THA/157 27. veebruar 2007	TAI	Ühendatud Kuningriik	eluslinnud ja linnurümbad (HS 0105, 0207, 0407, 0408)	loomatervis	-
G/SPS/N/BRA/278 28. veebruar 2007	BRASIILIA	kõik riigid	kurk ja sorgo	toiduohutus	5. märts 2007
G/SPS/N/BRA/279 28. veebruar 2007	BRASIILIA	kõik riigid	sibul, kurk, sorgo, teravili ja tomat	toiduohutus	5. märts 2007
G/SPS/N/BRA/280 28. veebruar 2007	BRASIILIA	kõik riigid	küüslauk	toiduohutus	5. märts 2007
G/SPS/N/BRA/281 28. veebruar 2007	BRASIILIA	kõik riigid	kartulid, papaia, tomat ja oad	toiduohutus	5. märts 2007
G/SPS/N/BRA/282 28. veebruar 2007	BRASIILIA	kõik riigid	sojaoad	toiduohutus	5. märts 2007
G/SPS/N/BRA/283 28. veebruar 2007	BRASIILIA	kõik riigid	viigimarjad ja mango	toiduohutus	5. märts 2007
G/SPS/N/BRA/284 28. veebruar 2007	BRASIILIA	kõik riigid	sojaoad	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/285 28. veebruar 2007	BRASIILIA	kõik riigid	veterinaarias kasutatavad mikroobi- vastased tooted	inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	30. märts 2007
G/SPS/N/BRA/286 28. veebruar 2007	BRASIILIA	Uruguay	kanaari pealrohu seemned (<i>Phalaris canariensis</i>) – HS 100830	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/287 28. veebruar 2007	BRASIILIA	kõik riigid	toidulisandid	toiduohutus	16. aprill 2007
G/SPS/N/BRA/288 28. veebruar 2007	BRASIILIA	kõik riigid	mais	toiduohutus	-
G/SPS/N/BRA/289 28. veebruar 2007	BRASIILIA	kõik riigid	suhkruroog	toiduohutus	-

G/SPS/N/BRA/290 28. veebruar 2007	BRASIILIA	kõik riigid	toidu želeelised	toiduohutus	16. aprill 2007
G/SPS/N/BRA/291 28. veebruar 2007	BRASIILIA	kõik riigid	toidulisandid	toiduohutus	31. märts 2007

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS- KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN- TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/ARG/207 10. jaanuar 2007	ARGENTIINA	kosmeetika	tarbijakaitse	-
G/TBT/N/ECU/16 10. jaanuar 2007	EKUADOR	kantavad tulekustutid	ohutus	60 päeva
G/TBT/N/ECU/17 10. jaanuar 2007	EKUADOR	sõidukid	inimeste, loomade ja taimede ja keskkonnakaits	60 päeva
G/TBT/N/ECU/18 10. jaanuar 2007	EKUADOR	joogivesi	tarbijakaitse ja keskkonnakaits	60 päeva
G/TBT/N/TUN/17 12. jaanuar 2007	TUNEESIA	konserveeritud toit	nõuded	-
G/TBT/N/CRI/60 17. jaanuar 2007	COSTA RICA	lihatoodete märgistamine ICS: 67.120	tarbijaeksituste vältimine ja tervisekaitse	60 päeva
G/TBT/N/ARG/208 24. jaanuar 2007	ARGENTIINA	akud ja patareid	tervisekaitse ja keskkonnakaits.	-
G/TBT/N/CAN/193 1. veebruar 2007	KANADA	kütused (ICS: 75.160)	inimeste tervise kaitse ja keskkonnakaits	-
G/TBT/N/CAN/194 5. veebruar 2007	KANADA	kasutatud õli ruumisoojendites (ICS: 75.160, 97.100, 27.060)	inimeste tervise kaitse ja keskkonnakaits	-
G/TBT/N/CHE/81 5. veebruar 2007	ŠVEITS	(kivi)sõe ja puiduga kõetavad boilerid ja pliidid	õhusaastatuse vähendamine	30. aprill 2007
G/TBT/N/EEC/146 5. veebruar 2007	EUROOPA ÜHENDUSED	kosmeetikatooted	inimeste tervise kaitse	60 päeva
G/TBT/N/EEC/147 5. veebruar 2007	EUROOPA ÜHENDUSED	diuroon	inimeste tervise kaitse ja keskkonnakaits	60 päeva
G/TBT/N/IND/32 5. veebruar 2007	INDIA	teras ja terasest tooted (kvaliteedikontroll) ICS: 77.140, 77.080	tarbijate tervis ja ohutus	15. märts 2007
G/TBT/N/JPN/194 5. veebruar 2007	JAAPAN	raadiosideseadmed	nõuded	17. aprill 2007
G/TBT/N/MYS/7 5. veebruar 2007	MALAIISIA	rehvid (ICS: 83.160; HS: 40.11)	tarbijate elu ja tervise kaitse ja pettuste ennetamine	60 päeva

G/TBT/N/DNK/ 63, 64 6. veebruar 2007	TAANI	majutusettevõtted (rohkem kui 10 magamiskohta)	tuleohutus	-
G/TBT/N/NLD/73 6. veebruar 2007	HOLLAND	Sanderi draakonipuu ehk õnnepambus (<i>Dracaena sanderiana</i>)	rahva tervis	-
G/TBT/N/USA/239 6. veebruar 2007	USA	Residential water and pool heaters (HS: 8516; ICS: 91, 97).	keskkonnakaitse	-
G/TBT/N/ALB/11 9. veebruar 2007	ALBAANIA	rahvuslikud andmebaasid ja registrid	nõuded	60 päeva
G/TBT/N/PHL/77 9. veebruar 2007	FILIPIINID	keraamilised seina- ja põrandaplaadid (ICS: 91.100.25)	rahvuslikud juhendid	7. aprill 2007
G/TBT/N/USA/240 9. veebruar 2007	USA	toidu märgistamine (HS: 1904; ICS: 67).	inimeste elu ja tervise kaitse	23. aprill 2007
G/TBT/N/COL/85 12. veebruar 2007	KOLUMBIA	teod	inimeste elu ja tervise kaitse, pettuste ennetamine	8. mai 2007
G/TBT/N/CZE/117 12. veebruar 2007	TŠEHHI	etüülalkohol (etanol)	nõuded	28. veebruar 2007
G/TBT/N/KOR/131 12. veebruar 2007	KOREA VABARIIK	toit, toidulisandid, toiduga kokkupuutuvad masinad, pakkematerjal ja nõud.	kindlustada tarbijate õigus teada ja õigus valida	60 päeva
G/TBT/N/OMN/17 12. veebruar 2007	OMAAN	sanitaarseadmed	säästev veetarbimine	60 päeva
G/TBT/N/SWE/79 12. veebruar 2007	ROOTSI	tervisele ohtlikud tooted: 2C-T-4 (2,5- dimethoxy-4- isopropylthiophenethyl amine) ja bromo- benzodifuranyl- isopropylamine (Bromo-Dragonfly)	nimetatud toodete kasutamise keelustamine	24. aprill 2007
G/TBT/N/SWE/80 12. veebruar 2007	ROOTSI	raadiovastuvõtjatega seotud seadusandluse muutmine	muudatused seadusandluses	10. mai 2007
G/TBT/N/COL/86 13. veebruar 2007	KOLUMBIA	käsitöökaubad (heegeldatud või kootud), linasest või nahast esemed	tarbijapettuste vältimine	9. mai 2007
G/TBT/N/GHA/4 13. veebruar 2007	GHANA	kala ja kalatooted (ICS: 67.120.30), kalalaevad (ICS: 47.040), kalakombinaadid ja tsehhid (ICS: 65.060.01)	inimeste elu ja tervise kaitse	15. mai 2007
G/TBT/N/JAM/7 13. veebruar 2007	JAMAICA	kinnispakis kauba märgistamine	tarbijainfo	9. aprill 2007
G/TBT/N/BRA/233 15. veebruar 2007	BRASIILIA	elektriseadmed	tarbijakaitse	-
G/TBT/N/KEN/101 15. veebruar 2007	KEENIA	kaltsiumhüpoklorit (ICS: 2810; 71.06.50)	inimeste tervise kaitse	60 päeva

G/TBT/N/KOR/132 16. veebruar 2007	KOREA VABARIIK	imikutoidud, tooted kariloomadest	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/TPKM/45 16. veebruar 2007	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITOORIUM	mootorsõidukid (HS: 8703.21-8703.90, 8704.21, 8711.30-50)	varguste ärahoidmine	31. märts 2007
G/TBT/N/BRA/ 234, 235 19. veebruar 2007	BRASIILIA	elektrikaablid ja - juhtmed (PVC) (HS: 85.44).	tarbijaohutus	22. märts 2007
G/TBT/N/BRA/236 19. veebruar 2007	BRASIILIA	puhastustooted	tooteohutus ja tarbijakaitse	60 päeva
G/TBT/N/KOR/133 19. veebruar 2007	KOREA VABARIIK	meditsiiniseadmed	ohutus	14. märts 2007
G/TBT/N/SWE/81 19. veebruar 2007	ROOTSI	merediiselkütus	üle 1.5 % m/m väävlisisaldusega merediisli kasutamise kaalustamine	14. mai 2007
G/TBT/N/CHN/240 21. veebruar 2007	HIINA	uued toidud	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/COL/87 22. veebruar 2007	KOLUMBIA	äädikas	inimeste tervise kaitse ja ohutus, tarbijaeksituste vältimine	22. mai 2007
G/TBT/N/MAR/ 17, 18 22. veebruar 2007	MAROKO	näokaitsesed mootorratta- ja mopeedisõitjatele	tarbijakaitse	31. mai 2007
G/TBT/N/CHE/82 22. veebruar 2007	ŠVEITS	raadiosideseadmed	nõuded	30. aprill 2007
G/TBT/N/DEU/3 22. veebruar 2007	SAKSAMAA	looduslikust või sünteetilisest kummist mänguasjad, õhupallid	tervisekaitse	30. märts 2007
G/TBT/N/DNK/65 22. veebruar 2007	TAANI	ehitusseadus	muudatused seadusandluses	15. mai 2007
G/TBT/N/JPN/195 22. veebruar 2007	JAAPAN	kosmeetika	nõuded	31. märts 2007
G/TBT/N/KOR/134 22. veebruar 2007	KOREA VABARIIK	toit, toidulisandid, tervise toidud	nõuded	60 päeva
G/TBT/N/NZL/32 22. veebruar 2007	UUS MEREMAA	päikesega köetavad küttesüsteemid (HS: 8419.19.00 ja HS: 8491.50)	vastava programmi juurutamine	60 päeva
G/TBT/N/SWE/82 22. veebruar 2007	ROOTSI	kasvuhoonegaase (CFC, HCFC) sisaldavad jahutus- ja kliimaseadmed ning soojuspumbad	muudatused seadusandluses	18. mai 2007
G/TBT/N/NOR/16 26. veebruar 2007	NORRA	raadiosideseadmed	nõuded	60 päeva
G/TBT/N/RWA/1 26. veebruar 2007	RUANDA	mittealkohoolsed joogid (ICS: 67.160.20)	tarbijaohutus	-
G/TBT/N/RWA/3 26. veebruar 2007	RUANDA	teraviljatooted (ICS: 67.060)	tarbijaohutus	-

G/TBT/N/RWA/5 26. veebruar 2007	RUANDA	piim ja piimatooted (ICS: 67.100)	tarbijaohutus	-
G/TBT/N/RWA/7 26. veebruar 2007	RUANDA	tee ja kohvi (ICS: 67.140)	tarbijaohutus	-
G/TBT/N/CAN/ 195, 196 27. veebruar 2007	KANADA	raadiosideseadmed (ICS: 33.060)	võrgu kaitse	11. mai 2007
G/TBT/N/CAN/197 27. veebruar 2007	KANADA	kiirtee ja teisaldatavad paagid (ICS: 13.300)	ohutus	26. aprill 2007
G/TBT/N/RWA/2 27. veebruar 2007	RUANDA	alkahoolsed joogid (ICS 67.160.10)	tarbijaohutus	-
G/TBT/N/RWA/4 27. veebruar 2007	RUANDA	kinnispakis toidu mürgistamine (ICS: 67.230)	tarbijaohutus	-
G/TBT/N/RWA/6 27. veebruar 2007	RUANDA	liha ja lihatooted (ICS: 67.120)	tarbijaohutus	-
G/TBT/N/RWA/8 27. veebruar 2007	RUANDA	ehitusmaterjalid (ICS: 91.100)	tarbijaohutus	-

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

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

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

Arvamusküsitlusele on esitatud:

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

Kavandid on kättesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid

oma käsitusala kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.

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

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

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

Kavandite arvamusküsitlusel on eriti oodatud teave kui rahvusvahelist või Euroopa standardit

ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel). Soovitame arvamusküsitlusele pandud standarditega tutvuda igakuiselt kasutades EVS infoteenust või EVS Teatajat. Kui see ei ole võimalik, siis alati viimase kahe kuu nimekirjadega kodulehel ja EVS Teatajas, kuna sellisel juhul

saate info kõigist hetkel kommenteerimisel olevatest kavanditest.

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

ICS PÕHIRÜHMAD

ICS Nimetus

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

EVS-EN 60027-3:2007

Hind 141,00

Identne EN 60027-3:2007

ja identne IEC 60027-3:2002

Letter symbols to be used in electrical technology - Part 3: Logarithmic and related quantities, and their units

This part of IEC 60027 gives general information about logarithmic and related quantities, and their units. Names and symbols for logarithmic quantities are given in other parts of IEC 60027, mainly in part 2, in the context where they belong.

Keel en

Asendab EVS-HD 60027-3:2004

EVS-ISO 5776:2007

Hind 544,00

ja identne ISO 5776-1983

Graphit technology - Symbols for text correction

This International Standard specifies Symbols for use in copy preparation and proof correction. It is applicable to texts submitted for correction whatever their nature or their presentation (manuscripts, typescripts, Printers' proofs, etc.) and for marking-up copy for all methods of composition.

Keel en

EVS-ISO/IEC 15504-1:2007

Hind 308,00

ja identne ISO/IEC 15504-1:2004

Infotehnoloogia. Protsside hindamine. Osa 1: Mõisted ja sõnastik

ISO/IEC 15504 see osa annab üldteavet protsside hindamise mõistete kohta ning ta kasutamise kohta kahes kontekstis: protsside täiustamisel ja protsside suutvuse määramisel. Ta kirjeldab standardisarja osade seost ning annab juhiseid nende valimiseks ja kasutamiseks. Ta seletab ISO/IEC 15504 nõudeid ja nende kohaldatavust hindamiste sooritamisel.

Keel et,en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-HD 60027-3:2004

Identne HD 60027-3:2004

ja identne IEC 60027-3:2002

Letter symbols to be used in electrical technology - Part 3: Logarithmic and related quantities, and their units

Applies to logarithmic quantities and units. Quantities that can be expressed as the logarithm of a dimensionless quantity, such as the ratio of two physical quantities of the same kind, can be regarded and treated in different ways. In many cases, differences do not affect practical treatment.

Keel en

Asendab EVS-HD 245.3 S3:2003

Asendatud EVS-EN 60027-3:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 60446

Identne prEN 60446:2007

ja identne IEC 60446:200X

Tähtaeg 29.04.2007

Inimese-masina liidese pea- ja ohutuspõhimõtted, märgistus ja identifitseerimine. Juhtide identifitseerimine värvide või numbritega

This International Standard provides general rules for the use of certain colours or alphanumerics to identify conductors with the aim of avoiding ambiguity and ensuring safe operation. These conductor colours or alphanumerics are intended to be applied in cables or cores, busbars, electrical equipment and installations.

Keel en

Asendab EVS-EN 60446:2002

prEN 61355-1

Identne prEN 61355-1:2007

ja identne IEC 61355-1:200X

Tähtaeg 29.04.2007

Classification and designation of documents for plants, systems and equipment -- Part 1: Rules and classification tables

This International Standard provides rules and guidelines for the classification of documents based on their characteristic content of information. A letter-code indicating the document kind class is provided together with rules and guidelines for its application in a document designation code. The standard is relevant for documents in all technical areas which are in use during the life cycle of a plant, system or equipment.

Keel en

Asendab EVS-EN 61355:2002

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

EVS 892:2007

Hind 286,00

ja identne VDI 4225 Part 1, June 2005

Hajusallikate heitkoguste mõõtmine. Põhimõtted

Käesolevas standardis käsitletakse hajusallikate heitkoguste mõõtmise põhimõtteid ja meetodeid. Kuna hajusallikate puhul heitgaasi voog ei liigu torus, ei saa seda mõõta punktsaasteallikate heitkoguste määramise standardite alusel. Käesolevas standardis kirjeldatud hajusallikate heitkoguste mõõtmine põhineb ainekonsentratsioonide ja meteoroloogiliste parameetrite määramisel ning vajadusel arvutusmudelite kasutamisel. Mõõtmised hajusallikate juures tehakse saasteallika pinnalt või maapinnalähedases õhukihis.

Keel et

EVS-EN 12972:2007

Hind 199,00

Identne EN 12972:2007

Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks

This European Standard specifies testing, inspection and marking for the type approval, initial inspection, periodic inspection, intermediate inspection and exceptional check of metallic tanks (shell and equipment) of fixed tanks (tank vehicles), demountable tanks, rail tank wagons, portable tanks and tank containers for the transport of dangerous goods. This European Standard is not applicable to

- receptacles including gas cylinders,
- battery-vehicles and battery-wagons comprising cylinders, tubes, pressure drums, bundles of cylinders and multiple element gas containers (MEGCs), independent of whether the elements are receptacles or tanks and
- intermediate bulk containers (IBCs).

Keel en

Asendab EVS-EN 12972:2001

EVS-EN 13501-4:2007

Hind 171,00

Identne EN 13501-4:2007

Fire classification of construction products and building elements - Part 4: Classification using data from fire resistance tests on components of smoke control systems

This European Standard specifies the procedure for classification of components of smoke control systems, using data from fire resistance tests which are within the field of application of the relevant test methods. Classification on the basis of extended application is not within the scope of this European Standard, however for extended application the same classes are used as specified in this European Standard. Products covered by this European Standard are: - smoke control ducts; - smoke control dampers; - smoke barriers; - powered smoke and heat exhaust ventilators (fans), including connectors; - natural smoke and heat exhaust ventilators.

Keel en

EVS-EN 14390:2007

Hind 208,00

Identne EN 14390:2007

Fire test - Large-scale room reference test for surface products

This European Standard specifies a test method to evaluate the reaction to fire performance of building products. A fire is simulated which under well-ventilated conditions starts in a corner of a small room with a single open doorway.

Keel en

EVS-EN 60335-2-35:2006/A1:2007

Hind 84,00

Identne EN 60335-2-35:2002/A1:2007

ja identne IEC 60335-2-35:2002/A1:2006

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

EVS-EN ISO 5667-13:2007

Hind 162,00

Identne EN ISO 5667-13:1997

ja identne ISO 5667-13:1997

Vee kvaliteet. Proovivõtt. Osa 13: Setteproovide võtmise juhend reovee ja vee töötlemise teostamisel

Käesolev standard annab juhiseid setteproovide võtmiseks heitvee (reovee) töötlemise protsessidest, vee töötlemise protsessidest ja tööstuslikest protsessidest. Standard on kohaldatav kõikidele setteliikidele, mis tekivad nimetatud tööde käigus ja samuti setetele, mis on sellesarnaste näitajatega, näiteks septikute setetele. Esitatud on ka juhised proovivõtukavade väljatöötamiseks ja proovikogumistehnika kohta.

Keel en

EVS-EN ISO 17249:2004/A1:2007

Hind 73,00

Identne EN ISO 17249:2004/A1:2007

ja identne ISO 17249:2004/Amd 1:2007

Safety footwear with resistance to chain saw cutting - Amendment 1

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

Keel en

EVS-ISO 5667-4:2007

Hind 544,00

ja identne ISO 5667-4:1987

Water quality - Sampling - Part 4: Guidance on sampling from lakes, natural and man-made

This part of ISO 5667 presents detailed principles to be applied to the design of sampling programmes, to sampling techniques and the handling and preservation of samples of water from natural and man-made lakes. Sampling for microbiological examination is not included. The main objectives are specified in 1.1 to 1.3.

Keel en

EVS-ISO 5667-6:2007

Hind 816,00

ja identne ISO 5667-6:1990

Water quality - Sampling - Part 6: Guidance on sampling of rivers and streams

This part of ISO 5667 sets out the principles to be applied to the design of sampling programmes, sampling techniques and the handling of water samples from rivers and streams for physical, chemical and microbiological assessment. It does not apply to the sampling of estuarine or coastal waters and is of limited applicability to the sampling of canals and other inland waters with restricted flow regimes.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 12972:2001**

Identne EN 12972:2001

Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks

This European Standard specifies testing, inspection and marking for the type approval, initial inspection, periodic inspection, intermediate inspection and exceptional check of metallic tanks (shell and equipment) of road tank vehicles, rail tank wagons, portable tanks and tank containers for the transport of dangerous goods with a capacity of more than 450 litres.

Keel en

Asendatud EVS-EN 12972:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 13565-2

Identne prEN 13565-2:2007

Tähtaeg 30.05.2007

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

This European Standard specifies the requirements and describes the methods for design, installation, testing and maintenance of low, medium, and high expansion foam fire extinguishing systems. This European Standard provides guidance for the design of various foam systems available to persons with knowledge and experience in determining the selection of foam fire extinguishing systems which will be effective in protecting specific hazard configurations. This European Standard does not cover a risk analysis carried out by a competent person. Nothing in this European Standard is intended to restrict new technologies or alternative arrangements, provided that the level of safety prescribed in this standard is not lowered, and supported by documented evidence/test reports.

Keel en

prEN 50264-2-1

Identne prEN 50264-2-1:2005

Tähtaeg 10.09.2005

Railway applications - Railway rolling stock power and control cables having special fire performance Part 2-1: Cables with crosslinked lastomeric insulation - Single core cables

Part 2 of EN 50264 specifies requirements for, and constructions and dimensions of, single core cables of the following types and voltage ratings: 0,6/1 kV unscreened, unsheathed (1 mm² to 400 mm²), 1,8/3 kV unscreened, unsheathed (1,5 mm² to 400 mm²), 1,8/3 kV unscreened sheathed (1,5 mm² to 400 mm²), 3,6/6 kV unscreened, sheathed (2,5 mm² to 400 mm²). All cables have class 5 tinned copper conductors to HD 383, halogen-free insulation and where applicable halogen-free sheath.

Keel en

Asendab EVS-EN 50264-2:2003

prEN 60695-8-1

Identne prEN 60695-8-1:2007

ja identne IEC 60695-8-1:200X

Tähtaeg 29.04.2007

Fire hazard testing - Part 8-1: Heat release - General Guidance

This part of IEC 60695 provides guidance on the measurement and interpretation of heat release from electrotechnical products and materials from which they are constructed. Heat release data can be used as part of fire hazard assessment and in fire safety engineering, as described in IEC 60695-1-102) and IEC 60695-1-112). This basic safety publication is intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.

Keel en

Asendab EVS-EN 60695-8-1:2002

prEN ISO 14855-1 rev

Identne prEN ISO 14855-1:2007

ja identne ISO 14855-1:2005

Tähtaeg 30.05.2007

Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 1: General method

This part of ISO 14855 specifies a method for the determination of the ultimate aerobic biodegradability of plastics, based on organic compounds, under controlled composting conditions by measurement of the amount of carbon dioxide evolved and the degree of disintegration of the plastic at the end of the test. This method is designed to simulate typical aerobic composting conditions for the organic fraction of solid mixed municipal waste. The test material is exposed to an inoculum which is derived from compost. The composting takes place in an environment wherein temperature, aeration and humidity are closely monitored and controlled. The test method is designed to yield the percentage conversion of the carbon in the test material to evolved carbon dioxide as well as the rate of conversion.

Keel en

Asendatud EVS-EN ISO 14855:2004

17 METROLOOGIA JA MÕÕTMINE. FÜSIKALISED NÄHTUSED

UUED STANDARDID

EVS-EN 60565:2007

Hind 286,00

Identne EN 60565:2007

ja identne IEC 60565:2006

Underwater acoustics - Hydrophones - Calibration in the frequency range 0,01 Hz to 1 MHz

This International Standard specifies methods for calibration of hydrophones or reversible transducers when used as a hydrophone, particularly in the frequency range from 0,01 Hz to 1 MHz. Rules for the presentation of the calibration data are established.

Keel en

EVS-EN 61788-1:2007

Hind 199,00

Identne EN 61788-1:2007

ja identne IEC 61788-1:2006

Superconductivity -- Part 1: Critical current measurement - DC critical current of Nb-Ti composite superconductors

This part of IEC 61788 covers a test method for the determination of the d.c. critical current of either Cu/Nb-Ti composite superconductors that have a copper/superconductor ratio larger than 1 or Cu/Cu-Ni/Nb-Ti wires that have a copper/superconductor ratio larger than 0,9 and a copper alloy (Cu-Ni)/superconductor ratio larger than 0,2, where the diameter of Nb-Ti superconducting filaments is larger than 1 µm. The changes for the Cu/Cu-Ni/Nb-Ti are described in Annex C. The Cu-Ni uses all of the main part of the standard with the exceptions listed in Annex C that replace (and in some cases are counter to) some of the steps in the main text.

Keel en

Asendab EVS-EN 61788-1:2002

EVS-EN 61788-2:2007

Hind 208,00

Identne EN 61788-2:2007

ja identne IEC 61788-2:2006

Superconductivity - Part 1: Critical current measurement - Section 2: DC critical current of Nb₃Sn composite superconductors

This part of IEC 61788 covers a test method for the determination of the d.c. critical current of Nb₃Sn composite superconductors which are fabricated by either the bronze process or the internal tin diffusion process and have a copper/non-copper ratio larger than 0,2. This method is intended for use with superconductors which have critical currents of less than 1 000 A and n-values larger than 12 under standard test conditions and at magnetic fields of less than or equal to 0,7 times the upper critical magnetic field. The test specimen is immersed in a liquid helium bath at a known temperature during testing. The Nb₃Sn composite test conductor has a monolithic structure with a total round-cross-sectional area that is less than 2 mm². The specimen geometry used in this test method is an inductively coiled specimen. Deviations from this test method which are allowed for routine tests and other specific restrictions are given in this standard.

Keel en

Asendab EVS-EN 61788-2:2002

EVS-ISO 386:2007

Hind 699,00

ja identne ISO 386:1977

Liquid-in-glass laboratory thermometers - Principles of design, construction and use

This International Standard sets out principles for the design, construction and use of liquid-in-glass laboratory thermometers. Each thermometer consists of a glass bulb filled with liquid and connected with a glass capillary tube. A scale is associated with the tube in such a way that the temperature can be read from the position of the liquid surface in the tube.

Keel en

EVS-ISO 4268:2007

Hind 1166,00

ja identne ISO 4268:2000

Petroleum and liquid petroleum products - Temperature measurements - Manual methods

This International Standard specifies methods, procedures and equipment for the manual measurement of the temperature of bulk quantities of petroleum and petroleum products in storage tanks. The preferred method is to use a portable electronic thermometer as described in clause 7. Other methods included use permanently installed indicating thermometers of the spot-measurement type and temperature determination by sampling methods using cup-case thermometers, flushing-case thermometers, and thermometers within conventional tank samples taken in accordance with ISO 3170. This International Standard excludes averaging thermometers forming part of an automatic gauging system. These are described in ISO 4266.

Keel en

EVS-ISO 6152:2007

Hind 408,00

ja identne ISO 6152:1982

Thermometers for use with alcoholometers and alcohol hydrometers

This International Standard specifies short-stem precision mercury-in-glass thermometers for use with alcoholometers and alcohol hydrometers complying with ISO 4801.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61788-2:2002

Identne EN 61788-2:1999

ja identne IEC 61788-2:1999

Superconductivity - Part 1: Critical current measurement - Section 2: DC critical current of Nb₃Sn composite superconductors

This International Standard covers a test method for the determination of the dc critical current of Nb₃Sn composite superconductors which are fabricated by either the bronze process or the internal tin diffusion process and have a copper/non-copper ratio larger than 0,2.

Keel en

Asendatud EVS-EN 61788-2:2007

19 KATSETAMINE

KAVANDITE ARVAMUSKÜSITLUS

prEN 60068-2-69

Identne prEN 60068-2-69:2007

ja identne IEC 60068-2-69:200X

Tähtaeg 29.04.2007

Environmental testing -- Part 2: Tests - Test Te: Solderability testing of electronic components for surface mounting devices (SMD) by the wetting balance method

This part of IEC 60068 outlines test Te, solder bath wetting balance method and solder globule wetting balance method, applicable for surface mounting devices. These methods determine quantitatively the solderability of terminations on surface mounting devices. IEC 60068-2-54 is also available for surface mounting devices and should be consulted if applicable. The procedures describe the solder bath wetting balance method and the solder globule wetting balance method and are both applicable to components with metallic terminations and metallized solder pads. This standard provides the standard procedures for solder alloys containing lead (Pb) and for lead-free solder alloys.

Keel en

Asendab EVS-EN 60068-2-69:2003

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

CEN/TR 13480-7:2007

Hind 171,00

Identne CEN/TR 13480-7:2002

Metallic industrial piping – Part 7: Guidance on the use of conformity assessment procedures

This Technical Report gives guidance on the use of conformity assessment procedures for industrial piping and pipelines as covered by Article 1, § 2.1.1 of the Pressure Equipment Directive (PED). The PED requires all pressure equipment falling within its scope to have its design and manufacture assessed for conformity in accordance with a series of conformity assessment procedures given in Article 10 of the PED. These procedures are described in detail in Annex III of the PED to which reference must be made in order to ensure compliance. The following summary is given for guidance purposes only.

Keel en

CEN/TR 15438:2007

Hind 95,00

Identne CEN/TR 15438:2007

Plastics piping systems - Guidance for coding of products and their intended uses

This Technical Report gives guidance for the coding of products, their classification and intended uses for plastics piping systems. It lays down reference terms and symbols to be used when establishing documentation accompanying the CE marking according to the European Directives.

Keel en

EVS-EN 161:2007

Hind 190,00

Identne EN 161:2007

Automaatsed sulgeventiilid gaasipõletite ja gaasiseadmete jaoks

This European Standard specifies the safety, construction and performance requirements for automatic shutoff valves for gas burners, gas appliances and similar use, hereafter referred to as valves. This European Standard covers type testing only. It applies to valves with declared maximum inlet pressures up to and including 5 bar, for use on burners or in appliances using fuel gases of the first, second, and third families. It applies to electrically operated valves and to valves actuated by fluids where the control valves for these fluids are actuated electrically, but not to any external electrical devices for switching the control signal or actuating energy. An assessment method for valve designs is given by this European Standard. It also applies to valves where the flow rate is controlled by external electrical signals, either in discrete steps or proportional to the applied signal. It also applies to valves fitted with closed position indicator switches.

Keel en

Asendab EVS-EN 161:2002

EVS-EN 12972:2007

Hind 199,00

Identne EN 12972:2007

Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks

This European Standard specifies testing, inspection and marking for the type approval, initial inspection, periodic inspection, intermediate inspection and exceptional check of metallic tanks (shell and equipment) of fixed tanks (tank vehicles), demountable tanks, rail tank wagons, portable tanks and tank containers for the transport of dangerous goods. This European Standard is not applicable to

- receptacles including gas cylinders,
- battery-vehicles and battery-wagons comprising cylinders, tubes, pressure drums, bundles of cylinders and multiple element gas containers (MEGCs), independent of whether the elements are receptacles or tanks and
- intermediate bulk containers (IBCs).

Keel en

Asendab EVS-EN 12972:2001

EVS-EN 14420-1:2005+A1:2007

Hind 132,00

Identne EN 14420-1:2004+A1:2007

Hose fittings with clamp units - Part 1: Requirements, survey, designation and testing

This European Standard specifies requirements for hose fittings with clamp units for hoses made of rubber/plastics or thermoplastics preferably for use with flammable and non-flammable products. It contains requirements for hose fittings to ensure that, when used appropriately, the user or third persons are not exposed to hazards from fire, explosions or acid burns, for example from mineral oils or chemicals, and that the environment is protected from pollution and other detriments. The use of non-asbestos materials for gaskets in hose fittings is recommended in this series of standards.

Keel en

Asendab EVS-EN 14420-1:2005

EVS-EN 14420-4:2005+A1:2007

Hind 113,00

Identne EN 14420-4:2004 +A1:2007

Hose fittings with clamp units - Part 4: Flange connections

This standard specifies requirements for hose shanks with flanges of mating dimensions PN 10 according to EN 1092-1, on hose fittings with clamp units according to EN 14420-3

Keel en

Asendab EVS-EN 14420-4:2005

EVS-EN 14420-6:2005+A1:2007

Hind 208,00

Identne EN 14420-6:2004+A1:2007

Hose fittings with clamp units - Part 6: TW tank truck couplings

This document specifies the design, materials and dimensions for hose fittings with couplings for tank trucks (TW couplings). Couplings for tank trucks in accordance to this document are intended to link hoses with connections for the transport of liquids, solid matters and gases with the exception of liquid gas and steam. They can be employed in a working pressure range of – 10,8 bar" up to !16 bar" at working temperatures of – 20 °C up to + 65 °C. Couplings for tank trucks for other operating conditions are subject to agreement.

Keel en

Asendab EVS-EN 14420-6:2005

EVS-EN 14420-7:2005+A1:2007

Hind 151,00

Identne EN 14420-7:2004+A1:2007

Hose fittings with clamp units - Part 7: Cam locking couplings

This document details the design, materials and dimensions for cam locking couplings that serve as the link between hoses and connections to transport liquids, solids and gases, except liquid gas and steam. The couplings are capable of operating the pressure range – 0,8 bar to !16" bar working pressure in a working temperature range of – 20 °C up to + 65 °C.

Keel en

Asendab EVS-EN 14420-7:2005

EVS-EN 14420-8:2005+A1:2007

Hind 123,00

Identne EN 14420-8:2004+A1:2007

Hose fittings with clamp units - Part 8: Symmetrical half coupling (Guillemin system)

This document applies to hose fittings with symmetrical half couplings (Guillemin system), with mobile locking ring, for hose assemblies with a maximum working pressure of up to !16"bar, with hose tails according to EN 14420-2 and clamp units according to EN 14420-3. Couplings in accordance with this document serve as link between hoses and connections to transport liquids, solids (e.g. powders, granules) except steam and liquid gas. It specifies dimensions, types of connections, quality of materials, marking requirements and testing requirements. The working temperature range is – 20 °C up to + 65 °C.

Keel en

Asendab EVS-EN 14420-8:2005

EVS-EN 14876:2007

Hind 162,00

Identne EN 14876:2007

Transportable gas cylinders - Periodic inspection and testing of welded steel pressure drums

This European Standard deals with welded steel transportable pressure drums intended for compressed and liquefied gases under pressure of water capacity from 150 litres up to 1 000 litres. This standard specifies the requirements for periodic inspection and testing to verify the integrity of such pressure drums to be re-introduced into service for a further period of time. It also defines a procedure to qualify existing pressure drums for free movement between member states of the European Union, (see Annex A).

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 161:2002**

Identne EN 161:2001

Automaatsed sulgeventiilid gaasipõletite ja gaasiseadmete jaoks

The standard specifies the safety, construction and performance requirements for automatic shut-off valves for gas burners, gas appliances and similar use, hereafter referred to as valves. □This standard covers type testing only.

Keel en

Asendab EVS-EN 161:1999

Asendatud EVS-EN 161:2007

EVS-EN 12972:2001

Identne EN 12972:2001

Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks

This European Standard specifies testing, inspection and marking for the type approval, initial inspection, periodic inspection, intermediate inspection and exceptional check of metallic tanks (shell and equipment)of road tank vehicles, rail tank wagons, portable tanks and tank containers for the transport of dangerous goods with a capacity of more than 450 litres.

Keel en

Asendatud EVS-EN 12972:2007

EVS-EN 14420-1:2005

Identne EN 14420-1:2004

Hose fittings with clamp units - Part 1: Requirements, survey, designation and testing

This European Standard specifies requirements for hose fittings with clamp units for hoses made of rubber/plastics or thermoplastics preferably for use with flammable and non-flammable products. It contains requirements for hose fittings to ensure that, when used appropriately, the user or third persons are not exposed to hazards from fire, explosions or acid burns, for example from mineral oils or chemicals, and that the environment is protected from pollution and other detriments. The use of non-asbestos materials for gaskets in hose fittings is recommended in this series of standards.

Keel en

Asendatud EVS-EN 14420-1:2005+A1:2007

EVS-EN 14420-4:2005

Identne EN 14420-4:2004

Hose fittings with clamp units - Part 4: Flange connections

This standard specifies requirements for hose shanks with flanges of mating dimensions PN 10 according to EN 1092-1, on hose fittings with clamp units according to EN 14420-3

Keel en

Asendatud EVS-EN 14420-4:2005+A1:2007

EVS-EN 14420-6:2005

Identne EN 14420-6:2004

Hose fittings with clamp units - Part 6: TW tank truck couplings

This standard shall be used for hose fittings with couplings for tank trucks (TW couplings). Couplings for tank trucks in accordance to this standard are intended to link hoses with connections for the transport of liquids, solid matters and gases with the exception of liquid gas and steam. They can be employed in a pressure range of -800 mbar up to 10 bar at temperatures of -20 °C up to 65 °C. Couplings for tank trucks for other operating conditions shall be subject to agreement

Keel en

Asendatud EVS-EN 14420-6:2005+A1:2007

EVS-EN 14420-7:2005

Identne EN 14420-7:2004

Hose fittings with clamp units - Part 7: Cam locking couplings

Cam locking couplings according to this standard serve as the link between hoses and connections to transport liquids, solids and gases, except liquid gas and steam. The couplings shall be capable of operating the pressure range - 0,8 bar to 10 bar maximum permissible pressure in a temperature range of - 20 °C up to 65 °C

Keel en

Asendatud EVS-EN 14420-7:2005+A1:2007

EVS-EN 14420-8:2005

Identne EN 14420-8:2004

Hose fittings with clamp units - Part 8: Symmetrical half coupling (Guillemin system)

This European Standard applies to hose fittings with symmetrical half couplings (Guillemin system), with mobile locking ring, for hose assemblies up to PN 10, with hose shanks according to EN 14420-2 and clamp units according to EN 14420-3. Couplings in accordance with this European Standard serve as link between hoses and connections to transport liquids, solids (e.g. powders, granules) except steam and liquid gas. It specifies dimensions, types of connections, quality of materials, marking requirements and testing requirements

Keel en

Asendatud EVS-EN 14420-8:2005+A1:2007

25 TOOTMISTEHNOLLOOGIA**UUED STANDARDID****EVS-EN 1395-1:2007**

Hind 95,00

Identne EN 1395-1:2007

Thermal spraying - Acceptance inspection of thermal spraying equipment - Part 1: General requirements

This European Standard specifies requirements for the acceptance inspection of thermal spraying equipment including plasma (atmospheric and with controlled atmosphere in chambers), arc and flame including HVOF (high velocity oxygen-fuel) spray systems, as well as manipulator and powder feed systems used in spray jobs to produce thermally sprayed coatings of reproducible quality. This European Standard is applied to thermal spray equipment where components are supplied by one manufacturer/supplier. If one or more interdependent components of the thermal spray equipment are not from the same manufacturer/supplier the technical specification will be agreed between the manufacturer/supplier and user/customer.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 1395-2:2007

Hind 104,00

Identne EN 1395-2:2007

Termopihustamine. Termopihustusseadmete vastavuse kontrollimine tehnilistele tingimustele

See Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse nõuded termopihustusseadmete korral, kaasa arvatud plasma-, kaar- ja leekpihustusseadmed, mida kasutatakse heakvaliteediliste katete pealekandmiseks.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 1395-3:2007

Hind 84,00

Identne EN 1395-3:2007

Termopihustamine. Termopihustusseadmete vastavuse kontrollimine tehnilistele tingimustele

This European Standard specifies requirements for the acceptance inspection of thermal spraying equipment, in this case arc spraying, used to produce thermally sprayed coatings of reproducible quality. This part should be used in conjunction with EN 1395-1, which includes general requirements and explanations of procedures.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 1395-4:2007

Hind 95,00

Identne EN 1395-4:2007

Termopihustamine. Termopihustusseadmete vastavuse kontrollimine tehnilistele tingimustele

See Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse nõuded termopihustusseadmete korral, kaasa arvatud plasma-, kaar- ja leekpihustusseadmed, mida kasutatakse heakvaliteediliste katete pealekandmiseks.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 1395-5:2007

Hind 95,00

Identne EN 1395-5:2007

Termopihustamine. Termopihustusseadmete vastavuse kontrollimine tehnilistele tingimustele

See Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse nõuded termopihustusseadmete korral, kaasa arvatud plasma-, kaar- ja leekpihustusseadmed, mida kasutatakse heakvaliteediliste katete pealekandmiseks.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 1395-6:2007

Hind 104,00

Identne EN 1395-6:2007

Termopihustamine. Termopihustusseadmete vastavuse kontrollimine tehnilistele tingimustele

See Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse nõuded termopihustusseadmete korral, kaasa arvatud plasma-, kaar- ja leekpihustusseadmed, mida kasutatakse heakvaliteediliste katete pealekandmiseks.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 1395-7:2007

Hind 84,00

Identne EN 1395-7:2007

Thermal spraying - Acceptance inspection of thermal spraying equipment - Part 7: Powder feed system

This European Standard specifies requirements for the acceptance inspection of thermal spraying equipment in the case of powder feed units used in spray jobs to produce thermally sprayed coatings of reproducible quality. This part should be used in conjunction with EN 1395-1, which includes general requirements and explanations of procedures. This part should be used in addition to EN 1395-2 when carrying out acceptance inspection for flame and/or HVOF (high velocity oxygen-fuel) spraying equipment, or EN 1395-4 when carrying out acceptance inspection for plasma spraying equipment.

Keel en

Asendab EVS-EN 1395:1999

EVS-EN 15206:2007

Hind 84,00

Identne EN 15206:2007

Vitreous and porcelain enamels - Production of specimens for testing enamel on sheet steel, sheet aluminium and cast iron

This European Standard specifies the method for the production of specimens suitable for testing vitreous and porcelain enamel coatings.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 288-4:1998**

Identne EN 288-4:1992 + A1:1997

Metallide keevitusprotseduuride spetsifitseerimine ja atesteerimine. Osa 4: Keevitusprotseduuri katsed alumiiniumi ja selle sulamite kaarkeevitusel

Käesolev standard spetsifitseerib, kuidas keevitusprotseduur atesteeritakse keevitusprotseduuri katsete alusel. Standard määratleb tingimused keevitusprotseduuri atesteerimiskatsete sooritamiseks ja atesteeritud keevitusprotseduuri kehtivuse piirid. □Käesolev standard kehtib standarditele EN 515 ja EN 573-3 vastavate deformeeritavate alumiiniumi ja selle keevitavate sulamite kaarkeevituse kohta. Lepinguosaliste kokkuleppel võib selle standardi põhimõtteid rakendada ka teiste sulakeevitusprotsesside korral.

Keel et

Asendatud EVS-EN ISO 15614-2:2005

EVS-EN 1395:1999

Identne EN 1395:1996

Termopihustamine. Termopihustusseadmete vastavuse kontrollimine tehnilistele tingimustele

See Euroopa standard määrab kindlaks tehnilistele tingimustele vastavuse nõuded termopihustusseadmete korral, kaasa arvatud plasma-, kaar- ja leekpihustusseadmed, mida kasutatakse heakvaliteediliste katete pealekandmiseks.

Keel en

Asendatud EVS-EN 1395-1:2007; EVS-EN 1395-2:2007; EVS-EN 1395-6:2007; EVS-EN 1395-4:2007; EVS-EN 1395-3:2007; EVS-EN 1395-5:2007; EVS-EN 1395-7:2007

KAVANDITE ARVAMUSKÜSITLUS**prEN ISO 5817 rev**

Identne prEN ISO 5817:2007

ja identne ISO 5817:2003, corrected version:2005, including Technical Corrigendum 1:2006

Tähtaeg 29.04.2007

Welding - Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) - Quality levels for imperfections

This International Standard provides quality levels of imperfections in fusion-welded joints (except for beam welding) in all types of steel, nickel, titanium and their alloys. It applies to material thickness above 0,5 mm. Quality levels for beam welded joints in steel are presented in ISO 13919-1. Three quality levels are given in order to permit application to a wide range of welded fabrication. They are designated by symbols B, C and D. Quality level B corresponds to the highest requirement on the finished weld. The quality levels refer to production quality and not to the fitness-for-purpose (see 3.2) of the product manufactured.

Keel en

Asendab EVS-EN ISO 5817:2004

27 ELEKTRI- JA SOOJUSENERGEETIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 61400-21

Identne prEN 61400-21:2007
ja identne IEC 61400-21:200X
Tähtaeg 29.04.2007

Wind turbine generator systems - Part 21: Measurement and assesment of power quality characteristics of grid connected wind turbines

This part of IEC 61400 includes:

- definition and specification of the quantities to be determined for characterizing the power quality of a grid connected wind turbine;
- measurement procedures for quantifying the characteristics;
- procedures for assessing compliance with power quality requirements, including estimation of the power quality expected from the wind turbine type when deployed at a specific site, possibly in groups.

Keel en

Asendab EVS-EN 61400-21:2003

29 ELEKTROTEHNIKA

UUED STANDARDID

EVS-EN 10280:2001+A1:2007

Hind 151,00
Identne EN 10280:2001+A1:2007

Magnetic materials - Methods of measurement of the magnetic properties of electrical sheet and strip by means of a single sheet tester

This European Standard defines the general principles of the measurement of the magnetic properties of electrical sheets and strips by means of a single sheet tester and gives the technical details of the measurement of specific total loss and of magnetic field strength, excitation current and specific apparent power.

Keel en

Asendab EVS-EN 10280:2001

EVS-EN 60034-5:2002/A1:2007

Hind 73,00
Identne EN 60034-5:2001/A1:2007
ja identne IEC 60034-5:2000/A1:2006

Pöörlevad elektrimasinad. Osa 5: Pöörlevate elektrimasinate konstruktsiooniga tagatud kaitseastmed (IP-kood); klassifikatsioon

This standard applies to the classification of degrees of protection provided by enclosures for rotating machines. Protection of machines against harmful effects due to the ingress of water, designation for these protective degrees, and tests to verify that the machines meet the requirements.

Keel en

EVS-EN 60079-7:2007

Hind 286,00
Identne EN 60079-7:2007
ja identne IEC 60079-7:2006

Gaasplahvatusohtlike keskkondade elektriseadmed. Osa 7: Suurendatud ohutus "e"

This part of IEC 60079 specifies the requirements for the design, construction, testing and marking of electrical apparatus with type of protection increased safety "e" intended for use in explosive gas atmospheres. This standard applies to electrical apparatus where the rated voltage does not exceed 11 kV r.m.s. a.c. or d.c. Additional measures are applied to ensure that the apparatus does not produce arcs, sparks, or excessive temperatures in normal operation or under specified abnormal conditions.

Keel en

Asendab EVS-EN 60079-7:2003

EVS-EN 60079-11:2007

Hind 324,00
Identne EN 60079-11:2007
ja identne IEC 60079-11:2006 + AC:2006

Plahvatusohtliku keskkonna elektriseadmed . Omaohutus "i"

This part of IEC 60079 specifies the construction and testing of intrinsically safe apparatus intended for use in an explosive gas atmosphere and for associated apparatus, which is intended for connection to intrinsically safe circuits which enter such atmospheres. This type of protection is applicable to electrical apparatus in which the electrical circuits themselves are incapable of causing an explosion in the surrounding explosive atmospheres. This standard is also applicable to electrical apparatus or parts of electrical apparatus located outside the explosive gas atmosphere or protected by another type of protection listed in IEC 60079-0, where the intrinsic safety of the electrical circuits in the explosive gas atmosphere may depend upon the design and construction of such electrical apparatus or parts of such electrical apparatus. The electrical circuits exposed to the explosive gas atmosphere are evaluated for use in such an atmosphere by applying this standard.

Keel en

Asendab EVS-EN 50020:2002

EVS-EN 60155:2001/A2:2007

Hind 95,00
Identne IEC 60155:1993/A2:2006
ja identne IEC 60155:1993/A2:2007

Luminofoorlampide huumlahendussüüturid

Specifies interchangeable starters used with pre-heat type tubular fluorescent lamps and should be used in conjunction with correspondig publications for fluorescent lamps and their ballasts.

Keel en

EVS-EN 60317-0-5:2007

Hind 171,00

Identne EN 60317-0-5:2007

ja identne IEC 60317-0-5:2006

Specifications for particular types of winding wires - Part 0: General requirements - Section 5: Glass-fibre braided, bare or enamelled rectangular copper wire

This part of IEC 60317 specifies general requirements of glass-fibre braided resin or varnish impregnated, bare or enamelled rectangular copper wire. The range of nominal conductor dimensions is given in the relevant specification sheet. When reference is made to a winding wire according to IEC 60317-39 or IEC 60317-40 mentioned under Clause 2, the following information is given in the description: – reference to IEC specification; – nominal conductor dimensions in millimetres (width × thickness); – grade of coating and glass covering.

Keel en

Asendab EVS-EN 60317-0-5:2002

EVS-EN 60691:2003/A1:2007

Hind 132,00

Identne EN 60691:2003/A1:2007

ja identne IEC 60691:2002/A1:2006

Soojuslingid. Nõuded ja rakendusjuhised

Applies to thermal-links, intended for incorporation in electrical appliances, electronic equipment and component parts thereof, normally intended for use indoors, in order to protect them against excessive temperatures under abnormal conditions. May be applicable to thermal-links for use under other than indoor conditions, provided that the climatic and other circumstances in the immediate surroundings of such thermal-links are comparable with those in this standard.

Keel en

EVS-EN 60969:2006/A1:2007

Hind 62,00

Identne EN 60969:1993/A1:1993

ja identne IEC 60969:1988/A1:1991

Amendment 1 - Self-ballasted lamps for general lighting services - Performance requirements

Specifies the performance requirements together with the test methods and conditions required to show compliance of tubular fluorescent and other gas-discharge lamps with integrated means for controlling starting and stable operation (self-ballasted lamps), intended for domestic and similar general lighting purposes.

Keel en

EVS-EN 61537:2007

Hind 286,00

Identne EN 61537:2007

ja identne IEC 61537:2006

Renn- ja redelsüsteemid kaablite paigaldamiseks

This International Standard specifies requirements and tests for cable tray systems and cable ladder systems intended for the support and accommodation of cables and possibly other electrical equipment in electrical and/or communication systems installations. Where necessary, cable tray systems and cable ladder systems may be used for the division or arrangement of cables into groups.

Keel en

Asendab EVS-EN 61537:2002

EVS-EN 61788-1:2007

Hind 199,00

Identne EN 61788-1:2007

ja identne IEC 61788-1:2006

Superconductivity -- Part 1: Critical current measurement - DC critical current of Nb-Ti composite superconductors

This part of IEC 61788 covers a test method for the determination of the d.c. critical current of either Cu/Nb-Ti composite superconductors that have a copper/superconductor ratio larger than 1 or Cu/Cu-Ni/Nb-Ti wires that have a copper/superconductor ratio larger than 0,9 and a copper alloy (Cu-Ni)/superconductor ratio larger than 0,2, where the diameter of Nb-Ti superconducting filaments is larger than 1 µm. The changes for the Cu/Cu-Ni/Nb-Ti are described in Annex C. The Cu-Ni uses all of the main part of the standard with the exceptions listed in Annex C that replace (and in some cases are counter to) some of the steps in the main text.

Keel en

Asendab EVS-EN 61788-1:2002

EVS-EN 61788-2:2007

Hind 208,00

Identne EN 61788-2:2007

ja identne IEC 61788-2:2006

Superconductivity - Part 1: Critical current measurement - Section 2: DC critical current of Nb3Sn composite superconductors

This part of IEC 61788 covers a test method for the determination of the d.c. critical current of Nb3Sn composite superconductors which are fabricated by either the bronze process or the internal tin diffusion process and have a copper/non-copper ratio larger than 0,2. This method is intended for use with superconductors which have critical currents of less than 1 000 A and n-values larger than 12 under standard test conditions and at magnetic fields of less than or equal to 0,7 times the upper critical magnetic field. The test specimen is immersed in a liquid helium bath at a known temperature during testing. The Nb3Sn composite test conductor has a monolithic structure with a total round-cross-sectional area that is less than 2 mm². The specimen geometry used in this test method is an inductively coiled specimen. Deviations from this test method which are allowed for routine tests and other specific restrictions are given in this standard.

Keel en

Asendab EVS-EN 61788-2:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 10280:2001**

Identne EN 10280:2001

Magnetic materials - Methods of measurement of the magnetic properties of electrical sheet and strip by means of a single sheet tester

This European Standard defines the general principles of the measurement of the magnetic properties of electrical sheets and strips by means of a single sheet tester and gives the technical details of the measurement of specific total loss and of magnetic field strength, excitation current and specific apparent power.

Keel en

Asendatud EVS-EN 10280:2001+A1:2007

EVS-EN 50020:2002

Identne EN 50020:2002

Plahvatusohtliku keskkonna elektriseadmed . Omaohutus "i"

This European Standard specifies the construction and testing of intrinsically safe apparatus, intended for use in potentially explosive atmospheres and for associated apparatus, which is intended for connection to intrinsically safe circuits which enter such atmospheres. This European Standard supplements EN 50014:1992, the requirements of which apply to intrinsically safe apparatus and to associated apparatus except as indicated in the following list.

Keel en

Asendatud EVS-EN 60079-11:2007

EVS-EN 60079-7:2003

Identne EN 60079-7:2003

ja identne IEC 60079-7:2001

Gaasplahvatusohtlike keskkondade elektriseadmed. Osa 7: Suurendatud ohutus "e"

Assessment and Test Report (ATR) for IEC 60079-7 (1990,) am1 (1991) and am2 (1993) - Electrical apparatus for explosive gas atmospheres - Part 7: Increased safety 'e'

Keel en

Asendab EVS-EN 50019:2001

Asendatud EVS-EN 60079-7:2007

EVS-EN 60317-0-5:2002

Identne EN 60317-0-5:1994+A1:1998+A2:2000

ja identne IEC 60317-0-5:1992+A1:1997+A2:1999

Specifications for particular types of winding wires - Part 0: General requirements - Section 5: Glass-fibre braided, bare or enamelled rectangular copper wire

Deals with insulated wires used for windings of electrical equipment. This recommendation is composed by basic dimensions, methods of test, specifications for particular types of wires and packaging. It recommends requirements for a well-defined range of wires. Specifies the general requirements of glass-fibre braided bare and of glass-fibre braided enamelled rectangular copper winding wires.

Keel en

Asendatud EVS-EN 60317-0-5:2007

EVS-EN 61537:2002

Identne EN 61537:2001

ja identne IEC 61537:2000

Renn- ja redelsüsteemid kaablite paigaldamiseks

This International Standard specifies requirements and tests for cable tray systems and cable ladder systems intended for the support and accommodation of cables and possibly other electrical equipment in electrical and/or communication systems installations. Where necessary, cable tray systems and cable ladder systems may be used for the segregation of cables. This standard does not apply to conduit systems, cable trunking systems and cable ducting systems or any current-carrying parts.

Keel en

Asendatud EVS-EN 61537:2007

EVS-EN 61788-2:2002

Identne EN 61788-2:1999

ja identne IEC 61788-2:1999

Superconductivity - Part 1: Critical current measurement - Section 2: DC critical current of Nb3Sn composite superconductors

This International Standard covers a test method for the determination of the dc critical current of Nb3Sn composite superconductors which are fabricated by either the bronze process or the internal tin diffusion process and have a copper/non-copper ratio larger than 0,2.

Keel en

Asendatud EVS-EN 61788-2:2007

EVS-EN 61788-1:2002

Identne EN 61788-1:1998

ja identne IEC 61788-1:1998

Superconductivity - Part 1: Critical current measurement - DC critical current of Cu/Nb-Ti composite superconductors

This part of IEC 61788-1 covers a test method for the determination of the d.c. critical current of Cu/Nb-Ti composite superconductors that have a copper/superconductor ratio larger than 1. This method is intended for use with superconductors that have critical currents less than 1 000 A and n-values larger than 12, under standard test conditions and at magnetic fields less than or equal to 0,7 of the upper critical magnetic field. The test specimen is immersed in a liquid helium bath during testing. The Cu/Nb-Ti composite test conductor has a monolithic structure with a round or rectangular cross-sectional area that is less than 2 square millimeters. The specimen geometry used in this test method is an inductively coiled specimen. Deviations from this test method is allowed for routine tests and other specific restrictions are given in this standard. □Cu/Nb-Ti conductors with critical currents above 1 000 A or cross-sectional areas greater than 2 square millimeters could be measured with the present method with an anticipated reduction in precision and a more significant self-field effect (see annex B). Other, more specialized, specimen test geometries may be more appropriate for larger conductor testing which have been omitted from this present standard for simplicity and to retain precision. □The test method given in this standard is expected to apply to other superconducting composite wires after some appropriate modifications.

Keel en

Asendatud EVS-EN 61788-1:2007

KAVANDITE ARVAMUSKÜSITLUS**EN 61009-1:2004/prAA**

Identne EN 61009-1:2004/prAA:2007

Tähtaeg 29.04.2007

Rikkevoolukaitseülilidid sisseehitatud liigvoolukaitsega, kasutamiseks majapidamises ja muudel taolistel juhtudel. Osa 1: Üldreeglid

Includes definitions, requirements and tests covering all types of RCBOs for rated voltages not exceeding 440 V a.c., rated currents not exceeding 125 A and rated short-circuit capacities not exceeding 25 000 A.

Keel en

prEN 50264-2-1

Identne prEN 50264-2-1:2005

Tähtaeg 10.09.2005

Railway applications - Railway rolling stock power and control cables having special fire performance Part 2-1: Cables with crosslinked lastomeric insulation - Single core cables

Part 2 of EN 50264 specifies requirements for, and constructions and dimensions of, single core cables of the following types and voltage ratings: 0,6/1 kV unscreened, unsheathed (1 mm² to 400 mm²), 1,8/3 kV unscreened, unsheathed (1,5 mm² to 400 mm²), 1,8/3 kV unscreened sheathed (1,5 mm² to 400 mm²), 3,6/6 kV unscreened, sheathed (2,5 mm² to 400 mm²). All cables have class 5 tinned copper conductors to HD 383, halogen-free insulation and where applicable halogen-free sheath.

Keel en

Asendab EVS-EN 50264-2:2003

prEN 60034-4

Identne prEN 60034-4:2007

ja identne IEC 60034-4:200X

Tähtaeg 29.04.2007

Pöörlevad elektrimasinad. Osa 4: Sünkroonmasinate tunnussuuruste katselise määramise meetodid

This standard 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 10Hz. 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.

Keel en

Asendab EVS-EN 60034-4:2001

prEN 60079-27

Identne prEN 60079-27:2007

ja identne IEC 60079-27:200X

Tähtaeg 29.04.2007

Explosive atmospheres -- Part 27: Fieldbus intrinsically safe concept (FISCO)

This part of IEC 60079 contains the details of apparatus, systems and installation practice for use with the Fieldbus Intrinsically Safe Concept (FISCO) and the Fieldbus Non-Incendive Concept (FNICO). It is based on the concepts of Manchester encoded, bus powered systems designed in accordance with IEC 61158-2 which is the physical layer standard for Fieldbus installations.

Keel en

Asendab EVS-EN 60079-27:2006

prEN 60254-2

Identne prEN 60254-2:2007

ja identne IEC 60254-2:200X

Tähtaeg 29.04.2007

Lead-acid traction batteries - Part 2: Dimensions of cells and terminals and marking of polarity on cells

This part of IEC 60254 is applicable to lead-acid traction batteries used as power sources for electric propulsion.

The object of the present standard is to specify:

- the maximum external (overall) dimensions of traction battery cells, that is, the width, the height and the length;
- the form of the marking of traction battery cell polarity and dimensions of corresponding symbols;
- the basic dimensions of some commonly used traction battery terminals designed to connect output cables to the battery;
- the dimensions of cells commonly used in Asia and North America.

Keel en

Asendab EVS-EN 60254-2:2002

prEN 60446

Identne prEN 60446:2007

ja identne IEC 60446:200X

Tähtaeg 29.04.2007

Inimese-masina liidese pea- ja ohutuspõhimõtted, märgistus ja identifitseerimine. Juhtide identifitseerimine värvide või numbritega

This International Standard provides general rules for the use of certain colours or alphanumeric to identify conductors with the aim of avoiding ambiguity and ensuring safe operation. These conductor colours or alphanumeric are intended to be applied in cables or cores, busbars, electrical equipment and installations.

Keel en

Asendab EVS-EN 60446:2002

prEN 60454-3-4

Identne prEN 60454-3-4:2007

ja identne IEC 60454-3-4:200X

Tähtaeg 29.04.2007

Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 4: Cellulosic paper, creped, with rubber thermosetting adhesive

This sheet of IEC 60454-3 contains the requirements for pressure-sensitive adhesive tapes made with cellulose paper, creped and non-creped, with rubber thermosetting adhesive. Materials, which conform to this specification, meet established levels of performance. However, the selection of a material by a user for a specific application should be based on the actual requirements necessary for adequate performance in that application, and not based on this specification alone.

Keel en

Asendab EVS-EN 60454-3-4:2006; EVS-EN 60454-3-5:2006

prEN 60454-3-11

Identne prEN 60454-3-11:2007
 ja identne IEC 60454-3-11:200X
 Tähtaeg 29.04.2007

Pressure-sensitive adhesive tapes for electrical purposes - Part 3: Specifications for individual materials - Sheet 11: Combination tapes made of creped cellulosic paper and polyethylene terephthalate film with rubber thermosetting adhesive

This sheet of IEC 60454-3 contains the requirements for pressure-sensitive adhesive tapes, made with combined backings based on polyester film:

- PET film/glass filament combination tapes;
- Creped cellulosic paper/PET film combination tapes;
- PET film/polyester non-woven combination tapes;
- PET film/epoxy combination tapes.

Keel en

Asendab EVS-EN 60454-3-11:2006; EVS-EN 60454-3-15:2002; EVS-EN 60454-3-16:2003; EVS-EN 60454-3-17:2002

prEN 60695-8-1

Identne prEN 60695-8-1:2007
 ja identne IEC 60695-8-1:200X
 Tähtaeg 29.04.2007

Fire hazard testing - Part 8-1: Heat release - General Guidance

This part of IEC 60695 provides guidance on the measurement and interpretation of heat release from electrotechnical products and materials from which they are constructed. Heat release data can be used as part of fire hazard assessment and in fire safety engineering, as described in IEC 60695-1-102) and IEC 60695-1-112). This basic safety publication is intended for use by technical committees in the preparation of standards in accordance with the principles laid down in IEC Guide 104 and ISO/IEC Guide 51.

Keel en

Asendab EVS-EN 60695-8-1:2002

prEN 61355-1

Identne prEN 61355-1:2007
 ja identne IEC 61355-1:200X
 Tähtaeg 29.04.2007

Classification and designation of documents for plants, systems and equipment -- Part 1: Rules and classification tables

This International Standard provides rules and guidelines for the classification of documents based on their characteristic content of information. A letter-code indicating the document kind class is provided together with rules and guidelines for its application in a document designation code. The standard is relevant for documents in all technical areas which are in use during the life cycle of a plant, system or equipment.

Keel en

Asendab EVS-EN 61355:2002

prHD 60364-7-721

Identne prHD 60364-7-721:2007
 ja identne IEC 60364-7-721:200X
 Tähtaeg 29.04.2007

Low-voltage electrical installations -- Part 7-721: Requirements for special installations or locations - Electrical installations in caravans and motor caravans

The particular requirements of this part of IEC 60364 apply to the electrical installation of caravans and motor caravans. They apply to those electrical circuits and equipment intended for the use of the caravan for habitation purposes. They do not apply to those electrical circuits and equipment for automotive purposes. They do not apply to the electrical installations of mobile homes, residential park homes and transportable units.

Keel en

31 ELEKTROONIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 60068-2-69

Identne prEN 60068-2-69:2007
 ja identne IEC 60068-2-69:200X
 Tähtaeg 29.04.2007

Environmental testing -- Part 2: Tests - Test Te: Solderability testing of electronic components for surface mounting devices (SMD) by the wetting balance method

This part of IEC 60068 outlines test Te, solder bath wetting balance method and solder globule wetting balance method, applicable for surface mounting devices. These methods determine quantitatively the solderability of terminations on surface mounting devices. IEC 60068-2-54 is also available for surface mounting devices and should be consulted if applicable. The procedures describe the solder bath wetting balance method and the solder globule wetting balance method and are both applicable to components with metallic terminations and metallized solder pads. This standard provides the standard procedures for solder alloys containing lead (Pb) and for lead-free solder alloys.

Keel en

Asendab EVS-EN 60068-2-69:2003

prEN 60191-6-16

Identne prEN 60191-6-16:2007
 ja identne IEC 60191-6-16:200X
 Tähtaeg 29.04.2007

Mechanical standardization of semiconductor devices -- Part 6-16: Glossary of semiconductor tests and burn-in sockets for BGA, LGA, FBGA and FLGA

This part of IEC 60191 gives a glossary of semiconductor sockets for BGA, LGA, FBGA and FLGA. This standard intends to establish definitions and unification of terminology relating to tests and burn-in sockets for BGA, LGA, FBGA and FLGA.

Keel en

prEN 61190-1-2

Identne prEN 61190-1-2:2007
ja identne IEC 61190-1-2:200X
Tähtaeg 29.04.2007

Attachment materials for electronic assembly - Part 1-2: Requirements for solder pastes for high-quality interconnections in electronics assembly

This part of IEC 61190 specifies general requirements for the characterization and testing of solder pastes used to make high-quality electronic interconnections in electronics assembly. This standard serves as a quality control document and is not intended to relate directly to the material's performance in the manufacturing process. Related information on flux characterization, quality control and procurement documentation for solder flux and flux containing material may be found in IEC 61190-1-1.

Keel en

Asendab EVS-EN 61190-1-2:2003

prEN 61190-1-3

Identne prEN 61190-1-3:2007
ja identne IEC 61190-1-3:200X
Tähtaeg 29.04.2007

Attachment materials for electronic assembly - Part 1-3: Requirements for electronic grade solder alloys and fluxed and non-fluxed solid solders for electronic soldering applications

This part of IEC 61190 prescribes the requirements and test methods for electronic grade solder alloys, for fluxed and non-fluxed bar, ribbon, powder solders and solder paste, for electronic soldering applications and for "special" electronic grade solders. For the generic specifications of solder alloys and fluxes, see ISO 9453, ISO 9454-1 and ISO 9454-2. This standard is a quality control document and is not intended to relate directly to the material's performance in the manufacturing process

Keel en

Asendab EVS-EN 61190-1-3:2003

prEN 61988-4

Identne prEN 61988-4:2007
ja identne IEC 61988-4:200X
Tähtaeg 29.04.2007

Plasma Display Panels -- Part 4: Climatic and mechanical testing methods

This part of IEC 61988 defines test methods for evaluating environmental and mechanical endurance characteristics of plasma display modules (PDP modules).

Keel en

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 55015:2007

Hind 221,00
Identne EN 55015:2006
ja identne CISPR 15:2005

Elektrivalgustite ja nendesarnaste seadmete raadiohäiringu-tunnussuuruste piirväärtused ja mõõtemetodid

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

Keel en

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

EVS-ETS 300 109 ed.1:2006

Hind 123,00
Identne ETS 300 109 ed.1:1992

Integrated Services Digital Network (ISDN); Circuit-mode 64 kbit/s 8 kHz structured bearer service category usable for speech information transfer; Service description

Keel en

EVS-ETS 300 904 ed.2:2006

Hind 132,00
Identne ETS 300 904 ed.2:1997

Digital cellular telecommunications system (Phase 2+) (GSM); Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.02 version 5.3.2)

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 55015:2002

Identne EN 55015:2000+A1:2001
ja identne CISPR 15:2000+A1:2001

Elektrivalgustite ja nendesarnaste seadmete raadiohäiringu-tunnussuuruste piirväärtused ja mõõtemetodid

This Standard applies to the emission (radiated and conducted) of radiofrequency disturbances.

Keel en

Asendab EVS-EN 55015:2001

Asendatud EVS-EN 55015:2007

EVS-EN 55015:2002/A2:2003

Identne EN 55015:2000/A2:2002
ja identne CISPR 15:2000/A2:2002

Elektrivalgustite ja nendesarnaste seadmete raadiohäiringu-tunnussuuruste piirväärtused ja mõõtemeetodid

This Standard applies to the emission (radiated and conducted) of radiofrequency disturbances.

Keel en

Asendatud EVS-EN 55015:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 55015:2007/prA1

Identne EN 55015:2006/prA1:2007
ja identne CISPR 15:2005/A1:2006
Tähtaeg 29.04.2007

Elektrivalgustite ja nendesarnaste seadmete raadiohäiringu-tunnussuuruste piirväärtused ja mõõtemeetodid

This Standard applies to the emission (radiated and conducted) of radiofrequency disturbances.

Keel en

EN 55016-1-4:2004/prA3

Identne EN 55016-1-4:2004/prA3:2006
ja identne CISPR 16-1-4:2003/A3:200X
Tähtaeg 30.10.2006

Specification for radio disturbance and immunity measuring apparatus and methods -- Part 1-4: Radio disturbance and immunity measuring apparatus - Ancillary equipment - Radiated disturbances

This part of CISPR 16 is designated a basic standard, which specifies the characteristics and performance of equipment for the measurement of radiated disturbances in the frequency range 9 kHz to 18 GHz. Specifications for ancillary apparatus are included for: antennas and test sites, TEM cells, and reverberating chambers. The requirements of this publication shall be complied with at all frequencies and for all levels of radiated disturbances within the CISPR indicating range of the measuring equipment. CISPR 16-1 has been reorganised into 5 parts, to accommodate growth and easier maintenance. This first edition of CISPR 16-1-4, together with CISPR 16-1-1, CISPR 16-1-2, CISPR 16-1-3 and CISPR 16-1-5, cancels and replaces the second edition of CISPR 16-1, published in 1999, amendment 1 (2002) and amendment 2 (2003). It contains the relevant clauses of CISPR 16-1 without technical changes.

Keel en

prEN 61274-1

Identne prEN 61274-1:2007
ja identne IEC 61274-1:200X
Tähtaeg 29.04.2007

Adaptors for fibre optic connectors -- Part 1: Generic specification

This part of IEC 61274 applies to fibre optic adaptors for all types, sizes and structures of optical fibre connectors. It includes:

- adaptor requirements;
- quality assessment procedures.

This standard does not cover test and measurement procedures, which are described in IEC 61300-1, IEC 61300-2 and IEC 61300-3.

Keel en

Asendab EVS-EN 61274-1:2002

prEN 61935-1

Identne prEN 61935-1:2007
ja identne IEC 61935-1:200X
Tähtaeg 29.04.2007

Testing of balanced communication cabling in accordance with ISO/IEC 11801 -- Part 1: Installed cabling

This part of IEC 61935 specifies reference measurement procedures for cabling parameters and the requirements for field tester accuracy to measure cabling parameters identified in ISO/IEC 11801. References in this standard to ISO/IEC 11801 mean ISO/IEC 11801 or equivalent cabling standards. This standard applies when the cable assemblies are constructed of cables complying with the IEC 61156 family of standards, and connecting hardware as specified in IEC 60603-7 family of standards or IEC 61076-3-104 and 3-110. In the case where cables and/or connectors do not comply with these standards then additional test may be required.

Keel en

Asendab prEN 61935-1

prEN 61937-3

Identne prEN 61937-3:2007
ja identne IEC 61937-3:200X
Tähtaeg 29.04.2007

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 3: Non-linear PCM bitstreams according to the AC-3 format

This part of IEC 61937 describes the method to convey non-linear PCM bitstreams encoded according to the AC-3 and Enhanced AC-3 formats.

Keel en

Asendab EVS-EN 61937-3:2004

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

CWA 15660:2007

Hind 233,00
Identne CWA 15660:2007

Providing good practice for E-Learning quality approaches

Within the quality assurance working group in ISO/IEC JTC1 SC36, a description format and a reference process model for quality approaches has been developed (ISO/IEC 19796-1). For this standard, a European guideline to adapt quality approaches is needed to ensure the inclusion of regional / cultural / organizational needs. This guideline identifies critical items which require a localization / adaptation / contextualization to European needs and requirements.

Keel en

CWA 15661:2007

Hind 286,00

Identne CWA 15661:2007

Providing E-Learning supplies transparency profiles

The target audience of this CWA are all stakeholders of the E-Learning lifecycle, such as course authors, providers, trainers/tutors and as important learners. The action is supported by consumer councils (ANEC) which specifically require these activities from the learners' perspective. Other stakeholders will be included by multipliers, such as eLIG (E-Learning Industry Group), academic associations and selected quality projects (e.g. from the E-Learning initiative and the IST programmes of the European Commission). The CEN/ISSS Workshop on Learning Technology Standards will include the key stakeholders to ensure the maximum consensus rate and acceptance.

Keel en

EVS-ISO 15929:2007

Hind 622,00

ja identne ISO 15929:2002

Graphic technology — Prepress digital data exchange — Guidelines and principles for the development of PDF/X standards

This International Standard specifies the guidelines and principles that serve as the basis for the development of the parts of ISO 15930 that define the use of the Portable Document Format (PDF) in various graphic technology applications. For the purposes of this International Standard, "PDF file format" refers to the file format described in the Portable Document Format Reference Manual published by Adobe Systems Incorporated and "PDF/X standard" refers to an International or National Body standard, prepared in accordance with this International Standard defining a specific use of the PDF file format for graphic technology applications.

Keel en

EVS-ISO 15930-1:2007

Hind 1049,00

ja identne ISO 15930-1:2001

Graphic technology — Prepress digital data exchange — Use of PDF — Part 1: Complete exchange using CMYK data (PDF/X-1 and PDF/X-1a)

This part of ISO 15930 specifies the methods for the use of the Portable Document Format (PDF) for the dissemination of compound CMYK digital data, in a single exchange, that is complete and ready for final print reproduction.

Keel en

EVS-ISO 15930-3:2007

Hind 1049,00

ja identne ISO 15930-3:2002

Graphic technology — Prepress digital data exchange — Use of PDF — Part 3: Complete exchange suitable for colourmanaged workflows (PDF/X-3)

This part of ISO 15930 specifies the use of the Portable Document Format (PDF) for the dissemination of complete digital data, in a single exchange, that contains all elements necessary for final print reproduction. These exchanges will support both colour-managed workflows and traditional CMYK workflows.

Keel en

EVS-ISO/IEC 10373-1:2007

Hind 991,00

ja identne ISO/IEC 10373-1:2006

Identification cards — Test methods — Part 1:**General characteristics**

ISO 10373 defines test methods for characteristics of identification cards according to the definition given in ISO/IEC 7810. Each test method is cross-referenced to one or more base standards, which may be ISO/IEC 7810 or one or more of the supplementary standards that define the information storage technologies employed in identification cards applications.

Keel en

EVS-ISO/IEC 10373-2:2007

Hind 1107,00

ja identne ISO/IEC 10373-2:2006

Identification cards — Test methods — Part 2: Cards with magnetic stripes

ISO/IEC 10373 defines test methods for characteristics of identification cards according to the definition given in ISO/IEC 7810. Each test method is cross-referenced to one or more base standards, which may be ISO/IEC 7810 or one or more of the supplementary standards that define the information storage technologies employed in identification card applications. This part of ISO/IEC 10373 defines test methods which are specific to magnetic stripe technology.

Keel en

EVS-ISO/IEC 10373-3:2007

Hind 1710,00

ja identne ISO/IEC 10373-3:2001

Identification cards — Test methods — Part 3: Integrated circuit(s) cards with contacts and related interface devices

This part of ISO/IEC 10373 defines test methods for characteristics of integrated circuit(s) cards with contacts and related interface devices according to the definition given in ISO/IEC 7816. Each test method is cross-referenced to one or more base standards, which may be ISO/IEC 7810 or one or more of the supplementary standards that define the information storage technologies employed in identification card applications.

Keel en

EVS-ISO/IEC 10373-5:2007

Hind 699,00

ja identne ISO/IEC 10373-5:2006

Identification cards - Test methods - Part 5: Optical memory cards

ISO/IEC 10373 defines test methods for characteristics of identification cards as defined in ISO/IEC 7810. Each test method is cross-referenced to one or more base standards, which may be ISO/IEC 7810 or one or more of the supplementary standards that define the information storage technologies employed in identification cards applications.

Keel en

EVS-ISO/IEC 10373-6:2007/A3:2007

Hind 1496,00

ja identne ISO/IEC 10373-6:2001/A3:2006

Identification cards — Test methods — Part 6: Proximity cards. AMENDMENT 3: Protocol test methods for proximity coupling devices

Keel en

EVS-ISO/IEC 10373-6:2007/A4:2007

Hind 699,00

ja identne ISO/IEC 10373-6:2001/A4:2006

Identification cards — Test methods — Part 6: Proximity cards. AMENDMENT 4: Additional test methods for PCD RF interface and PICC alternating field exposure

Keel en

EVS-ISO/IEC 10373-6:2007/A2:2007

Hind 544,00

ja identne ISO/IEC 10373-6:2001/A2:2003

Identification cards — Test methods — Part 6: Proximity cards. AMENDMENT 2: Improved RF test methods

Keel en

EVS-ISO/IEC 10373-6:2007

Hind 1049,00

ja identne ISO/IEC 10373-6:2001

Identification cards - Test methods - Part 6: Proximity cards

This International Standard defines test methods for characteristics of identification cards according to the definition given in ISO/IEC 7810. Each test method is cross-referenced to one or more base standards, which may be ISO/IEC 7810 or one or more of the supplementary standards that define the information storage technologies employed in identification cards applications.

Keel en

EVS-ISO/IEC 10373-7:2007

Hind 991,00

ja identne ISO/IEC 10373-7:2001

Identification cards — Test methods — Part 7: Vicinity cards

This International Standard defines test methods for characteristics of identification cards according to the definition given in ISO/IEC 7810. Each test method is cross-referenced to one or more base standards, which may be ISO/IEC 7810 or one or more of the supplementary standards that define the information storage technologies employed in identification cards applications.

Keel en

EVS-ISO/IEC 10646:2007

Hind 4449,00

ja identne ISO/IEC 10646:2003

Information technology — Universal Multiple-Octet Coded Character Set (UCS)

ISO/IEC 10646 specifies the Universal Multiple-Octet Coded Character Set (UCS). It is applicable to the representation, transmission, interchange, processing, storage, input, and presentation of the written form of the languages of the world as well as of additional symbols.

Keel en

EVS-ISO/IEC 15504-1:2007

Hind 308,00

ja identne ISO/IEC 15504-1:2004

Infotehnoloogia. Protsesside hindamine. Osa 1: Mõisted ja sõnastik

ISO/IEC 15504 see osa annab üldteavet protsesside hindamise mõistete kohta ning ta kasutamise kohta kahes kontekstis: protsesside täiustamisel ja protsesside suutvuse määramisel. Ta kirjeldab standardisarja osade seost ning annab juhiseid nende valimiseks ja kasutamiseks. Ta seletab ISO/IEC 15504 nõudeid ja nende kohaldatavust hindamiste sooritamisel.

Keel et,en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-ISO/IEC TR 15504-9:2003**

ja identne ISO/IEC TR 15504-9:1998

Infotehnoloogia. Tarkvaraprotsesside hindamine. Osa 9: Sõnastik

ISO/IEC TR 15504 käesolev osa määratleb terminid, mida kasutatakse kogu standardis ISO/IEC TR 15504. Leidmise hõlbustamiseks esitatakse terminid algul tähestikjärjestuses, mõistmise hõlbustamiseks määratletakse samad terminid seejärel sugulastermineid koondavate loogiliste rühmadena.

Keel et,en

KAVANDITE ARVAMUSKÜSITLUS**EN 50346:2003/prA1**

Identne EN 50346:2002/prA1:2006

Tähtaeg 29.08.2006

Information technology - Cabling installation - Testing of installed cabling

This standard specifies procedures for testing the transmission performance of installed information technology cabling in premises. These procedures apply to both balanced copper and optical fibre cabling. These test procedures may be used for acceptance testing against agreed cabling performance limits, verification of specific application support, the investigation of faults. These test procedures are not suitable for components or cable assemblies such as patch cords and equipment cords

Keel en

EN 62056-46:2003/prA1

Identne EN 62056-46:2002/prA1:2006

ja identne IEC 62056-46:2002/A1:200X

Tähtaeg 30.10.2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 46: Data link layer using HDLC protocol

Specifies the data link layer for connection-oriented, HDLC-based, asynchronous communication profile.

Keel en

prEN 14890-1 rev

Identne prEN 14890-1:2007

Tähtaeg 29.04.2007

Application Interface for smart cards used as secure signature creation devices - Part 1: Basic services

Part 1 of this series specifies the application interface to Smart Cards during the usage phase, used as Secure Signature Creation Devices (SSCD) according to the Terms of the European Directive on Electronic Signature 1999/93 to enable interoperability and usage as SSCD on a national or European level. This document describes the mandatory services for the usage of Smart Cards as SSCDs based on CEN CWA 14890. This covers the signing function, storage of certificates, the related user verification, establishment and use of trusted path and channel, requirements for key generation and the allocation and format of resources required for the execution of those functions and related cryptographic token information.

Keel en

prEN 14890-2 rev

Identne prEN 14890-2:2007

Tähtaeg 29.04.2007

Application Interface for smart cards used as secure signature creation devices - Part 2: Additional services

Part 2 of this series contains Identification, Authentication and Digital Signature (IAS) services in addition to the SSCD services already described in Part 1 to enable interoperability and usage for IAS on a national or European level. This part describes additional functionality to support generic Identification, Authentication and Digital Signature (IAS) services. It contains the functionality of Part 2 of CEN CWA 14890. This covers key decipherment and client (card holder) server authentication, signature verification and related cryptographic token information.

Keel en

37 VISUAALTEHNIKA

UUED STANDARDID

EVS-ISO 5776:2007

Hind 544,00

ja identne ISO 5776-1983

Graphit technology - Symbols for text correction

This International Standard specifies Symbols for use in copy preparation and proof correction. It is applicable to texts submitted for correction whatever their nature or their presentation (manuscripts, typescripts, Printers' proofs, etc.) and for marking-up copy for all methods of composition.

Keel en

EVS-ISO 12648:2007

Hind 1836,00

ja identne ISO 12648:2003

Graphic technology — Safety requirements for printing press systems

This International Standard applies to printing press systems, including auxiliary equipment and finishing machines, in which all the machine actuators (e.g. drives) of the equipment in the system are controlled by the same control system.

Keel en

EVS-ISO 15929:2007

Hind 622,00

ja identne ISO 15929:2002

Graphic technology — Prepress digital data exchange — Guidelines and principles for the development of PDF/X standards

This International Standard specifies the guidelines and principles that serve as the basis for the development of the parts of ISO 15930 that define the use of the Portable Document Format (PDF) in various graphic technology applications. For the purposes of this International Standard, "PDF file format" refers to the file format described in the Portable Document Format Reference Manual published by Adobe Systems Incorporated and "PDF/X standard" refers to an International or National Body standard, prepared in accordance with this International Standard defining a specific use of the PDF file format for graphic technology applications.

Keel en

EVS-ISO 15930-3:2007

Hind 1049,00

ja identne ISO 15930-3:2002

Graphic technology — Prepress digital data exchange — Use of PDF — Part 3: Complete exchange suitable for colourmanaged workflows (PDF/X-3)

This part of ISO 15930 specifies the use of the Portable Document Format (PDF) for the dissemination of complete digital data, in a single exchange, that contains all elements necessary for final print reproduction. These exchanges will support both colour-managed workflows and traditional CMYK workflows.

Keel en

45 RAUDTEETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 13848-5

Identne prEN 13848-5:2005

Tähtaeg 26.07.2005

Railway applications - Track - Track geometry quality - Part 5: Geometric quality assessment

This European Standard defines the requirements for the quality levels of track geometry, and specifies the safety limits for each parameter as defined in Part 1 (EN 13848-1).

Keel en

prEN 50264-2-1

Identne prEN 50264-2-1:2005

Tähtaeg 10.09.2005

Railway applications - Railway rolling stock power and control cables having special fire performance Part 2-1: Cables with crosslinked lastomeric insulation - Single core cables

Part 2 of EN 50264 specifies requirements for, and constructions and dimensions of, single core cables of the following types and voltage ratings: 0,6/1 kV unscreened, unsheathed (1 mm² to 400 mm²), 1,8/3 kV unscreened, unsheathed (1,5 mm² to 400 mm²), 1,8/3 kV unscreened sheathed (1,5 mm² to 400 mm²), 3,6/6 kV unscreened, sheathed (2,5 mm² to 400 mm²). All cables have class 5 tinned copper conductors to HD 383, halogen-free insulation and where applicable halogen-free sheath.

Keel en

Asendab EVS-EN 50264-2:2003

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

EVS-EN 790:2007

Hind 95,00

Identne EN 790:2001

Siseveeteedel liiklevad laevad. Trepid tõusunurgaga alates 45° kuni 60°. Nõuded, tüübid

Käesolev standard kehtib treppide kohta, mille tõusunurk on 45° kuni 60° ning mida kasutatakse siseveeteedel liiklevatel laevadel inimeste tööpiirkonnas.

Keel en

Asendab EVS-EN 790:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 790:2000

Identne EN 790:1994

Siseveeteedel liiklevad laevad. Trepid tõusunurgaga alates 45° kuni 60°. Nõuded, tüübid

Käesolev standard kehtib treppide kohta, mille tõusunurk on 45° kuni 60° ning mida kasutatakse siseveeteedel liiklevatel laevadel inimeste tööpiirkonnas.

Keel en

Asendatud EVS-EN 790:2007

KAVANDITE ARVAMUSKÜSITLUS

prEN 61996-1

Identne prEN 61996-1:2007

ja identne IEC 61996-1:200X

Tähtaeg 29.04.2007

Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) - Performance requirements - Methods of testing and required test results

This part of IEC 61996 specifies the minimum performance requirements, technical characteristics and methods of testing, and required test results, for shipborne voyage data recorder (VDR) installations as required by Chapter V of the International Convention for Safety of Life at Sea (SOLAS), as amended. It takes account of IMO resolution A.694(17) and is associated with IEC 60945. When a requirement in this standard is different from IEC 60945, the requirement in this standard takes precedence. This standard incorporates the applicable parts of the performance standards included in IMO Resolution A.861 and MSC.214(81) Annex 1.

Keel en

Asendab EVS-EN 61996:2002

prEN 61996-2

Identne prEN 61996-2:2007

ja identne IEC 61996-2:200X

Tähtaeg 29.04.2007

Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) -- Part 2: Simplified voyage data recorder (S-VDR) - Performance requirements, methods of testing and required test results

This part of IEC 61996 specifies the minimum performance requirements, technical characteristics and methods of testing, and required test results, for simplified shipborne voyage data recorders (S-VDRs) as required by IMO MSC.163(78). It takes into account IMO resolution A.694(17) and is associated with IEC 60945. When a requirement in this standard is different from IEC 60945, the requirement in this standard takes precedence.

Keel en

Asendab EVS-EN 61996-2:2006

49 LENNUNDUS JA KOSMOSETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 3155-070

Identne prEN 3155-070:2007

Tähtaeg 30.05.2007

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

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

Keel en

prEN 3155-071

Identne prEN 3155-071:2007

Tähtaeg 30.05.2007

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

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

Keel en

prEN 3375-003

Identne prEN 3375-003:2007

Tähtaeg 30.05.2007

Aerospace series - Cable, electrical, for digital data transmission - Part 003: Single braid - 77 Ohms - Type KG - Product standard

This standard specifies the required characteristics of single braid, 77 Ohms, size 24 electrical cable type KG, intended for digital data transmissions. General characteristics are given in 4.2. Main electrical characteristics are given in 4.3. It shall be used together with EN 3375-001 and EN 3375-002.

Keel en

prEN 3375-004

Identne prEN 3375-004:2007

Tähtaeg 30.05.2007

Aerospace series - Cable, electrical, for digital data transmission - Part 004: Double braid - 77 Ohms - Type WJ - Product standard

This standard specifies the required characteristics of double braid, 77 Ohms, size 24 electrical cable type WJ, intended for digital data transmissions. General characteristics are given in 4.2.

Main electrical characteristics are given in 4.3.

It shall be used together with EN 3375-001 and EN 3375-002.

Keel en

prEN 3375-005

Identne prEN 3375-005:2007

Tähtaeg 30.05.2007

Aerospace series - Cable, electrical, for digital data transmission - Part 005: Double braid + metallic layer - 77 Ohms - Type WV - Product standard

This standard specifies the required characteristics of a high immunity (double braid + metallic layer), 77 Ohms, size 24 electrical cable type WV, intended for digital data transmissions.

General characteristics are given in 4.2.

Main electrical characteristics are given in 4.3.

It shall be used together with EN 3375-001 and EN 3375-002.

Keel en

53 TÕSTE- JA TEISALDUS-SEADMED

UUED STANDARDID

EVS-EN 13889:2007

Hind 171,00

Identne EN 13889:2003

Sepistatud terasest tõstesääklid üldotstarbelisteks tõstetöödeks. Rist- ja ümarsääklid. Kategooria 6. Ohutus

This European Standard specifies requirements for forged steel Dee and bow shackles of grade 6 for general lifting purposes in a range of working load limits 0,5 t to 25 t maximum. This standard applies only to those shackles with threaded pins

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 10722 rev

Identne prEN ISO 10722:2007

ja identne ISO/FDIS 10722-1:2007

Tähtaeg 30.05.2007

Geotekstiil ja samalaadsed tooted. Paigaldamisel tekkivate kahjustuste simuleerimise toiming

See Euroopa eelstandard kirjeldab protseduuri geosünteesilise materjali vigastamiseks laboratooriumis, et imiteerida paigaldamisel tekkivat lokaalset vigastust, kui geosünteesiline materjal on asetatud granuleeritud materjali kahe tihendatud kihi vahele. Vigastust hinnatakse visuaalselt ja tõmbetugevuse kao järgi. Teisi kontrollkatseid võib kasutada selle katsega tekitatud vigastuste hindamiseks.

Keel en

Asendab EVS-ENV ISO 10722-1:2000

65 PÕLLUMAJANDUS

UUED STANDARDID

EVS-EN 1482-1:2007

Hind 233,00

Identne EN 1482-1:2007

Tahked väetised ja lubiväetised. Proovivõtt ja proovi ettevalmistamine. Osa 1: Proovivõtt

See Euroopa standard määratleb ja/või kirjeldab proovide võtmise graafikut, proovide võtmise meetodeid, proovide koguse vähendamise ja osadeks jaotamise meetodeid. Standard kehtestab nõuded proovide võtmise aruandele. Seda Euroopa standardit rakendatakse nende väetiste ja lubiväetiste saadetiste korral, mis on tarnitud kolmandatele pooltele hulgimüügiks nende omal vastutusel selle kohta, et iga väiksemgi kaubasaadetis peab alluma kohalikele, riiklikele või regionaalsetele normatiividele.

Keel en

Asendab EVS-EN 1482:2000

EVS-EN 1482-2:2007

Hind 104,00

Identne EN 1482-2:2007

Tahked väetised ja lubiväetised. Proovivõtt ja proovi ettevalmistamine. Osa 2: Proovi ettevalmistamine

See Euroopa standard määratleb ja/või kirjeldab proovide võtmise graafikut, proovide võtmise meetodeid, proovide koguse vähendamise ja osadeks jaotamise meetodeid. Standard kehtestab nõuded proovide võtmise aruandele. Seda Euroopa standardit rakendatakse nende väetiste ja lubiväetiste saadetiste korral, mis on tarnitud kolmandatele pooltele hulgimüügiks nende omal vastutusel selle kohta, et iga väiksemgi kaubasaadetis peab alluma kohalikele, riiklikele või regionaalsetele normatiividele.

Keel en

Asendab EVS-EN 1482:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1482:2000

Identne EN 1482:1996+AC:1996

Proovide võtmine tahketest väetistest ja lubiväetistest

See Euroopa standard määratleb ja/või kirjeldab proovide võtmise graafikut, proovide võtmise meetodeid, proovide koguse vähendamise ja osadeks jaotamise meetodeid. Standard kehtestab nõuded proovide võtmise aruandele. Seda Euroopa standardit rakendatakse nende väetiste ja lubiväetiste saadetiste korral, mis on tarnitud kolmandatele pooltele hulгимүүгiks nende omal vastutusel selle kohta, et iga väiksemgi kaubasaadetus peab alluma kohalikele, riiklikele või regionaalsetele normatiividele.

Keel en

Asendatud EVS-EN 1482-1:2007; EVS-EN 1482-2:2007

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

EVS-EN ISO 15302:2007

Hind 104,00

Identne EN ISO 15302:2007

ja identne ISO 15302:1998

Animal and vegetable fats and oils - Determination of benzo[a]pyrene content - Reverse-phase high-performance liquid chromatography method

This International Standard specifies a method for the determination of benzo[a]pyrene in crude or refined edible oils and fats by reverse-phase high-performance liquid chromatography (HPLC) using fluorimetric detection in the range from 0,1 µg/kg to 10 µg/kg.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15623

Identne prCEN/TR 15623:2007

Tähtaeg 29.04.2007

Food processing machinery - Route map - Materials for food area

This document provides guidance for machinery manufacturers for selecting suitable materials that will be used in the food area of machines intended for the production of food. It provides a selection process, illustrating those matters that need to be taken into consideration and the decisions that have to be made.

Keel en

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-ISO 4787:2007

Hind 758,00

ja identne ISO 4787:1984

Laboratory glassware; Volumetric glassware; Methods for use and testing of capacity

This International Standard provides methods for the volumetric glassware in order to obtain the best use. :he testing of accuracy in use.

Keel en

EVS-ISO 4801:2007

Hind 544,00

ja identne ISO 4801:1979

Glass alcoholometers and alcohol hydrometers not incorporating a thermometer

This International Standard sets forth the requirements for three different types of glass instrument, not incorporating a thermometer, suitable for the accurate determination of the ethanol content of simple mixtures of ethanol and water, namely - tYPE 1 : alcoholometers graduated in percentage of ethanol by volume at 20 °C; - type 2 : alcoholometers graduated in percentage of ethanol by mass; - type 3 : alcohol hydrometers graduated in units of density (kilograms per cubic metre) at 20 °C.

Keel en

EVS-ISO 4805:2007

Hind 544,00

ja identne ISO 4805:1982

Laboratory glassware; Thermo-alcoholometers and alcohol-thermohydrometers

This International Standard specifies alcoholometers incorporating a thermometer (thermo-alcoholometers) and alcoholthermohydrometers, suitable for general alcoholometric purposes.

Keel en

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

EVS-EN 1473:2007

Hind 324,00

Identne EN 1473:2007

Paigaldised ja seadmed veeldatud maagaasi jaoks. Kaldalolevate paigaldiste konstruktsioon

This European Standard gives guidelines for the design, construction and operation of all onshore liquefied natural gas (LNG) installations including those for the liquefaction, storage, vaporisation, transfer and handling of LNG.

Keel en

Asendab EVS-EN 1473:2000

EVS-ISO 4266-1:2007

Hind 874,00

ja identne ISO 4266-1:2002

Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 1: Measurement of level in atmospheric tanks

This part of ISO 4266 gives guidance on the accuracy, installation, commissioning, calibration and verification of automatic level gauges (ALGs), of both intrusive and non-intrusive types, for measuring the level of petroleum and petroleum products having a Reid vapour pressure less than , stored in atmospheric storage tanks. This part of ISO 4266 is not applicable to the measurement of level in refrigerated storage tanks with ALG equipment.

Keel en

EVS-ISO 4266-3:2007

Hind 816,00

ja identne ISO 4266-3:2002

Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 3: Measurement of level in pressurized storage tanks (non-refrigerated)

This part of ISO 4266 gives guidance on the accuracy, installation, commissioning, calibration and verification of automatic level gauges (ALGs) both intrusive and non-intrusive, for measuring the level of petroleum and petroleum products having a vapour pressure less than , stored in pressurized storage tanks. This part of ISO 4266 gives guidance on the use of ALGs in custody transfer application. This part of ISO 4266 is not applicable to the measurement of level in caverns and refrigerated storage tanks with ALG equipment.

Keel en

EVS-ISO 4266-4:2007

Hind 758,00

ja identne ISO 4266-4:2002

Petroleum and liquid petroleum products — Measurement of level and temperature in storage tanks by automatic methods — Part 4: Measurement of temperature in atmospheric tanks

This part of ISO 4266 gives guidance on the selection, accuracy, installation, commissioning, calibration and verification of automatic tank thermometers (ATTs) in fiscal/custody transfer applications in which the ATT is used for measuring the temperature of petroleum and liquid petroleum products having a Reid vapour pressure less than 100 kPa, stored in atmospheric storage tanks. This part of ISO 4266 is not applicable to the measurement of temperature in caverns or in refrigerated storage tanks.

Keel en

EVS-ISO 4266-6:2007

Hind 699,00

ja identne ISO 4266-6:2002

Petroleum and liquid petroleum products - Measurement of level and temperature in storage tanks by automatic methods - Part 6: Measurement of temperature in pressurized storage tanks (non-refrigerated)

This part of ISO 4266 gives guidance on the selection, accuracy, installation, commissioning, calibration and verification of automatic tank thermometers (ATTs) in fiscal/custody transfer applications in which the ATT is used for measuring the temperature of petroleum and liquid petroleum products, stored in pressurized storage tanks. This part of ISO 4266 is not applicable to the measurement of temperature in caverns or in refrigerated storage tanks.

Keel en

EVS-ISO 4268:2007

Hind 1166,00

ja identne ISO 4268:2000

Petroleum and liquid petroleum products - Temperature measurements - Manual methods

This International Standard specifies methods, procedures and equipment for the manual measurement of the temperature of bulk quantities of petroleum and petroleum products in storage tanks. The preferred method is to use a portable electronic thermometer as described in clause 7. Other methods included use permanently installed indicating thermometers of the spot-measurement type and temperature determination by sampling methods using cup-case thermometers, flushing-case thermometers, and thermometers within conventional tank samples taken in accordance with ISO 3170. This International Standard excludes averaging thermometers forming part of an automatic gauging system. These are described in ISO 4266.

Keel en

EVS-ISO 4269:2007

Hind 1049,00

ja identne ISO 4269:2001

Petroleum and liquid petroleum products - Tank calibration by liquid measurement - Incremental method using volumetric meters

This International Standard specifies a method for the calibration of tanks by addition of batches of liquid. The liquid is used as a Volume-transfer medium, measured accurately by means of a meter. This International Standard is not applicable to the calibration of reference measuring instruments, proving tanks, or meter provers.

Keel en

EVS-ISO 7507-3:2007

Hind 208,00

ja identne ISO 7507-3:2006

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine. Osa 3: Optiline triangulatsioonimeetod (ISO 7507-3:2006)

Käesolev osa standardist ISO 7507 määratleb põhiosas vertikaalsetest plaadiringidest koosneva, üle kaheksa meetrise läbimõõduga silindriliste mahutite kalibreerimismeetodi. Meetod võimaldab määrata mahutis oleva vedeliku mahu mõõdetud vedelikunivoo kõrgusel. Raadiuse määramiseks teostatavad mõõtmised võib teostada nii mahuti sees kui väljaspool mahutiit. Väline meetod on rakendatav ainult soojustuseta mahutite korral.

Keel et

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 1473:2000**

Identne EN 1473:1997

Paigaldised ja seadmed veeldatud maagaasi jaoks. Kaldalolevate paigaldiste konstruktsioon

Käesolev Euroopa standard esitab juhised kõigi statsionaarsete kaldalolevate veeldatud maagaasiga seonduvate paigaldiste konstruktsiooni, valmistamise ja töötamise kohta. Siia kuuluvad maagaasi veeldamise, säilitamise, aurustamise, teisaldamise ja käsitsmise seadmed. Käesolevast Euroopa standardist on välja jäetud satelliitseadmed säilitusmahuga vähem kui 200 t.

Keel en

Asendatud EVS-EN 1473:2007

77 METALLURGIA

UUED STANDARDID

EVS-EN 570:2007

Hind 104,00

Identne EN 570:2007

Alumiinium ja alumiiniumisulamid.

Deformeeritavatest toodetest saadud vormpressimistoorikud. Tehnilised nõuded

This document specifies the technical conditions for inspection and delivery, tolerances on dimensions and form and other requirements for flat or preformed wrought aluminium and wrought aluminium alloy slugs for impact extrusion. It applies to slugs produced either by punching of rolled products or by cutting of extruded products. Slugs covered in this document are suitable for the manufacture of impact extruded parts for packaging and industrial applications.

Keel en

Asendab EVS-EN 570:2000

EVS-EN 1396:2007

Hind 171,00

Identne EN 1396:2007

Alumiinium ja alumiiniumisulamid. Rullis olevad pinnakattega lehed ja ribad üldotstarbeliseks kasutamiseks. Tehnilised nõuded

See Euroopa standard määrab kindlaks täpsed nõuded deformeeritavast alumiiniumist ja alumiiniumisulamitest saadud rullis olevate pinnakattega üldotstarbeliste lehtede ja ribadega kohta. Neid tooteid tarnitakse tavaliselt paksustes kuni 2,0 mm, kuid saadaval on ka tooted paksusega kuni 3,00 mm. Standard kehtib nende külmalvaltsalumiiniumist ja -alumiiniumisulamist ribadega kohta, millele pinnakate on rullis peale kantud. Ribad võivad olla lõplikus laiuses või hiljem lõigatud. Standard kehtib ka sellisest ribast saadud lehtede kohta.

Keel en

Asendab EVS-EN 1396:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 570:2000

Identne EN 570:1994

Alumiinium ja alumiiniumisulamid.

Deformeeritavatest toodetest saadud vormpressimistoorikud. Tehnilised nõuded

See Euroopa standard määrab kindlaks tehnilised kontrolli- ja tarnetingimused, mõõtmetolerantsid ja kuju lubatud piirhälbed ning muud nõuded alumiiniumist ja alumiiniumisulamitest lamedate või eelvormitud toorikute kohta, mis on ette nähtud vormpressimiseks.

Keel en

Asendatud EVS-EN 570:2007

EVS-EN 1396:2000

Identne EN 1396:1996

Alumiinium ja alumiiniumisulamid. Rullis olevad pinnakattega lehed ja ribad üldotstarbeliseks kasutamiseks. Tehnilised nõuded

See Euroopa standard määrab kindlaks täpsed nõuded deformeeritavast alumiiniumist ja alumiiniumisulamitest saadud rullis olevate pinnakattega üldotstarbeliste lehtede ja ribadega kohta. Neid tooteid tarnitakse tavaliselt paksustes kuni 2,0 mm, kuid saadaval on ka tooted paksusega kuni 3,00 mm. Standard kehtib nende külmalvaltsalumiiniumist ja -alumiiniumisulamist ribadega kohta, millele pinnakate on rullis peale kantud. Ribad võivad olla lõplikus laiuses või hiljem lõigatud. Standard kehtib ka sellisest ribast saadud lehtede kohta.

Keel en

Asendatud EVS-EN 1396:2007

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

EVS-EN 725-3:2007

Hind 84,00

Identne EN 725-3:2007

Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 3: Mitteoksiidide hapnikusisalduse määramine termilisel ekstraheerimisel kandegaasiga

This part of EN 725 describes a method for the determination of the oxygen content of non-oxide powders used for advanced technical ceramics, using an inert carrier gas thermal extraction method. The method is suitable for oxygen contents of less than 3 %.

Keel en

Asendab EVS-EN 725-3:2000

EVS-EN 725-5:2007

Hind 123,00

Identne EN 725-5:2007

Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 5: Osakeste granulomeetrilise koostise määramine

This Part of EN 725 describes the preparation of suspensions and calibration of apparatus, prior to the measurement of particle size distribution of powders used for advanced technical ceramics. The preparation is appropriate for measurements either by the sedimentation method, with the detection of Xray 'absorption, or the laser light scattering method.

Keel en

Asendab EVS-EN 725-5:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 725-3:2000

Identne EN 725-3:1994

Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 3: Mitteoksiidide hapnikusisalduse määramine termilisel ekstraheerimisel kandegaasiga

See standardi EN 725 osa kirjeldab tehnilise keraamika jaoks kasutatavate mitteoksiidsete pulbrite hapnikusisalduse määramise meetodit, kasutades inertse kandegaasiga termilise ekstraheerimise meetodit.

Keel en

Asendatud EVS-EN 725-3:2007

EVS-EN 725-5:2000

Identne EN 725-5:1996

Spetsiaalne tehniline keraamika. Keraamiliste pulbermaterjalide katsemeetodid. Osa 5: Osakeste granulomeetrilise koostise määramine

See standardi EN 725 osa kirjeldab spetsiaalse tehnilise keraamika jaoks vajalike pulbermaterjalide granulomeetrilise koostise määramiseks vajalike suspensioonide valmistamist ja aparatuuri kalibrimist.

Keel en

Asendatud EVS-EN 725-5:2007

83 KUMMI- JA PLASTITÖÖSTUS

KAVANDITE ARVAMUSKÜSITLUS

prEN ISO 14855-1 rev

Identne prEN ISO 14855-1:2007

ja identne ISO 14855-1:2005

Tähtaeg 30.05.2007

Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 1: General method

This part of ISO 14855 specifies a method for the determination of the ultimate aerobic biodegradability of plastics, based on organic compounds, under controlled composting conditions by measurement of the amount of carbon dioxide evolved and the degree of disintegration of the plastic at the end of the test. This method is designed to simulate typical aerobic composting conditions for the organic fraction of solid mixed municipal waste. The test material is exposed to an inoculum which is derived from compost. The composting takes place in an environment wherein temperature, aeration and humidity are closely monitored and controlled. The test method is designed to yield the percentage conversion of the carbon in the test material to evolved carbon dioxide as well as the rate of conversion.

Keel en

Asendatud EVS-EN ISO 14855:2004

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN ISO 2812-1:2007

Hind 113,00

Identne EN ISO 2812-1:2007

ja identne ISO 2812-1:2007

Värvid ja lakid. Vedelikukindluse määramine. Osa 1: Üldmeetodid

EN ISO 2812 see osa on üks standardiseeritud, mis käsitleb värvide, lakkide ja nendega seotud materjalide proovivõtmist ja katsetamist. Standard määrab kindlaks üldmeetodid värvide või nendega seotud materjalide ühe- või mitmekihilise kelme vedelikukindluse määramiseks.

Keel en

Asendab EVS-EN ISO 2812-1:2000

EVS-EN ISO 2812-2:2007

Hind 104,00

Identne EN ISO 2812-2:2007

ja identne ISO 2812-2:2007

Värvid ja lakid. Vedelikukindluse määramine. Osa 2: Vette sukeldamise meetod

This part of ISO 2812 specifies a method for determining the resistance of an individual-layer or multi-layer system of coating materials to the effects of water by partial or full immersion. This method enables the determination of the effects of water on the coating and, if necessary, the assessment of the damage to the substrate.

Keel en

Asendab EVS-EN ISO 2812-2:2000

EVS-EN ISO 2812-3:2007

Hind 113,00

Identne EN ISO 2812-3:2007

ja identne ISO 2812-3:2007

Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium

This part of ISO 2812 specifies a method, using an absorbent medium, for determining the resistance of an individual-layer or multi-layer system of coating materials to the effects of liquids or paste-like products. This method enables the testers to determine the effects of the test substance on the coating and, if necessary, to assess the damage to the substrate.

Keel en

EVS-EN ISO 2812-4:2007

Hind 113,00

Identne EN ISO 2812-4:2007

ja identne ISO 2812-4:2007

Paints and varnishes - Determination of resistance to liquids - Part 4: Spotting methods

This part of ISO 2812 specifies spotting methods for determining the resistance of an individual layer or multilayer system of coating materials to the effects of liquids or paste-like products. These methods enable the testers to determine the effects of the test substance on the coating and, if necessary, to assess the damage to the substrate.

Keel en

EVS-EN ISO 2812-5:2007

Hind 113,00

Identne EN ISO 2812-5:2007

ja identne ISO 2812-5:2007

Paints and varnishes - Determination of resistance to liquids - Part 5: Temperature-gradient oven method

This part of ISO 2812 specifies a method, using a temperature-gradient oven, for determining the resistance of an individual-layer or multi-layer system of coating materials to the effects of liquids or paste-like products. This method enables the testers to determine the effects of the test substance on the coating and, if necessary, to assess the damage to the substrate.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 2812-2:2000

Identne EN ISO 2812-2:1994

ja identne ISO 2812-2:1993

Värvid ja lakid. Vedelikukindluse määramine. Osa 2: Vette sukeldamise meetod

EN ISO 2812 see osa on üks standardiseeriast, mis käsitleb värvide, lakkide ja nendega seotud materjalide proovivõtmist ja katsetamist. Standard esitab üldmeetodid värvide või nendega seotud materjalide ühe- või mitmekihilise kelme vastupidavuse määramiseks sukelduskatses kasutatava vee toimele.

Keel en

Asendatud EVS-EN ISO 2812-2:2007

EVS-EN ISO 2812-1:2000

Identne EN ISO 2812-1:1994

ja identne ISO 2812-1:1993

Värvid ja lakid. Vedelikukindluse määramine. Osa 1: Üldmeetodid

EN ISO 2812 see osa on üks standardiseeriast, mis käsitleb värvide, lakkide ja nendega seotud materjalide proovivõtmist ja katsetamist. Standard määrab kindlaks üldmeetodid värvide või nendega seotud materjalide ühe- või mitmekihilise kelme vedelikukindluse määramiseks.

Keel en

Asendatud EVS-EN ISO 2812-1:2007

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

EVS-EN 383:2007

Hind 113,00

Identne EN 383:2007

Timber Structures - Test methods - Determination of embedment strength and foundation values for dowel type fasteners

See standard esitab meetodi tüübelkinnitusdetailide kinnitustugevuse ja jäikuse määramiseks puidus. Standardit rakendatakse täispuidu, lamell-liimpuidu ja puitplaatide kohta.

Keel en

Asendab EVS-EN 383:2003

EVS-EN 13791:2007

Hind 171,00

Identne EN 13791:2007

Assessment of in-situ compressive strength in structures and precast concrete components

This European Standard:- gives methods and procedures for the assessment of the in-situ compressive strength of concrete in structures and precast concrete components; - provides principles and guidance for establishing the relationships between test results from indirect test methods and the in-situ core strength; - provides guidance for the assessment of the in-situ concrete compressive strength in structures or precast concrete components by indirect or combined methods

Keel en

EVS-EN 14236:2007

Hind 286,00

Identne EN 14236:2007

Ultraheliga töötavad gaasiarvestid kodumajapidamistes kasutamiseks

This European Standard specifies requirements and tests for the construction, performance and safety of class 1,0 and class 1,5 battery powered ultrasonic gas meters (hereinafter referred to as meters), having co-axial single pipe, or two pipe connections, used to measure volumes of distributed fuel gases of the second and/or third family, as given in EN 437, at maximum working pressures not exceeding 0,5 bar 1) and maximum actual flow rates of up to 10 m³/h over a minimum ambient temperature range of -10 °C to +40 °C, and minimum gas temperature span of 40 K, for domestic applications. This European Standard applies to meters where the measuring element and the register(s) are enclosed in the same case.

Keel en

EVS-EN 14317-2:2007

Hind 84,00

Identne EN 14317-2:2007

Ehituslikud soojusisolatsioonitooted. In situ paisutatud vermikuliidist (EV) toodetest moodustatud soojusisolatsioon. Osa 2: Paigaldatud toodete spetsifikatsioon

This European Standard specifies the requirements for the four types of exfoliated vermiculite products Vermiculite Aggregate (EVA), Coated Vermiculite (EVC), Hydrophobic Vermiculite (EVH) and Premixed Vermiculite (EVM), containing less than 1 % organic material as defined by Annex D of EN 14317-1:2004 for in-situ insulation of roofs, ceilings, walls and floors.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 383:2003

Identne EN 383:1993

Timber structures - Test methods - Determination of embedding strength and foundation values for dowel type fasteners

See standard esitab meetodi tüübelkinnitusdetailide kinnitustugevuse ja jäikuse määramiseks puidus. Standardit rakendatakse täispuidu, lamell-liimpuidu ja puitplaatide kohta.

Keel en

Asendatud EVS-EN 383:2007

KAVANDITE ARVAMUSKÜSITLUS

EN 14651:2005/prA1

Identne EN 14651:2005/prA1:2007

Tähtaeg 29.04.2007

Test method for metallic fibered concrete - Measuring the flexural tensile strength (limit of proportionality (LOP), residual)

This European Standard specifies a method of measuring the flexural tensile strength of metallic fibered concrete on moulded test specimen. The method provides for the determination of the limit of proportionality (LOP) and of a set of residual flexural tensile strength values.

Keel en

EN 14721:2005/prA1

Identne EN 14721:2005/prA1:2007

Tähtaeg 29.04.2007

Test method for metallic fibre concrete - Measuring the fibre content in fresh and hardened concrete

This European Standard specifies two methods of measuring the fibre content of metallic fibre concrete. Method A measures the fibre content of a hardened concrete specimen. Method B measures the fibre content of a fresh concrete specimen.

Keel en

EN 62056-46:2003/prA1

Identne EN 62056-46:2002/prA1:2006

ja identne IEC 62056-46:2002/A1:200X

Tähtaeg 30.10.2006

Electricity metering - Data exchange for meter reading, tariff and load control - Part 46: Data link layer using HDLC protocol

Specifies the data link layer for connection-oriented, HDLC-based, asynchronous communication profile.

Keel en

prEN 13126-7 rev

Identne prEN 13126-7:2007

Tähtaeg 30.05.2007

Building hardware - Requirements and test methods for windows and door height windows - Part 7: Finger catches

This European Standard specifies the requirements and test procedures for durability, strength, security and functionality of finger catches for windows and door height windows.

Keel en

Asendab CEN/TS 13126-7:2004

prHD 60364-7-721

Identne prHD 60364-7-721:2007

ja identne IEC 60364-7-721:200X

Tähtaeg 29.04.2007

Low-voltage electrical installations -- Part 7-721: Requirements for special installations or locations - Electrical installations in caravans and motor caravans

The particular requirements of this part of IEC 60364 apply to the electrical installation of caravans and motor caravans. They apply to those electrical circuits and equipment intended for the use of the caravan for habitation purposes. They do not apply to those electrical circuits and equipment for automotive purposes. They do not apply to the electrical installations of mobile homes, residential park homes and transportable units.

Keel en

97 OLME. MEELELAHUTUS. SPORT**UUED STANDARDID****EVS-EN 60335-2-35:2006/A1:2007**

Hind 84,00

Identne EN 60335-2-35:2002/A1:2007

ja identne IEC 60335-2-35:2002/A1:2006

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

KAVANDITE ARVAMUSKÜSITLUS**EN 60335-2-47:2003/prA1**

Identne EN 60335-2-47:2003/prA1:2006

ja identne IEC 60335-2-47:2002/A1:200X

Tähtaeg 30.10.2006

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-47: Erinõuded kaubanduslikele elektrikeedupottidele

Deals with the safety of electrically operated commercial boiling pans not intended for household use. The rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances. Appliances which are within the scope of this standard are typically used in restaurants, canteens, hospitals and commercial enterprises such as bakeries, butcheries, etc. The electrical part of appliances making use of other forms of energy is also within the scope of this standard

Keel en

STANDARDITE TÕLKED KOMMENTEERIMISEL

Selles jaotises avaldame teavet eesti keelde tõlgitavate Euroopa või rahvusvaheliste standardite kohta. Alates veebruarikuust 2004 ei avaldata teavet arvamusküsitluse jaotises eelpool nimetatud standardite kohta, kuna tegemist on varem jõustumisteate meetodil üle võetud standarditega, mille sisu osas arvamust avaldada ei saa. Standardite tõlgetega on võimalik tutvuda EVS standardiosakonnas ja klienditeeninduses standard@evs.ee.

Tõlgete kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.04.2007

prEVS-HD 60364-4-443:2007

Ehitiste elektripaigaldised. Osa 4-44: Kaitseviisid. Kaitse pingehäirete ja elektromagnetiliste häirete eest. Jaotis 443: Kaitse pikse- ja lülitusliigpingete eest

HD 60364-4-443 käsitleb elektripaigaldiste kaitset elektrivarustusüsteemi kaudu edasikanduvate pikseliigpingete eest ja lülitusliigpingete eest.

Lülitusliigpinged on üldiselt madalamad kui pikseliigpinged ja seetõttu tagavad nõuded kaitsele pikseliigpingete eest tavaliselt ka kaitse lülitusliigpingete eest.

Märkus 1. Mõõtmistulemuste statistiline analüüs on näidanud, et II liigpinge-kategooria taset ületavate lülitusliigpingete risk on väike.

Et hoida liigpingekahjustusi inimeste ja omandi turvalisuse ning elektrivarustuse pidevuse seisukohast vastuvõetavalt harvadena, tuleb õigesti arvestada paigaldise liitumispunktis esineda võivaid liigpingeid, asukoha eeldatavat äikeselist intensiivsust ning liigpingekaitseaparatuuri paigutust ja omadusi. Transientliigpinged sõltuvad toitevõrgu ehitusest (õhu- või kaabelliinide kasutamisest), liigpingekaitseaparatuuride võimalikust olemasolust eelpool elektripaigaldise liitumispunkti ning toitevõrgu pingetasemest. Käesolevas jaotises esitatakse juhised selle kohta, millal liigpingekaitse saavutatakse elektriahelate parameetrite valikuga ja millal see tagatakse kaitseaparatuuri abil. Kui käesoleva jaotise nõuetele vastavat kaitset ette ei nähta, ei ole isolatsiooni koordinaatsioon tagatud ja tuleb arvestada liigpingest tingitud riski. Käesolev jaotis ei käsitle liigpingeid, mis tekivad pikse otse- või lähisisselöögil. Kaitset pikse otsesisselöögil tekkivate transientliigpingete eest sätestavad standardisarjad IEC 61024, IEC 61312 ja IEC 61643. Käesolev jaotis ei käsitle

ka läbi andmeedastussüsteemide tulevaid liigpingeid.

Märkus 2. Pikseliigpingete toime järgi ei tehta vahet maandatud ja maandamata süsteemide vahel.

Märkus 3. Väljaspool paigaldist tekkivate ja toitevõrgu kaudu edastuvate lülitusliigpingete arvestamise viisid on väljatöötamisel.

Märkus 4. Liigpingest tingitud riski käsitleb standard IEC 61662 ja selle muudatus 1.

Märkus 5. Standardisari IEC 61024 on asendatud sarjaga IEC 62305.

Identne:

HD 60364-4-443:2006

prEVS-EN 772-16:2004/A1:2007

Müürikivide katsemeetodid. Osa 16: Mõõtmete määramine

Euroopa standard spetsifitseerib müürikivide gabariitmõõtmete, väliskesta ja õõnte vaheseinte paksuse ning õõnte sügavuse määramise meetodi.

Identne: EN 772-16:2000/A1:2004

prEVS-EN 772-16:2004/A2:2007

Müürikivide katsemeetodid. Osa 16: Mõõtmete määramine

Euroopa standard spetsifitseerib müürikivide gabariitmõõtmete, väliskesta ja õõnte vaheseinte paksuse ning õõnte sügavuse määramise meetodi.

Identne: EN 772-16:2000/A2:2005

prEVS-EN ISO/IEC 17021

Vastavushindamine. Nõuded juhtimissüsteemi auditit ja sertifitseerimist teostavatele asutustele

Standard sisaldab igat tüüpi auditi ja juhtimissüsteemi sertifitseerimise ning antud tegevusi teostavate asutuste kompetentsuse, järjepidevuse ja erapooletuse põhimõtteid ja

nõudeid (näit. kvaliteedijuhtimissüsteemid või keskkonnajuhtimissüsteemid).

Käesoleva rahvusvahelise standardiga kooskõlas tegutsevad sertifitseerimisasutused ei pea pakkuma kõiki liiki juhtimissüsteemide sertifitseerimist.

Identne: EN ISO/IEC 17021:2006

prEVS-EN 1729-1

Mööbel. Haridusasutuste laud ja toolid.

Osa 1: Funktsionaalmõõtmised

Standardi EN 1729 osa 1 määrab kindlaks haridusasutustes üldhariduslikel eesmärkidel kasutatavate toolide ja laudade funktsionaalmõõtmised ja märgised. Standard hõlmab nii kindla kõrgusega kui ka reguleeritavat mööblit ja seistes töötamiseks ettenähtud laudu, mida kasutatakse ilma toolideta. Standard rakendub mööblile, mida kasutatakse sülearvutitega või portatiivsete seadmetega, kuid mitte eriotstarbelistele töökohtadele, nt laboratooriumid, ridaistmed, töökojad. Standard ei rakendu õppepersonali poolt kasutatavale mööblile.

Identne: EN 1729-1:2006

prEVS-EN 1729-2

Mööbel. Haridusasutuste laud ja toolid.

Osa 2: Ohutusnõuded ja katsemeetodid

Standardi EN 1729 osa 2 määrab kindlaks haridusasutustes üldhariduslikel eesmärkidel kasutatavate toolide ja laudade ohutusnõuded ja katsemeetodid. Standard ei rakendu arvutiga seotud ja eriotstarbelistele töökohtadele, nt bürood, laboratooriumid, ridaistmed, töökojad ja projekteerimis- ning tehnoloogilised töökohad.

Identne: EN 1729-2:2006

prEVS-EN 13450+AC

Raudteeballast

Standard määratleb selliste raudtee-ehituses kasutatavate täitematerjalide omadused, mis on saadud looduslike ja tehislake materjalide ning korduvkasutuses olevate purustatud sidestamata täitematerjalide töötlemise teel. Käesoleva standardi kontekstis nimetatakse selliseid täitematerjale raudteeballastiks.

Standard on eestikeelse standardi EVS-EN 13450:2005 uusväljaanne, mis on terminoloogiliselt korrigeeritud ja lisatud korigendumum AC:2004

Identne: EN 13450:2002+AC:2004

ALGUPÄRASTE STANDARDITE TÜHISTAMINE

Selles jaotises avaldame teavet Eesti algupärase standardite tühistamisest. Lisainfot allpooltoodud standardite tühistamise kohta on võimalik saada EVS Standardiosakonnas (standardiosakond@evs.ee) või EVS klienditeeninduses (standard@evs.ee).

Eriarvamuste puudumisel tühistame loetletud standardid alates 01.05.2007.

Järgnevad Eesti algupärase standardid on kavandatud tühistada ja asendada vastavalt ülevõetavate rahvusvaheliste standarditega:

EVS 780:2003

Teravili, kaunvili ja jahvatatud tooted.

Proovivõtt staatilistest kogustest

Tühistamise põhjus: asendamine **EVS-EN ISO 13690:2007** „Cereals, pulses and milled products - Sampling of static batches”

EVS 798:2003

Teravili ja jahvatatud teraviljasaadused.

Automaatproovivõtt

Tühistamise põhjus: asendamine **EVS-EN ISO 6644:2007** „Flowing cereals and milled cereal products - Automatic sampling by mechanical means”

STANDARDITE MÜÜGI TOP VEEBRUAR

Tähis	Pealkiri	Kogus
1. EVS 811:2006	Hoone ehitusprojekt	51
2. EVS 882-1:2006	Informatsioon ja dokumentatsioon. Dokumendielemendid ja vorminõuded. Osa 1: Kiri	41
3. EVS 865-1:2006	Hoone ehitusprojekti kirjeldus. Osa 1: Eelprojekti seletuskiri	36
4. EVS 865-2:2006	Hoone ehitusprojekti kirjeldus. Osa 2: Põhiprojekti ehituskirjeldus	36
5. EVS-EN 62305-1:2007	Piksekaitse. Osa 1: Üldpõhimõtted	19
6. Käsiraamat 2006	EVS 18001 Rakendusjuhised	17
7. EVS-EN 62305-3:2007	Piksekaitse. Osa 3: Ehitistele tekitatavad füüsilised kahjustused ja oht elule	16
8. EVS-EN ISO 9001:2001	Kvaliteedijuhtimissüsteemid. Nõuded	11
9. EVS 812-6:2005	Ehitiste tuleohutus. Osa 6: Tuletõrje veevarustus	10
10. EVS 812-4:2005	Ehitiste tuleohutus. Osa 4: Tööstus- ja laohoonete ning garaazide tuleohutus	9

VEEBRUARIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSE STANDARDID

EVS-ISO/IEC 15504-1:2007

Infotehnoloogia. Protsesside hindamine. Osa 1: Mõisted ja sõnastik 308.-

Standard sisaldab rahvusvahelise standardi ISO/IEC 15504-1:2004 “Information technology – Process assessment – Part 1: Concepts and vocabulary” ingliskeelset teksti ja selle identset tõlget eesti keelde. ISO/IEC 15504 see osa annab üldteavet protsesside hindamise mõistete kohta ning hindamise kasutamise kohta kahes kontekstis: protsesside täiustamisel ja protsesside suutvuse määramisel. Ta kirjeldab standardisarja osade seost ning annab juhiseid nende valimiseks ja kasutamiseks. Ta seletab ISO/IEC 15504 nõudeid ja nende kohaldatavust hindamiste sooritamisel. Selle juhise lugejad peaksid tutvuma dokumendisarja terminoloogia ja struktuuriga ning seejärel toetuma sarja asjakohastele osadele, olenevalt kontekstist, milles need soovivatav hindamist sooritada. Standardi ISO/IEC 15504 kasutamise üksikasjalikum kirjeldus on jaotises 4.

EVS-EN ISO 3095:2007

Raudteelased rakendused. Akustika. Raudteeveeremi tekitatud müra mõõtmine (ISO 3095:2005) 199.-

Standard on Euroopa standardi EN ISO 3095:2005 “Railway applications – Acoustics – Measurement of noise emitted by railbound vehicles (ISO 3095:2005)” ingliskeelse teksti identne tõlge eesti keelde. Euroopa standard määratleb tingimused igasuguste raudteerööbastel või muud tüüpi fikseeritud rööbasteedel liikuvate veeremite, edaspidi tavapäraselt nimetatud “rongi”, välja arvatud rööbasteed hooldavad veeremid, tekitatud müratasemete ja -spektri korduvteostatavate ja võrreldavate mõõtmistulemuste saamiseks.

Standard on rakendatav

- tüüpkatsetamiseks;
- perioodiliseks kontrollkatsetamiseks.

Tulemusi võib kasutada näiteks

- nende rongide tekitatud müra iseloomustamiseks;
- erinevate sõiduvahendite müra-emissiooni võrdlemiseks vaadeldaval rööbasteel lõigul;
- rongide kohta peamiste lähteandmete kogumiseks.

Standardis kehtestatud katsetamismeetodid on tehnilise täpsusastmega (täpsusaste 2, täpsusega ± 2 dB), mida eelistatakse standardis

EN ISO 12001 määratud müra väljendamise otstarbeks.

EVS-EN ISO 3381:2007

Raudteelased rakendused. Akustika. Raudteeveeremi sisemüra mõõtmine (ISO 3381:2005) 171.-

Standard on Euroopa standardi EN ISO 3381:2005 "Railway applications – Acoustics – Measurement of noise inside railbound vehicles (ISO 3381:2005)" ingliskeelse teksti identne tõlge eesti keelde.

Euroopa standard määratleb tingimused igasuguste raudteerööbastel või muud tüüpi fikseeritud rööbastedel liikuvate veeremite sees, edaspidi tavapäraselt nimetatud "rongi", välja arvatud rööbasteed hooldav veerem, müratasemete ja -spektri korduvteostatavate ja võrreldavate mõõtmistulemuste saamiseks.

Standard on rakendatav

- tüüpkatsetamiseks;
- perioodiliseks kontrollkatsetamiseks.

Tulemusi võib kasutada näiteks

- müra iseloomustamiseks nendes veeremites;
- erinevate sõiduvahendite sisemüra võrdlemiseks vaadeldaval rööbasteel lõigul.

Standardis kehtestatud katsetamismeetodid on tehnilise täpsusastmega (täpsusaste 2, täpsusega ± 2 dB), mida eelistatakse standardis EN ISO 12001 määratud müra väljendamise otstarbeks.

Standard kirjeldab katseid erinevate talitustingimuste ajal, s.t sõidu, kiirendamise, aeglustamise ja paigalseisu ajal. Valitud talitustingimused otsustab asjaomase ametkonna või rongi omanik/operaator. Kohustuslik ei ole sooritada katseid kõikides tingimustes. Selles standardis ei käsitleta infraheli ja teadete kõneselgust. Kiirendus- ja aeglustuskatsetele kehtestatud meetodid on kontrolli täpsusastmega.

EVS-EN ISO 3740:2007

Akustika. Müraallikate helivõimsustasemete määramine. Juhised põhistandardite rakendamiseks (ISO 3740:2000) 199.-

Standard on Euroopa standardi EN ISO 3740:2000 "Acoustics – Determination of sound power levels of noise sources – Guidelines for the use of basic standards (ISO 3740:2000)" ingliskeelse teksti identne tõlge eesti keelde.

Rahvusvaheline standard annab juhtnööre üheksa rahvusvahelisest standardist koosneva seeria kasutamiseks, mis kirjeldavad erinevaid meetodeid kõikide masinate ja seadmete tüüpide helivõimsustasemete määramiseks. See sätestab

- nende põhiliste rahvusvaheliste standardite lühikesed kokkuvõtted;
- juhtnööre ühe või mitme standardi valikuks, mis sobivad kindlale tüübile (vt jaotis 5 ja lisa D).

Antud juhend rakendub ainult õhus leviva heli puhul. See on kasutamiseks mürakatsete normide ettevalmistamisel (vt ISO 12001) ja samuti mürakatseks, kui kindel mürakatse test puudub.

See rahvusvaheline standard ei ole mõeldud asendada üksikasju või lisama täiendavaid nõudmisi üksikutele katsetamismeetoditele, millele põhilised standardid viitavad.

EVS-ISO 7507-3:2007

Toornafta ja vedelad naftatooted. Vertikaalsete silindriliste mahutite kalibreerimine. Osa 3: Optiline triangulatsioonimeetod (ISO 7507-3:2006) 208.-

Standard on rahvusvahelise standardi ISO 7507-3:2006 "Petroleum and liquid petroleum products – Calibration of vertical cylindrical tanks – Part 3: Optical-triangulation method" ingliskeelse teksti identne tõlge eesti keelde.

Standard määratleb põhiosas vertikaalsetest plaadiringidest koosneva, üle kaheksa meetrise läbimõõduga silindriliste mahutite kalibreerimismeetodi. Meetod võimaldab määrata mahutis oleva vedeliku mahu mõõdetud vedelikunivoo kõrgusel. Raadiuse määramiseks teostatavad mõõtmised võib teostada nii mahuti sees (peatükk 10) kui väljaspool mahutit (peatükk 11). Väline meetod on rakendatav ainult soojustuseta mahutite korral.

Meetod sobib kasutamiseks vertikaalsihist kuni 3 % kaldega mahutite korral tingimusel, et arvutustes rakendatakse mõõdetud kaldele standardis ISO 7507-1 kirjeldatud vastavat parandit.

EVS 892:2007

Hajusallikate heitkoguste mõõtmine. Põhimõtted 286.-

Standardis käsitletakse hajusallikate heitkoguste mõõtmise põhimõtteid ja meetodeid.

Kuna hajusallikate puhul heitgaasi voog ei liigu torus, ei saa seda mõõta punktsaasteallikate heitkoguste määramise standardite alusel. Standardis kirjeldatud

hajusallikate heitkoguste mõõtmine põhineb ainekonsentratsioonide ja meteoroloogiliste parameetrite määramisel ning vajadusel arvutusmudelite kasutamisel. Mõõtmised hajusallikate juures tehakse saasteallika pinnalt või maapinnalähedases õhukihis.

EVS klienditeenindus

(müük ja tutvumine standarditega)
Standardikeskuses Aru tn 10,
10317, Tallinn

Telefon: 605 5060 ja 605 5065

Faks: 605 5063

E-mail: standard@evs.ee

Ostu saab sooritada ka meie koduleheküljel
asuvast ostukorvis www.evs.ee/POOD