

EVS TEATAJA

Ilmub üks kord kuus alates 1993. aastast

03/2008

Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



SISUKORD

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HARMONEERITUKS TUNNISTATUD STANDARDID

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

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

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

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **mõõtevahendite, meditsiiniseadmete ja aktiivsete siirdatavate meditsiiniseadmete** standardid (avaldatud veebruari 2008 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks.

NÕUKOGU DIREKTIIV 2004/22/EÜ Mõõtevahendid

(2008/C 29/06)

01.02.2008

Standardi tähis ja pealkiri (viitedokument)	Viide asendatud standardile	Asendatud standardi vastavuseelduse lõppkuupäev Märkus 1
EN 50470-1:2006 Elektrimõõteseadmed vahelduvvoolule. Osa 1: Üldnõuded, katsetused ja katsetingimused. Klassidesse A, B ja C kuuluvad arvestid / <i>Electricity metering equipment (a.c.) - Part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)</i>	-	-
EN 50470-2:2006 Elektrimõõteseadmed vahelduvvoolule. Osa 2: Erinõuded. Elektromehaanilised aktiivenergia arvestid (klass A ja B) / <i>Electricity metering equipment (a.c.) - Part 2: Particular requirements - Electromechanical meters for active energy (class indexes A and B)</i>	-	-
EN 50470-3:2006 Elektrimõõteseadmed vahelduvvoolule. Osa 3: Erinõuded. Staatilised aktiivenergia arvestid (klass A, B ja C) / <i>Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)</i>	-	-

Märkus 1

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

NÕUKOGU DIREKTIIV 93/42/EMÜ Meditsiiniseadmed
(2008/C 54/08)
27.02.2008

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	Viide asendatavale standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1
EN ISO 3826-3:2007 Plastist kokkupandavad anumad inimvere ja verekomponentide hoidmiseks. Osa 3: <i>Verekotisüsteemid / Plastics collapsible containers for human blood and blood components - Part 3: Blood bag systems with integrated features</i>	-	
EN ISO 5360:2007 Anesteetikumiaurustid. Toimeainespetsiifilised täitesüsteemid / <i>Anaesthetic vaporizers - Agent-specific filling systems</i>	EN 1280-1:1997	30.6.2008
EN ISO 8185:2007 Meditsiiniliseks kasutamiseks ettenähtud niisutid. Niisutamissüsteemidele esitatavad üldnõuded / <i>Respiratory tract humidifiers for medical use - Particular requirements for respiratory humidification systems</i>	EN ISO 8185:1997	31.1.2008
EN ISO 10993-12:2007 Meditsiiniseadmete bioloogiline hindamine. Osa 12: Proovieksemplari ettevalmistamine ja etalonained / <i>Biological evaluation of medical devices - Part 12: Sample preparation and reference materials</i>	EN ISO 10993-12:2004	31.5.2008
EN ISO 17510-1:2007 Uneapnoe hingamisteraapia. Osa 1: Uneapnoe hingamisteraapia seadmed / <i>Sleep apnoea breathing therapy - Part 1: Sleep apnoea breathing therapy equipment</i>	EN ISO 17510-1:2002	30.4.2008
EN ISO 17510-2:2007 Uneapnoe hingamisteraapia. Osa 2: Maskid ja lisatarvikud / <i>Sleep apnoea breathing therapy - Part 2: Masks and application accessories</i>	EN ISO 17510-2:2003	30.4.2008
EN ISO 21534:2007 Mitteaktiivsed kirurgilised implantaadid. Liigest asendavad implantaadid. Erinõuded / <i>Non-active surgical implants - Joint replacement implants - Particular requirements</i>	EN 12010:1998	31.3.2008
EN ISO 21535:2007 Mitteaktiivsed kirurgilised implantaadid. Liigete asendusimplantaadid. Erinõuded puusaliigese asendusimplantaadile / <i>Non-active surgical implants - Joint replacement implants - Specific requirements for hip-joint replacement implants</i>	EN 12563:1998	31.3.2008
EN 21536:2007 Mitteaktiivsed kirurgilised implantaadid. Liigete asendusimplantaadid. Erinõuded põlveliigese asendusimplantaadile / <i>Non-active surgical implants - Joint replacement implants - Specific requirements for knee-joint replacement implants</i>	EN 12564:1998	31.3.2008

EN ISO 22442-1:2007 Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 1: Riski analüüs ja juhtimine / <i>Medical devices utilizing animal tissues and their derivatives - Part 1: Application of risk management</i>	EN 12442-1:2000	30.6.2008
EN ISO 22442-2:2007 Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 2: Hankimise, kogumise ja käitluse ohje / <i>Medical devices utilizing animal tissues and their derivatives - Part 2: Controls on sourcing, collection and handling</i>	EN 12442-2:2000	30.6.2008
EN ISO 22442-3:2007 Meditsiiniseadmete valmistamisel kasutatavad loomsed koed ja nende tuletised. Osa 3: Viiruste ja muude ülekantavate toimeainete kõrvaldamise ja/või inaktiveerimise valideerimine / <i>Medical devices utilizing animal tissues and their derivatives - Part 3: Validation of the elimination and/or inactivation of viruses and transmissible spongiform encephalopathy (TSE) agents</i>	EN 12442-3:2000	30.6.2008
EN ISO 23747:2007 Anesteesia- ja hingamisaparatuur. Tippvõimsusega mõõturid kopsutalitluse mõõtmiseks / <i>Anaesthetic and respiratory equipment - Peak expiratory flow meters for the assessment of pulmonary function in spontaneously breathing humans</i>	EN 13826:2003	31.1.2008

NÕUKOGU DIREKTIIV 90/385/EMÜ Aktiivsed siirdatavad meditsiiniseadmed
(2008/C 54/06)
27.02.2008

Viide ühtlustatud standardile ja standardi pealkiri (ja viitedokument)	Viide asendatavale standardile	Kuupäev, mil asendatava standardi järgimisest tulenev vastavuseeldus kaotab kehtivuse Märkus 1
EN ISO 10993-12:2007 Meditsiiniseadmete bioloogiline hindamine. Osa 12: Proovieksemplari ettevalmistamine ja etalonained / <i>Biological evaluation of medical devices - Part 12: Sample preparation and reference materials</i>	EN ISO 10993-12:2004	31.5.2008

Märkus 1

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

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/COL/152 28. jaanuar 2008	KOLUMBIA	Venetsueela	veised, lambad, kitsed, sead ja teised Suu- ja sõrataudi kahtlusega liigid	loomatervis	-
G/SPS/N/PER/167 28. jaanuar 2008	PERUU	Hispaania	artišokivõrsed (<i>Cynara scolymus</i>) HS: 06.02.90.90.00	taimekaitse/territooriumi kaitsmine kahjurite eest	-
G/SPS/N/PER/170 28. jaanuar 2008	PERUU	kõik riigid	loomad ja loomsed tooted	loomatervis	60 päeva
G/SPS/N/CRI/59 1. veebruar 2008	COSTA RICA	kaubandus-partnerid	loomad ja loomsed tooted	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	60 päeva
G/SPS/N/USA/1764 1. veebruar 2008	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/NZL/392 4. veebruar 2008	UUS MEREMAA	Austraalia	krokodillilised ja nende haudemunad	loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest/territooriumi kaitsmine kahjurite eest	12. märts 2008

G/SPS/N/ALB/50 5. veebruar 2008	ALBAANIA	India Lääne Bengali provints, Birbhumi ja Dakshin Dinajpur	eluslinnud (kodu- ja metslinnud), haudemunad, paljundusmaterjal, linnuliha	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ALB/51 5. veebruar 2008	ALBAANIA	Mazandarani piirkond Iraanis	eluslinnud (kodu- ja metslinnud), haudemunad, paljundusmaterjal, linnuliha	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ALB/52 5. veebruar 2008	ALBAANIA	Ukraina Crimeani ja Krasnogvardeiski piirkond	eluslinnud (kodu- ja metslinnud), haudemunad, paljundusmaterjal, linnuliha	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/ALB/53 5. veebruar 2008	ALBAANIA	Türgi, Caycuma piirkonna Zonguldaki provints	eluslinnud (kodu- ja metslinnud), haudemunad, paljundusmaterjal, linnuliha	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/EEC/323 5. veebruar 2008	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ-sse eksportivad kolmandad riigid	veised, lambad, kitsed, sead (HS 0102 kuni 0104 ja 0106); liha (HS 0201 kuni 0206)	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest/territooriumi kaitsmine kahjurite eest	-
G/SPS/N/USA/1765 5. veebruar 2008	USA	kõik kaubanduspartnerid	linnuliha tooted	toiduohutus	-
G/SPS/N/ALB/54 6. veebruar 2008	ALBAANIA	Tai ChumSaeng, Nakhon Sawan piirkond	eluslinnud (kodu- ja metslinnud), haudemunad, paljundusmaterjal, linnuliha	toiduohutus/loomatervis/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/KOR/272 6. veebruar 2008	KOREA VABARIIK	kõik riigid	toidukaubad	toiduohutus	60 päeva

G/SPS/N/USA/1766 11. veebruar 2008	USA	kõik kaubandus-partnerid	kõrvits, lehtkõögivil, sibul, brokoli, kapsas ja brüsseli kapsas	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008
G/SPS/N/IND/53 13. veebruar 2008	INDIA	kaubandus-partnerid	taimed ja taimsed materjalid	taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest/territooriumi kaitsmine kahjurite eest	-
G/SPS/N/IND/54 13. veebruar 2008	INDIA	kaubandus-partnerid	toidu lisaained	toiduohutus	-
G/SPS/N/VNM/4 13. veebruar 2008	VIETNAM	-	geneetiliselt muudetud toit	toiduohutus	28. märts 2008
G/SPS/N/BRA/386 15. veebruar 2008	BRASIILIA	Argentiina	<i>Pinus taeda</i>	taimekaitse/territooriumi kaitsmine kahjurite eest	-
G/SPS/N/THA/166 15. veebruar 2008	TAI	kõik riigid	toit (ICS 67.040)	toiduohutus	60 päeva
G/SPS/N/USA/1767 15. veebruar 2008	USA	kõik kaubandus-partnerid	maapähkel, baklažaan, brüsseli kapsas, puuvill, tsitrus, kitsed, veised, sead, lambad, hobused	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008
G/SPS/N/USA/1768 15. veebruar 2008	USA	kõik kaubandus-partnerid	veised, sead, ambad, hobused, kitsed, linnud	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008
G/SPS/N/USA/1769 15. veebruar 2008	USA	kõik kaubandus-partnerid	mais, sorgo	toiduohutus/loomatervis/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008

G/SPS/N/USA/1770 15. veebruar 2008	USA	kõik kaubandus-partnerid	mais, uba, suhkruroog, sojauba, sorgo, kartul, humal, nisu, kohvi	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008
G/SPS/N/USA/1771 15. veebruar 2008	USA	kõik kaubandus-partnerid	suhkrupeet	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008
G/SPS/N/USA/1772 15. veebruar 2008	USA	kõik kaubandus-partnerid	õun, kapsas, viinamari, läätsed spinat, lehtsalat, naeris, sorgo, lutsern, mais, sojauba, kirss, nisu	toiduohutus/loomatervis/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	7. aprill 2008
G/SPS/N/JPN/208 20. veebruar 2008	JAAPAN	kõik riigid	klaasist (HS: 70.13), keraamilised (HS: 69.11, 69.12) või emailitud (HS: 73.23) toidunõud	toiduohutus	60 päeva
G/SPS/N/USA/1773 20. veebruar 2008	USA	kõik kaubandus-partnerid	peet, oder, kaer, rukis, sojauba, tritikale, nisu, kiviviljalised, pähklid	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	14. märts 2008
G/SPS/N/USA/1774 20. veebruar 2008	USA	kõik kaubandus-partnerid	mandel, kirss, viigimari, pirn, pistaatsia, ploom	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	14. märts 2008
G/SPS/N/USA/1775 20. veebruar 2008	USA	kõik kaubandus-partnerid	erinevad tooted	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	14. märts 2008

G/SPS/N/USA/1776 20. veebruar 2008	USA	kõik kaubandus- partnerid	erinevad tooted	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	14. märts 2008
G/SPS/N/ALB/55 21. veebruar 2008	ALBAANIA	Israel, Hazafoni piirkond	liha, lihatooted, piimatooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ALB/56 21. veebruar 2008	ALBAANIA	Liibanon	liha, lihatooted, piimatooted	toiduohutus/ loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ALB/57 22. veebruar 2008	ALBAANIA	Azerbaidžaan, Gabala provintsi, Nidzh regioon	sead (kodu- ja metssead), nende paljundus- materjal, sealihha, loomatoit	loomatervis	-
G/SPS/N/BRA/387 22. veebruar 2008	BRASIILIA	Saksamaa	<i>Impatiens</i> spp.	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/OMN/26 22. veebruar 2008	OMAN	kõik kaubandus- partnerid	nisujahu, söögisool, küpsetusõli	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	1. aprill 2008
G/SPS/N/TPKM/130 22. veebruar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITÓORIUM	kõik kaubandus- partnerid	taimed ja taimetooted	taimekaitse	-
G/SPS/N/TPKM/131 22. veebruar 2008	TAIWANI, PENGHU, KINMENI JA MATSU ERALDI TOLLI- TERRITÓORIUM	kõik kaubandus- partnerid	puuvili, juurvili, tee ja teravili	toiduohutus	7. aprill 2008-

G/SPS/N/ECU/35 26. veebruar 2008	ECUADOR	Prantsusmaa	tõulinnud, munad, linnuliha tooted	loomatervis/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/ECU/36 26. veebruar 2008	ECUADOR	-	mangod (<i>Mangifera indica</i>)	taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/ECU/37 26. veebruar 2008	ECUADOR	-	taimed ja taimetooted	inimeste kaitsmine looma- /taime- haiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/USA/1777 26. veebruar 2008	USA	kõik kaubandus- partnerid	erinevad tooted	toiduohutus/ taimekaitse/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	21. aprill 2008
G/SPS/N/ALB/58 27. veebruar 2008	ALBAANIA	Luangi provint Namtha, Nam piirkond (Lao)	eluslinnud (kodu- ja metslinnud), haudemunad, paljundus- materjal, linnuliha	toiduohutus/ inimeste kaitsmine looma- /taime- haiguste või kahjurite eest	-
G/SPS/N/EEC/324 27. veebruar 2008	EUROOPA ÜHENDUSED	EÜ liikmed ja EÜ-sse eksportivad kolmandad riigid	isopreen [FL- 01.049 (2-meüül- 1,3-butadiene)] ja seda ainet sisaldav toit (ICS: 67.220.20)	toiduohutus	-
G/SPS/N/KOR/273 27. veebruar 2008	KOREA VABARIIK	kõik kaubandus- partnerid	toidu lisaained	toiduohutus	2. aprill 2008
G/SPS/N/QAT/1 27. veebruar 2008	QUATAR	Bahrain, Kuweit, Oman, Qatar, Saudi Araabia, Ühendatud Araabia Emiraadid	kaunviljad (ICS: 67.060)	toiduohutus	60 päeva

G/SPS/N/USA/1778 27. veebruar 2008	USA	kaubandus- partneriud	toit	toiduohutus	12. mai 2008
G/SPS/N/QAT/2 28. veebruar 2008	QUATAR	Bahrain, Kuweit, Oman, Qatar, Saudi Araabia, Ühendatud Araabia Emiraadid	kaer (ICS: 67.060)	toiduohutus	60 päeva

WTO SEKRETARIAADILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS- KUUPÄEV	RIIK	TOODE/KAUP/ TEENUS	EESMÄRK	KOMMEN- TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/COL/107 9. jaanuar 2008	KOLUMBIA	sõidukid	nõuded, saastatuse vähendamine, rahva tervis	30. märts 2008
G/TBT/N/FRA/74 10. jaanuar 2008	PRANTSUSMAA	hoone ümbrise osad, kütteseadmed, soojaveevarustus- seadmed, jahutusseadmed, ventilatsiooniseadmed, valgustussüsteemid	renoveerimiskulude/ tööde hindamine	-
G/TBT/N/FRA/75 18. jaanuar 2008	PRANTSUSMAA	isolatsioonitooted, elektripaigaldised	nõuete ühtlustamine	15. aprill 2008
G/TBT/N/SLV/117 18. jaanuar 2008	EL SALVADOR	kosmeetika - pesemisvahendid (ICS: 71.100.70)	keskkonnakaitse	60 päeva
G/TBT/N/FRA/76 28. jaanuar 2008	PRANTSUSMAA	hoone ümbrise osad, kütteseadmed, soojaveevarustus- seadmed, jahutusseadmed, ventilatsiooniseadmed, valgustussüsteemid	nõuded	-
G/TBT/N/CHL/73 30. jaanuar 2008	TŠIILI	toit	inimeste tervise kaitse ja tarbijainfo	31. märts 2008
G/TBT/N/EEC/179 4. veebruar 2008	EUROOPA ÜHENDUSED	mobiilsideteenused õhusõidukites	tehnilised nõuded	60 päeva
G/TBT/N/MEX/134 4. veebruar 2008	MEHHIKO	luminofoorlambid	energia säästmise	20. märts 2008
G/TBT/N/MEX/135 4. veebruar 2008	MEHHIKO	kaubanduslikud külmutusseadmed	ohutus	16. märts 2008
G/TBT/N/MEX/136 4. veebruar 2008	MEHHIKO	veepumbad võimsusega 0.187 kW kuni 0.746 kW	nõuded	15. märts 2008
G/TBT/N/USA/363 4. veebruar 2008	USA	laskemoon (HS: 9303; ICS: 13.310, 95.020)	inimeste elude kaitse	-

G/TBT/N/USA/364 4. veebruar 2008	USA	madratsid ja polsterdatud mööbel (HS: 9404; ICS: 13)	tulekindluse tagamine	-
G/TBT/N/USA/365 4. veebruar 2008	USA	antifriis (HS: 3820.00; ICS: 71.100)	inimeste elude kaitse	-
G/TBT/N/USA/366, 367 4. veebruar 2008	USA	sigaretid (HS: 2402.20; ICS 65.160, 13.220)	inimeste elude kaitse	-
G/TBT/N/USA/368 4. veebruar 2008	USA	laskemoon (HS: 9303; ICS: 13.310, 95.020)	inimeste elude kaitse	-
G/TBT/N/USA/369 4. veebruar 2008	USA	lastele mõeldud tooted (HS: 9501-9503; ICS: 97.200)	inimeste elude kaitse	-
G/TBT/N/USA/370 4. veebruar 2008	USA	pliid või ftalaate sisaldavad võivad lastele mõeldud tooted	inimeste elude kaitse	-
G/TBT/N/USA/371 4. veebruar 2008	USA	tarbekaubad (HS: Ch. 78; ICS: 97.190, 97.200, 97.180, 77.120, Ch. 13)	inimeste elude kaitse	-
G/TBT/N/USA/372 4. veebruar 2008	USA	külmkapid ja sügavkülmad (HS: 8418.10; ICS: 13.020, 97.040)	inimeste elude kaitse	-
G/TBT/N/USA/373 4. veebruar 2008	USA	mänguasjad ja muud lastele mõeldud tooted (HS: 9501-9503; ICS: 97.200)	inimeste elude kaitse	-
G/TBT/N/USA/374 4. veebruar 2008	USA	teatavaid toksilisi kemikaale sisaldavate mänguasjade ja lastele mõeldud toodete keelustamine	inimeste elude kaitse	-
G/TBT/N/USA/375 4. veebruar 2008	USA	sigaretid (HS 2402.20) (ICS 65.160, 13.220)	inimeste elude kaitse	-
G/TBT/N/USA/376, 377 4. veebruar 2008	USA	sigaretisüütajad (HS: 2402.20; ICS: 65.160, 13.220)	inimeste elude kaitse	-
G/TBT/N/ARM/63 5. veebruar 2008	ARMEENIA	kööied, tugitoolid	ohutus ja inimeste elude kaitse	1. aprill 2008
G/TBT/N/CRI/72 5. veebruar 2008	COSTA RICA	veterinaarravimite jäägid (ICS: 17.100.01)	inimeste elu ja tervise kaitse	60 päeva
G/TBT/N/IDN/18 5. veebruar 2008	INDONEESIA	mootorrattakiivrid (HS: 6505.10.10.00)	nõuded	60 päeva
G/TBT/N/IDN/19 5. veebruar 2008	INDONEESIA	LPG mahutid (HS:7311.00.91.00; 7311.00.99.00)	tarbijakaitse	60 päeva
G/TBT/N/ITA/9 5. veebruar 2008	ITAALIA	pürotehnilised tooted	nõuded	5. märts 2008
G/TBT/N/JPN/244 5. veebruar 2008	JAAPAN	klaasist, keraamilised või emailitud nõud	toiduohutus	60 päeva

G/TBT/N/NZL/42 5. veebruar 2008	UUS MEREMAA	kliimaseadmed ja soojuspumbad (HS: 8415)	keskkonnakaitse	26. märts 2008
G/TBT/N/EEC/180 6. veebruar 2008	EUROOPA ÜHENDUSED	magnetiga mänguasjad (HS: 9503; ICS: 13, 97.200- TBC)	nõuded	60 päeva
G/TBT/N/ROU/47 6. veebruar 2008	RUMEENIA	ehitusmaterjalide tehnilised aspektid (ICS: 91.010.30)	inimeste elu ja tervis	2. juuni 2008
G/TBT/N/ROU/48 - 50 6. veebruar 2008	RUMEENIA	ehitiste tehnilised aspektid (ICS: 91.010.30; 91.080.20; 93.040).	inimeste elu ja tervis	-
G/TBT/N/ROU/51 6. veebruar 2008	RUMEENIA	kutsealane tervis ja ohutus (ICS: 03.100.01; 13.100)	nõuded	1. märts 2008
G/TBT/N/ALB/31 13. veebruar 2008	ALBAANIA	madalpingelised elektriseadmed	ohutus	60 päeva
G/TBT/N/CAN/227 13. veebruar 2008	KANADA	raadiosideadmed (ICS: 33.060)	võrgu kaitse	25. mai 2007
G/TBT/N/CHE/96, 97 13. veebruar 2008	ŠVEITS	raadiosideadmed	nõuded	10. aprill 2008
G/TBT/N/CZE/124 13. veebruar 2008	TŠEHHI	toidulisandid	nõuded	7. aprill 2008
G/TBT/N/ISR/193 13. veebruar 2008	IISRAEL	röstitud kohvi (HS: 0901.22, ICS: 67.140.20)	inimeste elude kaitse	60 päeva
G/TBT/N/ISR/194 13. veebruar 2008	IISRAEL	lahustuv kohv (HS: 0901, ICS: 67.140.20)	inimeste elude kaitse	60 päeva
G/TBT/N/ISR/195 13. veebruar 2008	IISRAEL	tuletõrjevoolikud (ICS: 13.220.10; 23.040.70 HS: 3917; 4009)	kasutajaohutus	15. märts 2008
G/TBT/N/ISR/196 13. veebruar 2008	IISRAEL	mänguasjad (HS: 9501-9503, ICS: 97.200.50).	inimeste tervise kaitse	60 päeva
G/TBT/N/JPN/245 13. veebruar 2008	JAAPAN	elektroonikaseadmed	inimeste ohutus	16. märts 2008
G/TBT/N/KWT/10 13. veebruar 2008	KUVEIT	patareid ja akud	nõuded	6. aprill 2008
G/TBT/N/BRA/266 15. veebruar 2008	BRASIILIA	imikute söötmispudelid (HS: 4016.90)	tervisekaitse	-
G/TBT/N/BRA/267 15. veebruar 2008	BRASIILIA	lastelutid (HS: 4014.00)	tervisekaitse	-
G/TBT/N/BRA/268 15. veebruar 2008	BRASIILIA	ravimid	tarbijate tervise kaitse	7. märts 2008
G/TBT/N/BRA/269 15. veebruar 2008	BRASIILIA	tubakatooted	tarbijate tervise kaitse	-
G/TBT/N/EEC/181 15. veebruar 2008	EUROOPA ÜHENDUSED	vein	nõuded ja reeglid	60 päeva
G/TBT/N/FIN/23 15. veebruar 2008	SOOME	tubakatooted	inimeste elu ja tervise kaitse	12. mai 2008

G/TBT/N/SVN/67 15. veebruar 2008	SLOVEENIA	vedelkütused ICS: 75.160.20	ohutus, tarbijakaitse	1. juuli 2008
G/TBT/N/CRI/73 18. veebruar 2008	COSTA RICA	laboriseadmed (ICS: 71.040.10)	loomade tervise kaitse ja keskkonnakaitse	-
G/TBT/N/KOR/167 18. veebruar 2008	KOREA VABARIIK	tervisetoidud	inimeste tervise kaitse	11. aprill 2008
G/TBT/N/QAT/ 35, 36 18. veebruar 2008	QUATAR	patareid ja akud	ohutus ja tarbijakaitse	60 päeva
G/TBT/N/QAT/ 37, 38 19. veebruar 2008	QUATAR	250 V pistikseadiste katsemeetodid ICS: 31.220.10	ohutus ja kvaliteet	30 päeva
G/TBT/N/DNK/74 19. veebruar 2008	TAANI	lahjade alkoholsete jookide pakendid	tagastussüsteem, mürgistusnõuded	2 kuud
G/TBT/N/CHN/336 20. veebruar 2008	HIINA	kammimata puuvill HS: 5201000010; 5201000090	kvaliteedi tagamine	30. märts 2008
G/TBT/N/EEC/182 20. veebruar 2008	EUROOPA ÜHENDUSED	3400-3800 MHz sagedussüsteemide ühtlustamine WCO HS: 85.26	tehniliste nõuete ühtlustamine	60 päeva
G/TBT/N/BHR/30 25. veebruar 2008	BAHREIN	konservipirnid HS: 20 08 40 00	tarbijakaitse	60 päeva
G/TBT/N/BHR/31 25. veebruar 2008	BAHREIN	kaunviljad	tarbijakaitse	60 päeva
G/TBT/N/BHR/32 25. veebruar 2008	BAHREIN	vahukoor	tarbijakaitse	60 päeva
G/TBT/N/BHR/33 25. veebruar 2008	BAHREIN	külmutatud viinamarjalehed	tarbijakaitse	60 päeva
G/TBT/N/BHR/34 25. veebruar 2008	BAHREIN	laste- ja imikutoidud: töödeldud teravili	tarbijakaitse	60 päeva
G/TBT/N/BHR/35 25. veebruar 2008	BAHREIN	kiirnuudlid HS: 19.02	tarbijakaitse	60 päeva
G/TBT/N/BHR/36 25. veebruar 2008	BAHREIN	piimatooted	tarbijakaitse	60 päeva
G/TBT/N/BHR/37 25. veebruar 2008	BAHREIN	Omani halvaa	tarbijakaitse	60 päeva
G/TBT/N/BHR/38 25. veebruar 2008	BAHREIN	sojatooted	tarbijakaitse	60 päeva
G/TBT/N/BHR/39 25. veebruar 2008	BAHREIN	suhkur HS: 17.01	tarbijakaitse	60 päeva
G/TBT/N/CAN/228 25. veebruar 2008	KANADA	keemilised tarbekaubad (ICS: 71.100, 55.020)	inimeste tervise kaitse ja ohutus	1. mai 2008
G/TBT/N/COL/108 25. veebruar 2008	KOLUMBIA	optilised meditsiiniseadmed	inimeste elu ja tervise kaitse	20. mai 2008
G/TBT/N/EEC/183 25. veebruar 2008	EUROOPA ÜHENDUSED	diklormetaan värveemaldites	terviseriskide vähendamine	60 päeva
G/TBT/N/JPN/246 25. veebruar 2008	JAAPAN	automaatsed tulekahju- signaalsüsteemid (HS 8531.90)	nõuded	60 päeva

G/TBT/N/JPN/247 25. veebruar 2008	JAAPAN	elektrilised toaventilaatorid, konditsioneerid, pesumasinad	ohutus	20. aprill 2008
G/TBT/N/CHN/337 26. veebruar 2008	HIINA	sigaretifiltrid (ICS: 65.160)	kvaliteet	60 päeva
G/TBT/N/CHN/ 338, 339 26. veebruar 2008	HIINA	sigaretid (ICS: 65.160)	inimeste tervise kaitse ja keskkonnakaitse	60 päeva
G/TBT/N/EEC/184 27. veebruar 2008	EUROOPA ÜHENDUSED	mänguasjad	inimeste tervise kaitse ja ohutus	90 päeva
G/TBT/N/CHN/340 29. veebruar 2008	HIINA	kilekotid ICS: 83.140.01	keskkonnakaitse, inimeste tervise laitse	60 päeva

UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS

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

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

Arvamusküsitlusele on esitatud:

1. Euroopa ja rahvusvahelised standardid ning standardikavandid, mis on kavas vastu võtta Eesti standarditeks jõustumistega.
Kavandid on kättesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsituslusalaga kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.
2. Eesti algupäraste standardite kavandid, mis Eesti standardimisprogrammi järgi on jõudnud arvamusküsitluse etappi.
Kavanditega saab tutvuda ning neid osta

Eesti Standardikeskuse klienditeeninduses
standard@evs.ee

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

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

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

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

ICS PÕHIRÜHMAD

ICS Nimetus

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

01 ÜLDKÜSIMUSED. TERMINOLOOGIA. STANDARDIMINE. DOKUMENTATSIOON

UUED STANDARDID

CEN ISO/TS 12180-1:2008

Hind 171,00

Identne CEN ISO/TS 12180-1:2007

ja identne ISO/TS 12180-1:2003

Geometrical product specifications (GPS) - Cylindricity - Part 1: Vocabulary and parameters of cylindrical form

This part of ISO/TS 12180 defines the terms and concepts related to cylindricity of individual complete integral features only.

Keel en

CEN ISO/TS 12181-1:2008

Hind 151,00

Identne CEN ISO/TS 12181-1:2007

ja identne ISO/TS 12181-1:2003

Geometrical product specifications (GPS) - Roundness - Part 1: Vocabulary and parameters of roundness

This part of ISO/TS 12181 defines the terms and concepts related to the roundness of individual integral features and covers complete roundness profiles only.

Keel en

CEN ISO/TS 12781-2:2008

Hind 151,00

Identne CEN ISO/TS 12781-2:2007

ja identne ISO/TS 12781-2:2003

Geometrical product specifications (GPS) - Flatness - Part 2: Specification operators

This part of ISO/TS 12781 specifies the complete specification operator for flatness of complete integral features only, i.e. geometrical characteristics of individual features of type plane.

Keel en

CEN/TR 15588:2008

Hind 104,00

Identne CEN/TR 15588:2007

Hardware for furniture - Terms for hinges and their components

This Technical Report specifies terms for all types of hinges and their components for all fields of application. With the aid of figures it establishes different types, with the aim of facilitating understanding the technical language.

Keel en

CEN/TS 15504:2008

Hind 104,00

Identne CEN/TS 15504:2007

Public transport - Road vehicles - Visible variable passenger information devices inside the vehicle

This standard applies to different IVMS systems mounted in public transport vehicles, like e.g. buses, tramways, trolleybuses, and specifies the installation location, dimensions, characteristics of the sign system, information contents and cabling.

Keel en

EVS JUHEND 6:2008

Hind 45,00

ja identne EVS JUHEND 6:2008

Standardimisala tehnilise komitee ja projektkomitee asutamine ning töökord

Käesolev juhend käsitleb standardimisala tehnilise komitee ja projektkomitee asutamise korda. Kirjeldatud on nõudeid komitee asutamisdokumentidele, põhikirjale, projektkirjeldusele ning komitee töökorda ja selle tegevuse lõpetamist.

Keel et

Asendab EVS JUHEND 6:2003

EVS-EN 10079:2008

Hind 208,00

Identne EN 10079:2007

Terastoodete määratlus

Standard määratleb terastoodete järgmiste näitajate järgi: a) profiil ja mõõtmed; b) väliskuju ja pinna kvaliteet. Kuigi tooteid liigitatakse tavaliselt nende lõppkasutusest või valmistusprotsessist sõltumatult, on vahel vaja nendele eristusallustele viidata.

Keel en

Asendab EVS-EN 10079:2004

EVS-EN 45020:2008

Hind 381,00

Identne EN 45020:2006

ja identne ISO/IEC Guide 2:2004

Standardimine ja standardimisega seotud tegevused. Põhisõnavara

Dokument esitab standardimise ning sellega seotud tegevuste üldterminid ja määratlused. Standardi eesmärk on oluliselt parandada vastastikust arusaamist CENi ja CENELECI liikmete ning rahvusvahelises, regionaalses või rahvuslikus standardimises osalevate mitmesuguste valitsusasutuste või valitsusväliste organisatsioonide vahel. Selle eesmärk on ka õppetöös ja teadmaterjalina kasutamiseks sobiva allikmaterjali saamine, milles esitatakse lühidalt standardimise, sertifitseerimise ja laborite akrediteerimise teoreetilised ja praktilised põhimõtted. Väljaande eesmärk pole korrata määratlusi, mis on toodud üldotstarbelistes või teistes autoriteetsetes rahvusvahelistes sõnastikes.

Keel et, en

Asendab EVS-EN 45020:2005

EVS-EN ISO 9229:2008

Hind 162,00

Identne EN ISO 9229:2007

ja identne ISO 9229:2007

Thermal insulation - Vocabulary

This International Standard establishes a vocabulary of terms used in the field of thermal insulation covering materials, products, components and applications. Some of the terms may have a different meaning when used in other industries or applications.

Keel en

EVS-EN ISO 9346:2008

Hind 199,00

Identne EN ISO 9346:2007

ja identne ISO 9346:20077

Hygrothermal performance of buildings and building materials - Physical quantities for mass transfer - Vocabulary

See standard määratleb soojaisolatsioonisüsteemide juurde kuuluvad füüsilised suurused ja teisi massiülekanne mõisteid ning esitab vastavad tähised ja ühikud.

Keel en

Asendab EVS-EN ISO 9346:2006

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS JUHEND 6:2003

ja identne EVS JUHEND 6:2003

Standardimisala tehnilise komitee asutamine ja töökord

Käesolev juhend käsitleb standardimisala tehniliste komiteede asutamise korda ning nõudeid komitee asutamisdokumentidele ja põhikirjale, komitee töökorda ja tegevuse lõpetamist.

Keel et

Asendab EVS JUHEND 6:2001

EVS-EN 10079:2004

Identne EN 10079:1992

Terastoodete määratlus

Standard määratleb terastoodete järgmiste näitajate järgi: a) profiil ja mõõtmed; b) väliskuju ja pinna kvaliteet. Kuigi tooteid liigitatakse tavaliselt nende lõppkasutusest või valmistusprotsessist sõltumatult, on vahel vaja nende eristusalustele viidata.

Keel et

Asendatud EVS-EN 10079:2008

EVS-EN 45020:2005

Identne EN 45020:1998

ja identne ISO/IEC Guide 2:1996

Standardimine ja standardimisega seotud tegevused. Põhisõnavara

ISO/IEC juhend 2 esitab standardimise ning sellega seotud tegevuste põhitähtsused ja määratlused. Selle juhendi eesmärk on oluliselt parandada vastastikkust arusaamist ISO ja IEC liikmete ning rahvusvahelises, regionaalses või rahvuslikus standardimises osalevate mitmesuguste valitsusasutuste või valitsusväliste organisatsioonide vahel.

Keel et,en

Asendab EVS-EN 45020:1999

Asendatud EVS-EN 45020:2008

EVS-EN ISO 9346:2006

Identne EN ISO 9346:1996

ja identne ISO 9346:1987

Soojusisolatsioon. Massiülekanne. Füüsilised suurused ja määratlused

Käesolev rahvusvaheline standard defineerib füüsilised suurused ja terminid, mis on seotud massiülekandega ja vajalikud soojusisolatsiooni süsteemidele ning toob ära vastavad sümbolid ja ühikud.

Keel et,en

Asendatud EVS-EN ISO 9346:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 13859-1:2005/prA1

Identne EN 13859-1:2005/prA1:2008

Tähtaeg 29.04.2008

Elastsed niiskisolatsioonimaterjalid. Aluskihtide definitsioonid ja omadused. Osa 1: Mitmest osast koosnevate katuste alusmaterjalid

This document specifies the characteristics of flexible sheets for underlays which are to be used under roof covering of discontinuous roof coverings. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this document.

Keel en

EN 13859-2:2005/prA1

Identne EN 13859-2:2004/prA1:2008

Tähtaeg 29.04.2008

Elastsed niiskisolatsioonimaterjalid. Aluskihtide definitsioonid ja omadused. Osa 2: Seinte alusmaterjalid

This European Standard specifies the characteristics of flexible sheets for underlays for walls which are to be used in walls behind outside wall coverings in order to avoid penetration of wind and water from outside. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EN ISO 18369-1:2006/prA1

Identne EN ISO 18369-1:2006/prA1:2008

ja identne ISO 18369-1:2006/DAM 1:2008

Tähtaeg 30.05.2008

Oftalmiline optika. Kontaktläätsed. Osa 1: Sõnastik, klassifitseerimissüsteem ja soovitud spetsifikatsioonide kasutamiseks etiketid

This part of ISO 18369 identifies and defines the terms applicable to the physical, chemical and optical properties of contact lenses, their manufacture and uses. It provides a vocabulary of terms and, when appropriate, the international symbol and abbreviation associated with a specific term. This part of ISO 18369 also defines the terms relating to contact lens care products. It also incorporates the classifications of contact lens materials and gives recommendation for the labelling of the specifications of contact lenses.

Asendab osaliselt: EN ISO 8321-1:2002 ja EN ISO 8321-2:2000

Keel en

FprEN 60297-3-105

Identne FprEN 60297-3-105:2008

ja identne IEC 60297-3-105:200X

Tähtaeg 29.04.2008

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series -- Part 3-105: Dimensions and design aspects for 1U chassis

This standard specifies the dimensions for 1U chassis mounted into IEC 60297-3-100 compliant racks/cabinets where dimensions, loaded weight and accessibility require differing assembly methods. Guidance for cooling and reference for EMC, seismic and for the climatic and mechanical requirements and tests are provided, as defined in the IEC 61587 series. The drawings used in this standard are not intended to indicate product design only the specific dimensions shall be used. The terminology used complies with IEC 60917-1.

Keel en

ISO/IEC Guide 99

ja identne ISO/IEC Guide 99:2007

Tähtaeg 29.04.2008

International vocabulary of metrology — Basic and general concepts and associated terms (VIM)

In this Vocabulary, a set of definitions and associated terms is given, in English and French, for a system of basic and general concepts used in metrology, together with concept diagrams to demonstrate their relations. Additional information is given in the form of examples and notes under many definitions. This Vocabulary is meant to be a common reference for scientists and engineers — including physicists, chemists, medical scientists — as well as for both teachers and practitioners involved in planning or performing measurements, irrespective of the level of measurement uncertainty and irrespective of the field of application. It is also meant to be a reference for governmental and intergovernmental bodies, trade associations, accreditation bodies, regulators, and professional societies. Concepts used in different approaches to describing measurement are presented together. The member organizations of the JCGM can select the concepts and definitions in accordance with their respective terminologies. Nevertheless, this Vocabulary is intended to promote global harmonization of terminology used in metrology.

Keel en

prEN ISO 4063 rev

Identne prEN ISO 4063:2008

ja identne ISO/DIS 4063:2008

Tähtaeg 30.05.2008

Welding and allied processes - Nomenclature of processes and reference numbers

This International Standard establishes a nomenclature, with reference numbers, for welding and allied processes. Each process is identified by a reference number. This International Standard covers main groups of processes (one digit), groups (two digits) and sub-groups (three digits). The reference number for any process has a maximum of three digits. This system is intended as an aid in computerisation, drawings, working papers, welding procedure specifications etc.

Keel en

Asendab EVS-EN ISO 4063:2000

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

UUED STANDARDID

CEN ISO/TS 22475-3:2008

Hind 141,00

Identne CEN ISO/TS 22475-3:2007

ja identne ISO/TS 22475-3:2007

Geotechnical investigation and testing - Sampling methods and groundwater measurements - Part 3: Conformity assessment of enterprises and personnel by third party

This Technical Specification is applicable to the conformity assessment of enterprises and personnel performing specified parts of sampling and groundwater measurements in accordance with ISO 22475-1 and complying with the technical qualification criteria given in ISO/TS 22475-2 by third-party control.

Keel en

CEN ISO/TS 24534-2:2008

Hind 171,00

Identne CEN ISO/TS 24534-2:2007

ja identne ISO/TS 24534-2:2007

Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 2: Operational requirements

This part of ISO/TS 24534 provides the requirements for electronic registration that is based on an identifier assigned to a vehicle (e.g. for recognition by national authorities) suitable to be used for: - electronic identification of local and foreign vehicles by national authorities, - vehicle manufacturing, in-life-maintenance and end-of-life identification (vehicle life cycle management), - adaptation of vehicle data (e.g. for international resales), - safety-related purposes, - crime reduction, and - commercial services. It adheres to privacy and data protection regulations. This part of ISO/TS 24534 defines the operational requirements for the remaining parts of ISO/TS 24534 and the more limited but relevant provisions of ISO 24535. Whilst the definition of the organizational framework required to implement, operate and maintain an ERI system is outside the scope of this part of ISO/TS 24534, a list of potential stakeholders in the public and private sector has been included.

Keel en

CEN/TR 15367-1:2008

Hind 104,00

Identne CEN/TR 15367-1:2007

Petroleum products - Guide for good housekeeping - Part 1: Automotive diesel fuels

This document provides general guidance on diesel fuel housekeeping. It does not pre-empt national or local regulations but addresses the issues of contamination by water or sediment that may occur in the supply chain during manufacture, storage and/or transportation. It does not address contamination by other products nor does it address possible contamination by water or sediment that may occur on board of vehicles, however, an informative note on vehicle factors is presented in Annex A.

Keel en

Asendab CEN/TR 15367:2006

CEN/TR 15367-2:2008

Hind 113,00

Identne CEN/TR 15367-2:2007

Petroleum products - Guide for good housekeeping - Part 2: Automotive petrol fuels

This document provides general guidance on petrol fuel housekeeping. It does not pre-empt national or local regulations but addresses the issues of contamination by water or sediment that may occur in the supply chain during manufacture, storage and/or transportation. It does not address contamination by other products, nor does it address possible contamination by water or sediment that may occur on board vehicles, however, an informative note on vehicle factors is presented in Annex A.

Keel en

CEN/TR 15628:2008

Hind 208,00

Identne CEN/TR 15628:2007

Maintenance - Qualification of Maintenance personnel

The scope of this document is to report about the current situation for defining the competence levels for personnel operating in maintenance and the knowledge levels required to be addressed to carry out those competencies.

Keel en

CEN/TS 15504:2008

Hind 104,00

Identne CEN/TS 15504:2007

Public transport - Road vehicles - Visible variable passenger information devices inside the vehicle

This standard applies to different IVMS systems mounted in public transport vehicles, like e.g. buses, tramways, trolleybuses, and specifies the installation location, dimensions, characteristics of the sign system, information contents and cabling.

Keel en

EVS-EN 60300-3-4:2008

Hind 208,00

Identne EN 60300-3-4:2008

ja identne IEC 60300-3-4:2007

Dependability management -- Part 3-4: Application guide - Guide to the specification of dependability requirements

This part of IEC 60300 gives guidance on specifying the required dependability characteristics in specifications, together with specifications of procedures and criteria for verification and validation. The guidance provided includes the following: – advice on specifying quantitative and qualitative reliability, maintainability, availability and maintenance support requirements; – advice to purchasers of a system on how to ensure that the specified requirements will be fulfilled by suppliers; – advice to suppliers to help them to meet purchaser requirements

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TR 15367:2006

Identne CEN/TR 15367:20

Petroleum products - Automotive diesel fuels - Guide for good housekeeping

This document provides general guidance on diesel fuel housekeeping. It does not pre-empt national or local regulations. It only addresses the issues of contamination by water or sediment that may occur in the supply chain, during manufacturing, storage and/or transportation. It does not address contamination by other products nor does it address the possible contamination by water or sediment that may occur on board of vehicles.

Keel en

Asendatud CEN/TR 15367-1:2008

KAVANDITE ARVAMUSKÜSITLUS

prEVS-ISO 24510

ja identne ISO 24510:2007

Tähtaeg 26.04.2008

Joogivee- ja kanalisatsiooniteenustega seotud tegevused – Juhised joogivee- ja kanalisatsiooniteenuste hindamiseks ning parandamiseks kasutajale

Käesolev rahvusvaheline standard määratleb kasutajate jaoks olulised ja huvipakkuvad joogivee ja kanalisatsiooni teenuste elemendid. Samuti juhendab käesolev standard kuidas teha kindlaks kasutajate vajadusi ja ootusi ja kuidas hinnata, kas nendele vajadustele/ootustele on vastatud. Käesoleva rahvusvahelise standardi ulatus hõlmab järgmiseid aspekte: erinevatele huvigruppidele ühise keele definitsioon; kasutajatele pakutava teenuse peamiste elementide ja omaduste definitsioon; teenuse eesmärgid kasutajate vajaduste ja ootuste suhtes; juhised kasutajate vajaduste ja ootuste rahuldamiseks; kasutajatele pakutava teenuse hindamise kriteeriumid; tulemuslikkuse näitajate tutvustus; tulemuslikkuse näitajate näited. Käesoleva rahvusvahelise standardi ulatus ei hõlma järgmiseid aspekte: joogivee- ja kanalisatsioonisüsteemide projekteerimise ja ehituse meetodid; joogivee- ja kanalisatsiooniteenustega seotud tegevuste opereerimise ja juhtimise korralduslik juhtimisstruktuur ja meetodika, ka lepingute sõlmimine; hoonetesiseste süsteemidega seotud teemad. MÄRKUS 1. Käesolev rahvusvaheline standard, ISO 24511 ja ISO 24512 hõlmavad rida standardeid, mis käsitlevad veeteenuseid. Seetõttu on soovitatav kasutada neid kolme rahvusvahelist standardit koos. MÄRKUS 2. Punktis 2 väljatoodud terminite ja definitsioonide nimekiri on ühine nii käesolevale rahvusvahelisele standardile, kui ka ISO 24511 ja ISO 24512. MÄRKUS 3. Lisa A sisaldab kolme tabelit, milles kasutatakse samaväärseid termineid inglise, prantsuse ja hispaania keeles.

Keel en

07 MATEMAATIKA. LOODUSTEADUSED

UUED STANDARDID

EVS-EN ISO 6579:2003/A1:2008

Hind 123,00

Identne EN ISO 6579:2002/A1:2007

ja identne ISO 6579:2002/Amd 1:2007

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

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

Keel en

11 TERVISEHOOLDUS

UUED STANDARDID

EVS-EN 1789:2008

Hind 208,00

Identne EN 1789:2007

Meditisiinis kasutatavad liiklusvahendid ja nende varustus. Kiirabiautod

This European Standard specifies requirements for the design, testing, performance and equipping of road ambulances used for the transport and care of patients. It contains requirements for the patient's compartment. This European Standard does not cover the requirements for approval and registration of the vehicle and the training of the staff which is the responsibility of the authority/authorities in the country where the ambulance is to be registered. This European Standard is applicable to road ambulances capable of transporting at least one person on a stretcher. Requirements are specified for categories of road ambulances based in increasing order of the level of treatment that can be carried out. These are the patient transport ambulance (types A1 A2), the emergency ambulance (type B) and the mobile intensive care unit (type C). This European Standard gives general requirements for medical devices carried in road ambulances and used therein and outside hospitals and clinics in situations where the ambient conditions can differ from normal indoor conditions.

Keel en

Asendab EVS-EN 1789:2000

EVS-EN 60601-2-37:2008

Hind 221,00

Identne EN 60601-2-37:2008

ja identne IEC 60601-2-37:2007

Medical electrical equipment -- Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of ULTRASONIC DIAGNOSTIC EQUIPMENT as defined in 201.3.217, hereinafter referred to as ME EQUIPMENT. If a clause or subclause is specifically intended to be applicable to ME EQUIPMENT only, or to ME SYSTEMS only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME EQUIPMENT and to ME SYSTEMS, as relevant. HAZARDS inherent in the intended physiological function of ME EQUIPMENT or ME SYSTEMS within the scope of this standard are not covered by specific requirements in this standard except in 7.2.13 and 8.4.1 of this standard.

Keel en

Asendab EVS-EN 60601-2-37:2003/A1:2005; EVS-EN 60601-2-37:2003/A2:2006; EVS-EN 60601-2-37:2003

EVS-EN 60976:2008

Hind 305,00

Identne EN 60976:2007

ja identne IEC 60976:2007

Medical electrical equipment - Medical electron accelerators - Functional performance characteristics

This International Standard applies to medical ELECTRON ACCELERATORS when used, for therapy purposes, in human medical practice. This standard applies to medical ELECTRON ACCELERATORS which deliver a RADIATION BEAM of either X-RADIATION or ELECTRON RADIATION with NOMINAL ENERGIES in the range 1 MeV to 50 MeV at maximum ABSORBED DOSE RATES between 0,001 Gy s⁻¹ and 1 Gy s⁻¹ at 1 m from the RADIATION SOURCE and at NORMAL TREATMENT DISTANCES between 50 cm and 200 cm from the RADIATION SOURCE.

Keel en

Asendab EVS-EN 60976:2002

EVS-EN 62353:2008

Hind 246,00

Identne EN 62353:2008

ja identne IEC 62353:2007

Medical electrical equipment - Recurrent test and test after repair of medical electrical equipment

This International Standard applies to testing of MEDICAL ELECTRICAL EQUIPMENT and MEDICAL ELECTRICAL SYSTEMS, hereafter referred to as ME EQUIPMENT and ME SYSTEMS, or parts of such equipment or systems, which comply with IEC 60601-1, before PUTTING INTO SERVICE, during MAINTENANCE, INSPECTION, SERVICING and after REPAIR or on occasion of RECURRENT TESTS to assess the safety of such ME EQUIPMENT or ME SYSTEMS or parts thereof. For equipment not built to IEC 60601-1 these requirements may be used taking into account the safety standards for the design and information in the instructions for use of that equipment.

Keel en

EVS-EN 62366:2008

Hind 305,00

Identne EN 62366:2008

ja identne IEC 62366:2007

Medical devices – Application of usability engineering to medical devices

This International Standard specifies a PROCESS for a MANUFACTURER to analyse, specify, design, VERIFY and VALIDATE USABILITY, as it relates to SAFETY of a MEDICAL DEVICE. This USABILITY ENGINEERING PROCESS assesses and mitigates RISKS caused by USABILITY problems associated with CORRECT USE and USE ERRORS. It can be used to identify but does not assess or mitigate RISKS associated with ABNORMAL USE.

Keel en

EVS-EN ISO 5360:2008

Hind 171,00

Identne EN ISO 5360:2007

ja identne ISO 5360:2006

Anesteetikumiaurustid. Toimeainespetsiifilised täitesüsteemid

This International Standard specifies the dimensions of agent-specific filling systems for agent-specific anaesthetic vaporizers. This International Standard does not specify construction materials. Materials used for the parts of filling systems which come into contact with liquid anaesthetic agent should be selected with regard to: a) toxicity; b) compatibility with anaesthetic agents; c) minimization of health risks due to substances leached from the materials. Because of the unique properties of desflurane, dimensions for this agent have not been specified in this International Standard. NOTE Designs of connection systems are encouraged which only permit engagement of the agent-specific bottle adaptor to the bottle when the bottle collar is in place.

Keel en

Asendab EVS-EN 1280-1:1999

EVS-EN ISO 6360-5:2008

Hind 113,00

Identne EN ISO 6360-5:2007

ja identne ISO 6360-5:2007

Stomatoloogia. Rotoseadmete numbrit kodeerimise süsteem. Osa 5: Juurekanali instrumentide eriparameetrid (tunnused)

This part of ISO 6360 specifies the code numbers for specific characteristics of root-canal instruments. This three digit number appears in the locations 10 to 12 of the 15-digit overall number and forms the fourth group of three digits in the 15-digit overall number, the principles of which are explained in ISO 6360-1 and ISO 6360-2.

Keel en

EVS-EN ISO 8185:2008

Hind 286,00

Identne EN ISO 8185:2007

ja identne ISO 8185:2007

Meditatsiooniseks kasutamiseks ettenähtud niisutid. Niisutamissüsteemidele esitatavad üldnõuded

Käesolev standard esitab nõuded niisutite, k.a. need, mis sobivad ühendamiseks hingamissüsteemidega, ohutusele ja eksploatatsioonile. Standard sisaldab ka nõudeid väljutustorudele, k.a. soojendatud väljutustorud (soojendatud armeeritud väljutustorud), ning seadmetele, mis on ette nähtud nende soojendatud väljutustorude kontrollimiseks, s.o. soojendatud hingamistorude kontrollimise seadmetele.

Keel en

Asendab EVS-EN ISO 8185:1999

EVS-EN ISO 14630:2008

Hind 162,00

Identne EN ISO 14630:2008

ja identne ISO 14630:2008

Mitteaktiivsed kirurgilised implantaadid. Üldnõuded

Käesolev standard määratleb üldnõuded mitteaktiivsetele kirurgilistele implantaatidele. See standard ei ole rakendatav hambaimplantaatidele, hambataastusmatrjalidele, transendodontsetele ja transradikulaarsetele implantaatidele ning intraokulaarsetele läätsedele. Arvestades ohutusnõudeid, esitab see standard nõuded ja katsed kavatsatud toimingule, kavandi omadustele, materjalidele ja kavandi hinnangule, tootmisele, steriliseerimisele, pakendamisele ja tootja antavale informatsioonile.

Keel en

Asendab EVS-EN ISO 14630:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 1280-1:1999**

Identne EN 1280-1:1997

Toimeainespetsiifilised täitesüsteemid anesteetikumiaurustitele. Osa 1: Ristkülikukujulise võtmega reguleeritavad täitesüsteemid

Standardi käesolev osa esitab nõuded toimeainespetsiifilistele täitesüsteemidele, mida kasutatakse toimeainespetsiifilistes, v.a. desfluraani jaoks ettenähtud anesteetikumiaurustites.

Keel en

Asendatud EVS-EN ISO 5360:2008

EVS-EN 1280-1:1999/A1:2000

Identne EN 1280-1:1997/A1:2000

Toimeainespetsiifilised täitesüsteemid anesteetikumiaurustitele. Osa 1: Ristkülikukujulise võtmega reguleeritavad täitesüsteemid

Standardi käesolev osa esitab nõuded toimeainespetsiifilistele täitesüsteemidele, mida kasutatakse toimeainespetsiifilistes, v.a. desfluraani jaoks ettenähtud anesteetikumiaurustites.

Keel en

Asendatud EVS-EN ISO 5360:2008

EVS-EN 1789:2000

Identne EN 1789:1999

Meditsiinis kasutatavad liiklusvahendid ja nende varustus. Kiirabiautod

Käesolev standard käsitleb haigete ja vigastatud isikute transpordiks kasutatavate kiirabiautode disainile, katsemeetoditele, toimimisele ja varustusele esitatavaid nõudeid. Standardit rakendatakse kiirabiautodele, mis sobivad vähemalt ühe isiku transpordiks kanderaamil.

Keel et

Asendatud EVS-EN 1789:2008

EVS-EN 1789:2000/A1:2003

Identne EN 1789:1999/A1:2003

Meditsiinis kasutatavad liiklusvahendid ja nende varustus. Kiirabiautod

Käesolev standard käsitleb haigete ja vigastatud isikute transpordiks kasutatavate kiirabiautode disainile, katsemeetoditele, toimimisele ja varustusele esitatavaid nõudeid. Standardit rakendatakse kiirabiautodele, mis sobivad vähemalt ühe isiku transpordiks kanderaamil

Keel en

Asendatud EVS-EN 1789:2008

EVS-EN 60601-2-37:2003

Identne EN 60601-2-37:2001

ja identne IEC 60601-2-37:2001

Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku ohutusele

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

Asendatud EVS-EN 60601-2-37:2008

EVS-EN 60601-2-37:2003/A1:2005

Identne EN 60601-2-37:2001/A1:2005

ja identne IEC 60601-2-37:2001/A1:2004

Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku ohutusele

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

Asendatud EVS-EN 60601-2-37:2008

EVS-EN 60601-2-37:2003/A2:2006

Identne EN 60601-2-37:2001/A2:2005

ja identne IEC 60601-2-37:2001/A2:2005

Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku ohutusele

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

Asendatud EVS-EN 60601-2-37:2008

EVS-EN 60976:2002

Identne EN 60976:1999+A1:2000

ja identne IEC 60976:1989+A1:2000

Medical electrical equipment - Medical electron accelerators - Functional performance characteristics

This standard applies to medical electron accelerators when used, for therapy purposes, in human medical practice. This standard applies to electron accelerators which deliver a radiation beam of either X-radiation or electron radiation with nominal energies in the range 1 MeV to 50 MeV at maximum absorbed dose rates between 0,001 Gy s⁻¹ and 1 Gy s⁻¹ at 1 m from the radiation source and at normal treatment distances between 50 cm and 200 cm from the radiation source.

Keel en

Asendatud EVS-EN 60976:2008

EVS-EN ISO 8185:1999

Identne EN ISO 8185:1997 + AC:2002

ja identne ISO 8185:1997

Meditsiiniliseks kasutamiseks ettenähtud niisutid. Niisutamissüsteemidele esitatavad üldnõuded

Käesolev standard esitab nõuded niisutite, k.a. need, mis sobivad ühendamiseks hingamissüsteemidega, ohutusele ja eksploatatsioonile. Standard sisaldab ka nõudeid väljutustorudele, k.a. soojendatud väljutustorud (soojendatud armeeritud väljutustorud), ning seadmetele, mis on ette nähtud nende soojendatud väljutustorude kontrollimiseks, s.o. soojendatud hingamistorude kontrollimise seadmetele.

Keel en

Asendatud EVS-EN ISO 8185:2008

EVS-EN ISO 14630:2005

Identne EN ISO 14630:2005

ja identne ISO 14630:2005

Mitteaktiivsed kirurgilised implantaadid. Üldnõuded

Käesolev standard määratleb üldnõuded mitteaktiivsetele kirurgilistele implantaatidele. See standard ei ole rakendatav hambaimplantaatidele, hambataastusmatrjalidele, transendodontsetele ja transradikulaarsetele implantaatidele ning intraokulaarsetele läätsedele. Arvestades ohutusnõudeid, esitab see standard nõuded ja katsed kavatsatud toimingule, kavandi omadustele, materjalidele ja kavandi hinnangule, tootmisele, steriliseerimisele, pakendamisele ja tootja antavale informatsioonile.

Keel en

Asendab EVS-EN ISO 14630:2000

Asendatud EVS-EN ISO 14630:2008

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 18369-1:2006/prA1

Identne EN ISO 18369-1:2006/prA1:2008
ja identne ISO 18369-1:2006/DAM 1:2008
Tähtaeg 30.05.2008

Oftalmiline optika. Kontaktläätsed. Osa 1: Sõnastik, klassifitseerimissüsteem ja soovitud spetsifikatsioonide kasutamiseks etiketid

This part of ISO 18369 identifies and defines the terms applicable to the physical, chemical and optical properties of contact lenses, their manufacture and uses. It provides a vocabulary of terms and, when appropriate, the international symbol and abbreviation associated with a specific term. This part of ISO 18369 also defines the terms relating to contact lens care products. It also incorporates the classifications of contact lens materials and gives recommendation for the labelling of the specifications of contact lenses. Asendab osaliselt: EN ISO 8321-1:2002 ja EN ISO 8321-2:2000

Keel en

EN ISO 18369-2:2006/prA1

Identne EN ISO 18369-2:2006/prA1:2008
ja identne ISO 18369-2:2006/DAM 1:2008
Tähtaeg 30.05.2008

Ophthalmic optics - Contact lenses - Part 2: Tolerances - Amendment 1

This part of ISO 18369 specifies the tolerance limits of the principal optical and physical parameters of rigid, soft, and rigid scleral contact lenses.

Keel en

prCEN ISO/TS 11135-2

Identne prCEN ISO/TS 11135-2:2008
ja identne ISO/DTS 11135-2:2008
Tähtaeg 29.04.2008

Sterilization of health care products - Ethylene oxide - Part 2: Guidance on the application of ISO 11135-1

This Technical Specification provides guidance for the requirements in ISO 11135-1:2007. It does not repeat the requirements and is not intended to be used in isolation. The exclusions in ISO 11135-1 apply also to this Technical Specification. For ease of reference, the clause numbering in this Technical Specification corresponds to that in ISO 11135-1:2007. Further guidance for the requirements given in ISO 11135-1 is also included in Annex C of ISO 11135-1:2007 and should be used in conjunction with this Technical Specification. This guidance document is intended for people who have a basic knowledge of the principles of EO sterilization but may need help in determining how to best meet the requirements contained in ISO 11135-1. This document is not intended for people lacking a basic knowledge of the principles of EO sterilization.

Keel en

prEN ISO 3630-4

Identne prEN ISO 3630-4:2008
ja identne ISO/DIS 3630-4:2008
Tähtaeg 30.05.2008

Dentistry - Root canal instruments - Part 4: Auxiliary instruments

This part of ISO 3630 specifies requirements and test methods for root-canal instruments used for hand or mechanically operated instruments used to perform root canal procedures not cited in ISO 3630-1, 3630-2, 3630-3, or 3630-5.. This document specifies requirements for size, product designation, safety considerations, and instructions and labelling.

Keel en

prEN ISO 4073 rev

Identne prEN ISO 4073:2008
ja identne ISO/DIS 4073:2008
Tähtaeg 29.04.2008

Dentistry - Information system on the location of dental equipment in the working area of the oral health care provider

This International Standard specifies an information system on the location of items of dental equipment which are used at the working place of the team of the oral health care provider where examination, treatment and other clinical procedures, with the patient directly involved, are carried out. The identification system provides the means to give general information about the presence of items and to describe relevant characteristics concerning dimensional flexibility and adaptability of the items and parts of their accessories.

Keel en

Asendab EVS-EN ISO 4073:2005

prEN ISO 8537 rev

Identne prEN ISO 8537:2008
ja identne ISO 8537:2007
Tähtaeg 30.05.2008

Sterile single-use syringes, with or without needle, for insulin

Käesolev standard esitab nõuded ja testimismeetodid peamiselt inimestele ning ainult insuliini süstimiseks ettenähtud steriilsetele ühekordselt kasutatavatele süstaldele, mis on koos nõeltega või ilma. Standard hõlmab süstlaid, mis on ette nähtud insuliini jaoks, milles on 40 ühikut insuliini/ml (U-40) ja 100 ühikut insuliini/ml (U-100).

Keel en

Asendab EVS-EN ISO 8537:1999

prEN ISO 21987

Identne prEN ISO 21987:2008
ja identne ISO/DIS 21987:2008
Tähtaeg 30.05.2008

Ophthalmic optics - Mounted spectacle lenses

This International Standard specifies requirements for mounted spectacle lenses relative to the prescription order.

Keel en

13 KESKKONNA- JA TERVISEKAITSE. OHUTUS

UUED STANDARDID

CEN/TR 14383-2:2008

Hind 221,00

Identne CEN/TR 14383-2:2007

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

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

Keel en

CEN/TR 14520:2008

Hind 113,00

Identne CEN/TR 14520:2007

Packaging - Reuse - Methods for assessing the performance of a reuse system

This Technical Report gives methods of assessing the performance of a reuse system related to the proportion of reused packaging in use. This may be measured by: - the number of rotations or; - the reuse ratio.

Keel en

Asendab CEN/TR 14520:2005

CEN/TR 15463:2008

Hind 286,00

Identne CEN/TR 15463:2007

Characterization of sludge - Physical consistency - Thixotropic behaviour and piling behaviour

Keel en

CEN/TR 15563:2008

Hind 123,00

Identne CEN/TR 15563:2007

Temporary works equipment - Recommendations for achieving health and safety

This Technical Report sets out recommendations for achieving acceptable levels of health and safety with temporary works equipment intended for use during construction or maintenance of buildings and other permanent structures. Its recommendations should be considered when writing standards for designing and producing temporary works equipment under CEN/TC 53.

Keel en

CEN/TR 15584:2008

Hind 268,00

Identne CEN/TR 15584:2007

Characterisation of sludges - Guide to risk assessment especially in relation to use and disposal of sludges

The Scope of this document includes sludges from treating municipal, industrial and food processing wastewaters, sludge from treating raw water to make it potable, and other residues having similar potential environmental impacts. The purpose of this document is to discuss risk assessment in general and especially as it has been applied to sludges for an audience of specialists and non-specialists. The objective is to set risk assessment in the context of policy making and operating sludge use and disposal.

Keel en

CEN/TS 1948-4:2008

Hind 199,00

Identne CEN/TS 1948-4:2007

Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs - Part 4: Sampling and analysis of dioxin-like PCBs

This document specifies sampling from stationary sources, extraction, clean-up, identification and quantification procedures of the dioxin-like PCBs. The procedure described lays down requirements to measure the PCB congeners given in Annex A (see Table A.1). It is applicable to the twelve non- and monoortho PCB designated by the WHO. It is optimised to measure PCB concentrations in the range of 0,01 ng WHO-TEQPCB/m³. In addition to the 12 non- and mono-ortho-PCB the present document is also applicable to measure further PCB-congeners like the so-called "marker PCB" 28, 52, 101, 138, 153, 180 (see Annex D).

Keel en

CLC/TR 50456:2008

Hind 95,00

Identne CLC/TR 50456:2008

Juhised alarmisüsteemide vastavuse saavutamiseks Euroopa Ühenduse direktiividega

This Technical Report gives guidance on the use of standards for alarm systems in the frame of the implementation of the EC directives. Its purpose is – to find, among all EC directives, those directives which are directly covering equipment used in alarm systems, – to identify the Essential Requirements (ERs) of the above EC directives which have to be taken into account during the standardization process and which should be known by bodies interested with equipment used in alarm systems, – to register the standards that CLC/TC 79 recommends to use for showing presumption of conformity according to the EC directives and the ERs previously identified

Keel en

Asendab CLC/TR 50456:2005

EVS-EN 1149-5:2008

Hind 95,00

Identne EN 1149-5:2008

Kaitserietus. Elektrostaatilisid omadused. Osa 5: Materjali jõudlus- ja konstrueerimisnõuded

This European Standard specifies requirements for electrostatic dissipative protective clothing to avoid incendiary discharges. The requirements may not be sufficient in oxygen enriched flammable atmospheres. This standard is not applicable for protection against mains voltages.

Keel en

EVS-EN 26777:2008

Hind 84,00

Identne EN 26777:1993

ja identne ISO 6777:1984

Vee kvaliteet. Nitriti sisalduse määramine. Molekulaar-absorptsioon-spektromeetriline meetod

Käesolev rahvusvaheline standard esitab molekulaar-absorptsioon-spektromeetrilise meetodi nitriti sisalduse määramiseks joogivees, toorvees ja heitvees.

Keel en

EVS-EN 50131-6:2008

Hind 208,00

Identne EN 50131-6:2008

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

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

Keel en

Asendab EVS-EN 50131-6:2002

EVS-EN 50131-2-2:2008

Hind 199,00

Identne EN 50131-2-2:2008

Alarm systems - Intrusion and hold-up systems -- Part 2-2: Intrusion detectors - Passive infrared detectors

This European Standard is for passive infrared detectors installed in buildings and provides for security grades 1 to 4 (see EN 50131-1), specific or non-specific wired or wire-free detectors, and uses environmental classes I to IV (see EN 50130-5). This European Standard does not include requirements for passive infra red detectors intended for use outdoors. A detector shall fulfil all the requirements of the specified grade. Functions additional to the mandatory functions specified in this standard may be included in the detector, providing they do not influence the correct operation of the mandatory functions. This European Standard does not apply to system interconnections.

Keel en

Asendab CLC/TS 50131-2-2:2004

EVS-EN 50131-2-4:2008

Hind 199,00

Identne EN 50131-2-4:2008

Alarm systems - Intrusion and hold-up systems -- Part 2-4: Requirements for combined passive infrared and microwave detectors

This standard is for combined passive infrared and microwave detectors installed in buildings and provides for security grades 1 to 4 (see EN 50131-1), specific or non-specific wired or wire-free detectors, and uses environmental classes I to IV (see EN 50130-5). This standard does not include requirements for detectors intended for use outdoors. A detector shall fulfil all the requirements of the specified grade. Functions additional to the mandatory functions specified in this standard may be included in the detector, providing they do not influence the correct operation of the mandatory functions. The standard does not apply to system interconnections.

Keel en

Asendab CLC/TS 50131-2-4:2004

EVS-EN 60976:2008

Hind 305,00

Identne EN 60976:2007

ja identne IEC 60976:2007

Medical electrical equipment - Medical electron accelerators - Functional performance characteristics

This International Standard applies to medical ELECTRON ACCELERATORS when used, for therapy purposes, in human medical practice. This standard applies to medical ELECTRON ACCELERATORS which deliver a RADIATION BEAM of either X-RADIATION or ELECTRON RADIATION with NOMINAL ENERGIES in the range 1 MeV to 50 MeV at maximum ABSORBED DOSE RATES between 0,001 Gy s⁻¹ and 1 Gy s⁻¹ at 1 m from the RADIATION SOURCE and at NORMAL TREATMENT DISTANCES between 50 cm and 200 cm from the RADIATION SOURCE.

Keel en

Asendab EVS-EN 60976:2002

EVS-EN ISO 4869-3:2008

Hind 141,00

Identne EN ISO 4869-3:2007

ja identne ISO 4869-3:2007

Akustika. Kuulmiskaitsevahendid. Osa 3: Kvaliteedi kontrollimise eesmärgil teostatav lihtsustatud meetod polstri tüüpi kuulmiskaitsevahendite sissekanduva sumbuvuse mõõtmiseks

Standard määrab kindlaks kvaliteedi kontrollimiseks kohaldatava meetodi kõrvapolstri tüüpi kuulmiskaitsevahendite sissekanduva sumbuvuse mõõtmiseks.

Keel en

Asendab EVS-EN 24869-3:1999

EVS-EN ISO 9185:2008

Hind 151,00

Identne EN ISO 9185:2007

ja identne ISO 9185:2007

Kaitserõivad. Materjalide vastupidavuse hindamine sulametalli pritsmete toimele

Standard esitab meetodi kaitseriietuse valmistamiseks kasutatavate materjalide vastupidavuse hindamiseks sulametalli pritsmete toimele. On oluline märkida, et materjali hea vastupidavus puhtale sulametalile ei garanteeri head vastupanuvõimet igasugusele rübule, mis tootmisprotsessiga kaasneda võib.

Keel en

Asendab EVS-EN 373:1999

EVS-EN ISO 17852:2008

Hind 151,00

Identne EN ISO 17852:2008

ja identne ISO 17852:2006

Water quality - Determination of mercury - Method using atomic fluorescence spectrometry

This International Standard specifies a method for the determination of mercury in drinking, surface, ground and rain water using atomic fluorescence spectrometry.

Keel en

Asendab EVS-EN 13506:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

CLC/TR 50456:2005

Identne CLC/TR 50456:2005

Guidelines to achieving compliance with EC directives for alarm systems

This Technical Report gives guidance on the use of standards for alarm systems in the frame of the implementation of the EC directives.

Keel en

Asendatud CLC/TR 50456:2008

CLC/TS 50131-2-4:2004

Identne CLC/TS 50131-2-4:2004

Alarm systems - Intrusion systems Part 2-4: Requirements for combined passive infrared and microwave detectors

This Technical Specification provides for security grades 1 to 4 (see EN 50131-1), specific or non-specific wired or wire-free combined passive infrared and microwave detectors, and is covered by environmental classes I to III (see EN 50130-5).

Keel en

Asendatud EVS-EN 50131-2-4:2008

CLC/TS 50131-2-2:2004

Identne CLC/TS 50131-2-2:2004

Alarm systems - Intrusion systems Part 2-2: Requirements for passive infrared detectors

This Technical Specification provides for security grades 1 to 4 (see EN 50131-1), specific or nonspecific wired or wire-free detectors, and uses environmental classes I to III (see EN 50130-5). A function designated in the specification as not required for a particular grade may be provided by the manufacturer. If provided, it will be tested, and shall meet all relevant requirements of any higher grade. If it passes, the manufacturer may claim it as an extra feature, which does not alter the overall grading of the detector.

Keel en

Asendatud EVS-EN 50131-2-2:2008

EVS-EN 373:1999

Identne EN 373:1993

Kaitserõivad. Materjalide vastupidavuse hindamine sulametalli pritsmete toimele

Standard esitab meetodi kaitseriietuse valmistamiseks kasutatavate materjalide vastupidavuse hindamiseks sulametalli pritsmete toimele. On oluline märkida, et materjali hea vastupidavus puhtale sulametalile ei garanteeri head vastupanuvõimet igasugusele rübule, mis tootmisprotsessiga kaasneda võib.

Keel en

Asendatud EVS-EN ISO 9185:2008

EVS-EN 1127-1:2000

Identne EN 1127-1:1997

Plahvatusohtlik keskkond. Plahvatuse vältimine ja kaitse. Osa 1: Põhimõisted ja meetodika

Käesolev standard täpsustab plahvatusohtu tekitada võivate ohtlike olukordade kindlaksmääramise ja hindamise ning projekteerimis- ja valmistusmeetmed nõutava ohutustaseme jaoks. See standard täpsustab projekteerimise ja valmistamise põhimõtteid aitamaks projekteerijaid ja valmistajaid saavutada plahvatusohutust seadmete, kaitsesüsteemide ja komponentide konstrueerimisel. Seda standardit saab kohaldada seadmetele, kaitsesüsteemidele ja komponentidele kõigis kasutusstaadiumites. Seda standardit saab rakendada vaid II grupi seadmetele, mis on ette nähtud tööks mujal kui allm kaevanduses ja nende kaevanduste maapealsetes seadmetes, mida ohustab kaevandusgaas ja/või kergesti süttiv tolm.

Keel et

Asendatud EVS-EN 1127-1:2008

EVS-EN 13506:2002

Identne EN 13506:2001

Water quality - Determination of mercury by atomic fluorescence spectrometry

The European Standard specifies a method for the determination of mercury in drinking, surface, ground and rain water.

Keel en

Asendatud EVS-EN ISO 17852:2008

EVS-EN 24869-3:1999

Identne EN 24869-3:1993

ja identne ISO/TR 4869:1989

Akustika. Kuulmiskaitsevahendid. Osa 3: Kvaliteedi kontrollimise eesmärgil teostatav lihtsustatud meetod polstri tüüpi kuulmiskaitsevahendite sissekanduva sumbuvuse mõõtmiseks

Standard määrab kindlaks kvaliteedi kontrollimiseks kohaldatava meetodi kõrvapolstri tüüpi kuulmiskaitsevahendite sissekanduva sumbuvuse mõõtmiseks.

Keel en

Asendatud EVS-EN ISO 4869-3:2008

EVS-EN 50131-6:2002

Identne EN 50131-6:1997+AC:1997

Alarm systems - Intrusion systems - Part 6: Power supplies

This standard specifies requirements, testing procedures and performance criteria for Power Supplies (PS) for use in intrusion detection and hold-up-alarm systems in buildings. This standard covers mandatory functions which shall be provided on all PS and optional functions with requirements which may be provided. Other functions associated with intrusion detection and hold-up-alarm not specified in this standard may be provided. Such functions shall not effect the requirements of any mandatory or optional functions.

Keel en

Asendatud EVS-EN 50131-6:2008

EVS-EN 50392:2004

Identne EN 50392:2004

Generic standard to demonstrate the compliance of electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (0 Hz - 300 GHz)

The scope of this standard is limited to apparatus which is intended for use by the general public as defined in the Council Recommendation 1999/519/EC of 12 July 1999 on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz) (Official Journal L 199 of 30 July 1999). This generic standard applies to electronic and electrical apparatus for which no dedicated product- or product family standard regarding human exposure to electromagnetic fields applies.

Keel en

Asendatud EVS-EN 62311:2008

EVS-EN 60976:2002

Identne EN 60976:1999+A1:2000

ja identne IEC 60976:1989+A1:2000

Medical electrical equipment - Medical electron accelerators - Functional performance characteristics

This standard applies to medical electron accelerators when used, for therapy purposes, in human medical practice. This standard applies to electron accelerators which deliver a radiation beam of either X-radiation or electron radiation with nominal energies in the range 1 MeV to 50 MeV at maximum absorbed dose rates between 0,001 Gy s⁻¹ and 1 Gy s⁻¹ at 1 m from the radiation source and at normal treatment distances between 50 cm and 200 cm from the radiation source.

Keel en

Asendatud EVS-EN 60976:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 840-6:2004/prA1

Identne EN 840-6:2004/prA1:2008

Tähtaeg 29.04.2008

Teisaldatavad heitmekonteinerid. Osa 6: Ohutuse ja tervisekaitse nõuded

This European Standard provides the essential safety, health and ergonomic requirements for mobile waste containers according to EN 840-1 to EN 840-4, not including hazardous wastes containers.

Keel en

EN 999:1999/prA1

Identne EN 999:1998/prA1:2008

Tähtaeg 29.04.2008

Masinate ohutus. Kaitsevarustuse asend inimkehaosade lähenemiskiiruse suhtes

This European Standard provides parameters based on values for hand/arm and approach speeds and the methodology to determine the minimum distances from specific sensing or actuating devices of protective equipment to a danger zone.

Keel en

EN 1028-1:2002/prA1

Identne EN 1028-1:2002/prA1:2008

Tähtaeg 29.04.2008

Tuletõrjepumbad. Löökpadruga tuletõrje tsentrifugaalpumbad. Osa 1: Klassifikatsioon. Üld- ja ohutusnõuded

This standard applies for centrifugal pumps with priming devices for fire-fighting use supplied separately without driver and couplings. Fire-fighting centrifugal pumps with primer are defined as terminated by their inlet and outlet connections as well as by their shaft ends. This standard applies for fire-fighting centrifugal pumps with priming devices for use under ambient temperatures between -15 °C and 40 °C.

Keel en

EN 1088:1999/prA2

Identne EN 1088:1995/prA2:2008

Tähtaeg 29.04.2008

Masinate ohutus. Kaitsekatetega seonduvad blokeerseadised. Konstrueerimise ja valiku põhialused

Standard määrab kindlaks kaitsekatetega seonduvate blokeerseadiste konstrueerimise ja valiku põhimõtted, sõltumata energiaallika iseloomust. Standard esitab ka spetsiaalsed nõuded elektriliste blokeerseadiste kohta.

Keel en

EN 1093-6:1999/prA1

Identne EN 1093-6:1998/prA1:2008

Tähtaeg 29.04.2008

Masinate ohutus. Õhu kaudu levivate ohtlike ainete emissiooni hindamine. Osa 6: Massi järgi eraldamise efektiivsus, jaotuskanaliteta väljumisava

Käesolev Euroopa standard määrab kindlaks katseseadmemeetodi massi järgi eraldamise efektiivsuse mõõtmiseks jaotuskanaliteta väljumisavaga õhupuhastussüsteemide korral, mis töötavad ettemääratud tingimustel. Meetodit rakendatakse selliste süsteemide korral, mis puhastavad õhku tolmust, suitsust, aurust, udust või gaasist.

Keel en

EN 1093-7:1999/prA1

Identne EN 1093-7:1998/prA1:2008

Tähtaeg 29.04.2008

Masinate ohutus. Õhu kaudu levivate ohtlike ainete emissiooni hindamine. Osa 7: Massi järgi eraldamise efektiivsus, jaotuskanaliteta väljumisava

Käesolev Euroopa standard määrab kindlaks katseseadmemeetodi massi järgi eraldamise efektiivsuse mõõtmiseks õhupuhastussüsteemide korral, mis töötavad ettemääratud tingimustel. Meetodit rakendatakse selliste süsteemide korral, mis puhastavad õhku aerosoolidest (tahmast, tolmust, suitsust, udust), aurust või gaasist ning millel on kindlaksmääratud suurusega õhu sisenemis- ja väljumisava ja neid on võimalik ühendada mõõtekanalitega.

Keel en

EN 1093-8:1999/prA1

Identne EN 1093-8:1998/prA1:2008

Tähtaeg 29.04.2008

Masinate ohutus. Õhu kaudu levivate ohtlike ainete emissiooni hindamine. Osa 8: Saasteaine kontsentratsiooni parameeter, katseendimeetod

Käesolev Euroopa standard määrab kindlaks katseendimeetodi seadmetest õhku leviva, määratud ohtliku aine saaste kontsentratsiooniparameetri mõõtmiseks täpselt piiritletud töötingimustes. Seda meetodit saab kasutada ainult emiteerunud gaaside, aurude ja hõljivate osakeste määramiseks.

Keel en

EN 1093-9:1999/prA1

Identne EN 1093-9:1998/prA1:2008

Tähtaeg 29.04.2008

Masinate ohutus. Õhu kaudu levivate ohtlike ainete emissiooni hindamine. Osa 9: Saasteaine kontsentratsiooniparameeter, ruumimeetod

Käesolev Euroopa standard määrab kindlaks ruumimeetodi testimisruumis asuvatest ja kindlaksmääratud tingimustel töötavatest seadmetest õhku leviva määratud ohtliku aine saaste kontsentratsiooniparameetri mõõtmiseks.

Keel en

EN 1093-11:2002/prA1

Identne EN 1093-11:2001/prA1:2008

Tähtaeg 29.04.2008

Masinate ohutus. Õhu kaudu levivate ohtlike ainete emissiooni hindamine. Osa 11: Saasteärastamise näitaja

This standard describes a method for the measurement of the decontamination index of pollution control systems e.g. capture devices including local exhaust ventilation, water spray systems and, when appropriate, separation equipment installed on a machine. This method uses the real pollutant and can be operated in room or field environments.

Keel en

EN 13059:2002/prA1

Identne EN 13059:2002/prA1:2008

Tähtaeg 30.05.2008

Tööstuslike mootorkäruude ohutus. Vibratsiooni mõõtmise katsemeetodid

This European Standard is a type test procedure for establishing the values of vibration emission transmitted to the whole body of operators of industrial trucks under specified conditions. It is not applicable to hand-arm vibration. This standard is applicable to powered industrial trucks listed in ISO 5053:1987. The annex A is applicable for "all-terrain" trucks. It also applies to other powered industrial trucks not covered by ISO 5053:1987, e.g. variable-reach trucks and "low-lift" "order picking" trucks, etc. This standard is not applicable to non-stacking "low-lift" straddle carriers (as specified in 3.1.3.2.3 of ISO 5053:1987) and stacking "high-lift" straddle carriers (as specified in 3.1.3.1.11 of ISO 5053:1987). The test results, however, are not applicable to the determination of whole-body vibration exposure.

Keel en

EN 14466:2005/prA1

Identne EN 14466:2005/prA1:2008

Tähtaeg 29.04.2008

Tuletõrjepumbad. Teisaldatavad pumbad. Ohutus- ja toimimise nõuded, katsed

This document applies to portable pumps using fire-fighting centrifugal pumps as defined in EN 1028, driven by an internal combustion engine and not intended to be permanently installed in fire-fighting and rescue service vehicles and not intended for prolonged unattended operation.

Keel en

EN 14710-1:2005/prA1

Identne EN 14710-1:2005/prA1:2008

Tähtaeg 29.04.2008

Tuletõrjepumbad. Ilma eelpumbata tsentrifugaalsed tuletõrjepumbad. Osa 1: Klassifikatsioon, üldised ja ohutusnõuded

This document applies to centrifugal pumps without priming devices for fire-fighting use designed as - floating pumps (FPN-F), - submersible pumps (FPN-S) or - boosted pumps (FPN-B). Fire-fighting centrifugal pumps without primer are defined as terminated by their inlet and outlet connections as well as by their shaft ends.

Keel en

EN 50131-5-3:2005/FprAA

Identne EN 50131-5-3:2005/FprAA:2008

Tähtaeg 29.04.2008

Alarm systems - Intrusion systems -- Part 5-3: Requirements for interconnections equipment using radio frequency techniques

This European Standard applies to intrusion alarm equipment using radio frequency (RF) links and located on protected premises. It does not cover long range radio transmissions

Keel en

EN 61477:2003/FprA3

Identne EN 61477:2002/FprA3:2008
ja identne IEC 61477:2001/A3:200X
Tähtaeg 20.04.2008

Live working - Minimum requirements for the utilization of tools, devices and equipment

Gives the minimum requirements relative to specification, manufacture, selection, application and maintenance of tools, devices and equipment for live working. It provides the type of information which is useful to skilled persons in order to make the use of tools, devices and equipment safer.

Keel en

prEVS-ISO 24510

ja identne ISO 24510:2007
Tähtaeg 26.04.2008

Joogivee- ja kanalisatsiooniteenustega seotud tegevused – Juhised joogivee- ja kanalisatsiooniteenuste hindamiseks ning parandamiseks kasutajale

Käesolev rahvusvaheline standard määratleb kasutajate jaoks olulised ja huvipakkuvad joogivee ja kanalisatsiooni teenuste elemendid. Samuti juhendab käesolev standard kuidas teha kindlaks kasutajate vajadusi ja ootusi ja kuidas hinnata, kas nende vajadustele/ootustele on vastatud. Käesoleva rahvusvahelise standardi ulatus hõlmab järgmiste aspektide: erinevatele huvigruppidele ühise keele definitsioon; kasutajatele pakutava teenuse peamiste elementide ja omaduste definitsioon; teenuse eesmärgid kasutajate vajaduste ja ootuste suhtes; juhised kasutajate vajaduste ja ootuste rahuldamiseks; kasutajatele pakutava teenuse hindamise kriteeriumid; tulemuslikkuse näitajate tutvustus; tulemuslikkuse näitajate näited. Käesoleva rahvusvahelise standardi ulatus ei hõlma järgmiste aspektide: joogivee- ja kanalisatsioonisüsteemide projekteerimise ja ehituse meetodid; joogivee- ja kanalisatsiooniteenustega seotud tegevuste opereerimise ja juhtimise korralduslik juhtimisstruktuur ja meetoodika, ka lepingute sõlmimine; hoonetesiseste süsteemidega seotud teemad. MÄRKUS 1. Käesolev rahvusvaheline standard, ISO 24511 ja ISO 24512 hõlmavad rida standardeid, mis käsitlevad veeteenuseid. Seetõttu on soovitatav kasutada neid kolme rahvusvahelist standardit koos. MÄRKUS 2. Punktis 2 väljatoodud terminite ja definitsioonide nimekiri on ühine nii käesolevale rahvusvahelisele standardile, kui ka ISO 24511 ja ISO 24512. MÄRKUS 3. Lisa A sisaldab kolme tabelit, milles kasutatakse samaväärseid termineid inglise, prantsuse ja hispaania keeles.

Keel en

prEVS-ISO 24511

ja identne ISO 24511:2007
Tähtaeg 26.04.2008

Joogivee- ja kanalisatsiooniteenustega seotud tegevused – Juhised kanalisatsiooniteenust pakkuvate ettevõtete juhtimiseks ning kanalisatsiooniteenuste hindamiseks.

Käesolev rahvusvaheline standard sätestab juhtnõõrid kanalisatsiooniteenust pakkuvate ettevõtete juhtimiseks ning kanalisatsiooniteenuste hindamiseks. Käesolev rahvusvaheline standard on kohaldatav avalikule sektorile ja eraomandis olevatele ning opereeritavatele kanalisatsiooniteenust pakkuvatele ettevõtetele, kuid see ei soosi mistahes spetsiaalset omandi- või opereerimismudelit. MÄRKUS 1. Alati kui kasutatakse või tarbitakse vett, tekib reovesi. Vastavalt, võib reovesi pärineda erinevatest allikatest – elamutest, tööstusest, kaubandusest või asutustest. Kogutud sadevett või (sulanud) lund võib samuti pidada reoveeks, kuna tihti peale kannavad need teel kogumissüsteemi õhust või maapinnalt kogutud saasteaineid ja patogeene. Teatud tingimustel, eriti arendamata piirkondades, kogutakse sanitaarjätmeid lahjendamata kujul. Käesolev rahvusvaheline standard käsitleb kanalisatsioonisüsteemi tervikuna ning on kohaldatav süsteemidele mistahes arengujärgus (näit. käimlakastid, kohalikud süsteemid, võrgud, puhastid). Käesoleva rahvusvahelise standardi ulatus hõlmab järgmiste aspektide: erinevatele huvigruppidele ühise keele definitsioon; kanalisatsiooniteenuseid pakkuva ettevõtte eesmärgid; kanalisatsiooniteenuseid pakkuva ettevõtte juhtimise juhendid; teenuse hindamise kriteeriumid ja sellega seonduvad tulemuslikkuse näitajate näited, seadmata mistahes sihtväärtusi või künniseid. Käesoleva rahvusvahelise standardi ulatus ei hõlma järgmiste aspektide: kanalisatsioonisüsteemide projekteerimise ja ehituse meetodid; kanalisatsiooniteenustega seotud tegevuste opereerimise ja juhtimise juhtimisstruktuuri ja meetoodika reguleerimine; lepingute ja alltöövõtulepingute sisu reguleerimine; hoonetesiseste, pургimiskoha ja kogumiskoha vaheliste süsteemidega seotud teemad. MÄRKUS 2. Käesolev rahvusvaheline standard, ISO 24511 ja ISO 24512 hõlmavad rida standardeid, mis käsitlevad veeteenuseid. Seetõttu on soovitatav kasutada neid kolme rahvusvahelist standardit koos. MÄRKUS 3. Punktis 2 väljatoodud terminite ja definitsioonide nimekiri on ühine nii käesolevale rahvusvahelisele standardile, kui ka ISO 24511 ja ISO 24512. MÄRKUS 4. Lisa A sisaldab kolme tabelit, milles kasutatakse samaväärseid termineid inglise, prantsuse ja hispaania keeles.

Keel en

prEVS-ISO 24512

ja identne ISO 24512:2007

Tähtaeg 26.04.2008

Joogivee- ja kanalisatsiooniteenustega seotud tegevused – Juhised joogiveeteenust pakkuvate ettevõtete juhtimiseks ja joogiveeteenuste hindamiseks

Käesolev rahvusvaheline standard sätestab juhtnõõrid joogiveeteenust pakkuvate ettevõtete juhtimiseks ning joogiveeteenuste hindamiseks. Käesolev rahvusvaheline standard on kohaldatav avalikule sektorile ja eraomandis olevatele ning opereeritavatele kanalisatsiooniteenust pakkuvatele ettevõtetele. See ei soosi mistahes spetsiaalset omandi- või opereerimismudelit. Käesolev rahvusvaheline standard käsitleb joogiveesüsteemi tervikuna ning on kohaldatav süsteemidele mistahes arengujärgus (näit. kohalikud süsteemid, jaotusvõrgud, puhastid). Käesoleva rahvusvahelise standardi ulatus hõlmab järgmiseid aspekte: erinevatele huvigruppidele ühise keele definitsioon; joogiveevarustusesüsteemi komponentide definitsioon; joogiveeteenuseid pakkuva ettevõtte juhtimise juhendid; juhtnõõrid eesmärkide seadmiseks, teenuse hindamise kriteeriumid ja sellega seonduvad tulemuslikkuse näitajad, mis on sobivad joogiveeteenuste hindamiseks. Käesoleva rahvusvahelise standardi ulatus ei hõlma järgmiseid aspekte: sihtväärtused ja künnised väljapakutud eesmärkidele, teenuse hindamise kriteeriumitele ja sellega seonduvatele tulemuslikkuse näitajatele; joogiveesüsteemide projekteerimise ja ehitamisega seotud küsimused; joogiveeteenuseid pakkuva ettevõtte juhtimisstruktuuriga seotud küsimused; joogiveeteenuste reguleerimisega seotud küsimused, k.a. juhtimis- ja tootmistegevus; lepingute ja alltöövõtulepingute sisu reguleerimisega seotud küsimused; varustuskoha ja kasutuskoha vahelised seadmed. MÄRKUS 1. Käesolev rahvusvaheline standard, ISO 24511 ja ISO 24512 hõlmavad rida standardeid, mis käsitlevad veeteenuseid. Seetõttu on soovitatav kasutada neid kolme rahvusvahelist standardit koos. MÄRKUS 2 Punktis 2 väljatoodud terminite ja definitsioonide nimekirj on ühine nii käesolevale rahvusvahelisele standardile, kui ka ISO 24511 ja ISO 24512.

MÄRKUS 3. Lisa A sisaldab kolme tabelit, milles kasutatakse samaväärseid termineid inglise, prantsuse ja hispaania keeles.

Keel en

prCEN/TR 13688 rev

Identne prCEN/TR 13688:2008

Tähtaeg 29.04.2008

Packaging - Material recycling - Report on requirements for substances and materials to prevent a sustained impediment to recycling

This Technical Report provides some examples of substances and materials that may cause a sustained impediment in the recycling activities, and is intended to assist in the assessment requirements set out in the standard EN 13430. It describes substances or materials which cause problems or inhibit the recycling process, or which have a negative influence on the quality of recycled material, and for which it is considered that technological solutions will not be developed in the near future. These examples are however qualified by the fact that the recycling operations can vary from region to region and state to state, that technology is constantly changing, and that the use to which the recycled material is put will also determine whether such substances and materials are a problem.

Keel en

prEN 353-1 rev

Identne prEN 353-1:2008

Tähtaeg 30.05.2008

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

This European Standard specifies the requirements, test methods, marking, information supplied by the manufacturer and packaging for guided type fall arresters including a rigid anchor line usually attached to or integrated in fixed ladders or rungs adequately adjusted to suitable structures. Guided type fall arresters including a rigid anchor line conforming to this European Standard are sub-systems constituting one of the fall arrest systems covered by EN 363, when combined with a full body harness specified in EN 361 including a front attachment point located appropriately in relation to the fall arrester. Other types of fall arresters are specified in EN 353-2 or in EN 360.

Keel en

Asendab prEN 353-1 rev

prEN 1076 rev

Identne prEN 1076:2008

Tähtaeg 29.04.2008

Töökeskonna õhu kvaliteet. Pumbaga varustatud sorbentitorukesed gaaside ja aurude määramiseks. Nõuded ja katsemeetodid

Käesolev Euroopa standard määrab kindlaks töökarakteristikud ja testimismeetodid ettemääratud laboratoorses tingimustes kasutatavatele pumbaga täidetavatele sorbentitorukestele, mida kasutatakse koos õhukogumispumbaga töökoha õhus gaaside ja aurude määramiseks. Lisades C ja D on kirjeldatud täiendavaid teste, mille kaudu saab kindlaks teha, kas pumbaga varustatud sorbentitorukese töökarakteristikutele avaldavad kahjulikku mõju mitmekesised võimalikud keskkonnategurid.

Keel en

Asendab EVS-EN 1076:1999

prEN 1634-1 rev

Identne prEN 1634-1:2008

Tähtaeg 29.04.2008

Uste, luukide ja avatavate akende ning nende suluste tulepüsivuse ja suitsukindluse katsed. Osa 1: Uste, luukide ja avatavate akende tulepüsivuskatsed

Käesolev osa standardist EN 1634 määratleb selliste ukse- ja luugikomplektide tulepüsivuse, mis on ette nähtud paigaldamiseks püsttarinditesse, nagu: - hingede ja pöördtelgedega ukсед; - rõht- ja püstlükandused, kaasaarvatud liigendatud lükandused ning sektsioonukсед; - ühekihilised lehtterasest voldikukсед (soojaisolatsioonita); - muud voldikukсед; - ülespööratavad klappukсед; - ruloütüpi ukсед. Käesolevat standardit kasutatakse koos standardiga EN 1363-1. Katsetamine vastavuses käesoleva standardiga on aktsepteeritav ka liftišahti uste jaoks. Konveieritel ning rööbastel kulgevatele transportimisüsteemidele mõeldud tulesummutite ja sulgurite katsetamine toimub erineval meetodil. Standard ei sisalda nõudeid töökindluse katsete osas (näiteks vibratsiooni või muud katsed), kuna need sisalduvad vastavas tootestandardis. Käesolevat meetodit võib kasutada ka selleks, et analoogia põhjal määrata koormust mitte kandvate rõhtluukide tulepüsivust. Samas käesolev standard neid siiski ei käsitle ja jaotises 13 antud kasutusala rõhtluukide suhtes ei kehti.

Keel en

Asendab EVS-EN 1634-1:2002

prEN 12613 rev

Identne prEN 12613:2008

Tähtaeg 29.04.2008

Plastics warning devices for underground cables and pipelines with visual characteristics

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

Keel en

Asendab EVS-EN 12613:2001

prEN 13094 rev

Identne prEN 13094:2008

Tähtaeg 29.04.2008

Tanks for the transport of dangerous goods - Metallic tanks with a working pressure not exceeding 0,5 bar - Design and construction

This European Standard specifies minimum requirements for the design and construction of metallic tanks with a maximum working pressure not exceeding 50 kPa gauge used for the transport of dangerous goods by road and rail for which Tank Code with letter "G" is given in chapter 3.2 of ADR [2]. It also includes requirements for a system of identification of materials used in the construction of these tanks.

Keel en

Asendab EVS-EN 13094:2004

prEN 15767-1

Identne prEN 15767-1:2008

Tähtaeg 30.05.2008

Portable equipment for projecting extinguishing agents supplied by fire fighting pumps - Portable monitors - Part 1: Portable monitor assemblies - General requirements

This part of this European Standard applies to portable monitor bodies and includes requirements for the portable monitor assembly. It deals with:

- safety requirements;
- performance requirements;
- test methods;
- instructions for use and maintenance;
- marking.

Keel en

prEN 15767-2

Identne prEN 15767-2:2008

Tähtaeg 30.05.2008

Portable equipment for projecting extinguishing agents supplied by fire fighting pumps - Portable monitors - Part 2: Water nozzles

In addition to the requirements given in prEN 15767-1, this part of this European standard applies to water nozzles, including water with fire extinguishing additives. It deals with:

- safety requirements;
- performance requirements;
- test methods;
- classification and designation;
- instructions for use and maintenance;
- marking.

Keel en

prEN ISO 13753 rev

Identne prEN ISO 13753:2008

ja identne ISO 13753:1998

Tähtaeg 29.04.2008

Mehaaniline võnkumine ja löök. Kämbla-käsivarre vibratsioon. Meetod kämbla-käsivarresüsteemi poolt koormatud elastsete materjalide vibratsiooni ülekanduvuse mõõtmiseks

See standard määrab kindlaks elastse materjali vibratsiooni ülekanduvuse mõõtmiseks oludes, kus materjal on kämbla-käsivarresüsteemi poolt koormatud.

Keel en

Asendab EVS-EN ISO 13753:1999

prEN ISO 13850 rev

Identne prEN ISO 13850:2008

ja identne ISO 13850:2006

Tähtaeg 29.04.2008

Masinate ohutus. Hädaseiskamine. Kavandamise põhimõtted (ISO 13850:2006)

standard määratleb meetodid, mida kasutada postiettevõtjate poolt kogutud, töödeldud ja jaotatud siseriiklike ja rahvusvaheliste prioriteetsete üksikute kiripostisaadetiste punktist-punkti kulgemisaja mõõtmiseks. Selles vaadeldakse meetodeid, mis võimaldavad mõõtmiseks kasutada esinduslikku valimit igat tüüpi üksikutest adresseeritud kirisaadetistest. Punktist-punkti kulgemine tähendab saadetise liikumist alates selle jätmisest postiettevõtja vastutusalas olevasse kogumis- või vastuvõtusüsteemi kuni postiettevõtja vastutusalas oleva lõpliku kättetoimetuskohani. Üldine teenuse kvaliteeti näitav kulgemisaja uuringu tulemus tuleb esitada kujul, kus näidatakse, mitu protsenti postisaadetistest toimetati punktist-punkti J+ n päeva jooksul vastavalt ELI postiside direktiivile.

Keel en

Asendab EVS-EN ISO 13850:2006

prEN ISO 20643 rev

Identne prEN ISO 20643:2008

ja identne ISO 20643:2005

Tähtaeg 29.04.2008

Mehaaniline võnkumine. Käeshoitavad ja käsitsi juhitud masinad. Vibratsioonitugevuse hindamise põhimõtted

This document provides the basis for the drafting of vibration test codes for hand-held and hand-guided powerdriven machinery. It specifies the determination of hand-transmitted vibration emission in terms of frequencyweighted root-mean-square (r.m.s.) acceleration during type testing. For machines where vibration test codes do not exist, it may also be used for determination of emission values and contains sufficient guidance for designing an appropriate test.

Keel en

Asendab EVS-EN ISO 20643:2005

17 METROLOOGIA JA MÕÕTMINE. FÜÜSIKALISED NÄHTUSED

UUED STANDARDID

CEN ISO/TS 12180-1:2008

Hind 171,00

Identne CEN ISO/TS 12180-1:2007

ja identne ISO/TS 12180-1:2003

Geometrical product specifications (GPS) - Cylindricity - Part 1: Vocabulary and parameters of cylindrical form

This part of ISO/TS 12180 defines the terms and concepts related to cylindricity of individual complete integral features only.

Keel en

CEN ISO/TS 12180-2:2008

Hind 151,00

Identne CEN ISO/TS 12180-2:2007

ja identne ISO/TS 12180-2:2003

Geometrical product specifications (GPS) - Cylindricity - Part 2: Specification operators

This part of ISO/TS 12180 specifies the complete specification operator for cylindricity of complete integral features only, i.e. geometrical characteristics of features of type cylinder.

Keel en

CEN ISO/TS 12181-1:2008

Hind 151,00

Identne CEN ISO/TS 12181-1:2007

ja identne ISO/TS 12181-1:2003

Geometrical product specifications (GPS) - Roundness - Part 1: Vocabulary and parameters of roundness

This part of ISO/TS 12181 defines the terms and concepts related to the roundness of individual integral features and covers complete roundness profiles only.

Keel en

CEN ISO/TS 12181-2:2008

Hind 151,00

Identne CEN ISO/TS 12181-2:2007

ja identne ISO/TS 12181-2:2003

Geometrical product specifications (GPS) - Roundness - Part 2: Specification operators

This part of ISO/TS 12181 specifies the complete specification operator for roundness of integral features only and covers complete roundness profiles only, i.e. geometrical characteristics of features of the type circle.

Keel en

CEN ISO/TS 12780-1:2008

Hind 151,00

Identne CEN ISO/TS 12780-1:2007

ja identne ISO/TS 12780-1:2003

Geometrical product specifications (GPS) - Straightness - Part 1: Vocabulary and parameters of straightness

This part of ISO/TS 12780 defines the terms and concepts related to straightness of individual integral features and covers complete straightness profiles only.

Keel en

CEN ISO/TS 12780-2:2008

Hind 141,00

Identne CEN ISO/TS 12780-2:2007

ja identne ISO/TS 12780-2:2003

Geometrical product specifications (GPS) - Straightness - Part 2: Specifications operators

This part of ISO/TS 12780 specifies the complete specification operator for straightness of integral features only and covers complete straightness profiles only, i.e. geometrical characteristics of features of type line.

Keel en

CEN ISO/TS 12781-2:2008

Hind 151,00

Identne CEN ISO/TS 12781-2:2007

ja identne ISO/TS 12781-2:2003

Geometrical product specifications (GPS) - Flatness - Part 2: Specification operators

This part of ISO/TS 12781 specifies the complete specification operator for flatness of complete integral features only, i.e. geometrical characteristics of individual features of type plane.

Keel en

CEN ISO/TS 14253-3:2008

Hind 151,00

Identne CEN ISO/TS 14253-3:2007

ja identne ISO/TS 14253-3:2002

Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 3: Guidelines for achieving agreements on measurement uncertainty statements

This part of ISO 14253 provides guidelines and defines procedures for assisting the customer and supplier to reach amicable agreements on disputed measurement uncertainty statements regulated in accordance with ISO 14253-1, and so avoid costly and time-consuming disputes.

Keel en

CEN ISO/TS 15530-3:2008

Hind 171,00

Identne CEN ISO/TS 15530-3:2007

ja identne ISO/TS 15530-3:2004

Geometrical product specifications (GPS) - Coordinate measuring machines (CMM): Technique for determining the uncertainty of measurement - Part 3: Use of calibrated workpieces or standards

This part of ISO 15530 specifies the evaluation of measurement uncertainty for results of measurements obtained by a CMM and by using calibrated workpieces. It provides an experimental technique for simplifying the uncertainty evaluation of CMM measurements, whose approach (substitution measurements) leads to measurements being carried out in the same way as actual measurements, but with calibrated workpieces of similar dimension and geometry instead of the unknown workpieces to be measured. Non-substitution measurements on CMMs are also covered, as are the requirements of the uncertainty evaluation procedure, the measurement equipment needed, and the reverification and the interim check of the measurement uncertainty.

Keel en

CEN ISO/TS 17450-1:2008

Hind 233,00

Identne CEN ISO/TS 17450-1:2007

ja identne ISO/TS 17450-1:2005

Geometrical product specifications (GPS) - General concepts - Part 1: Model for geometrical specification and verification

This part of ISO/TS 17450 provides a model for geometrical specification and verification and defines the corresponding concepts. It also explains the mathematical basis of the concepts associated with the model.

Keel en

CEN ISO/TS 25377:2008

Hind 246,00

Identne CEN ISO/TS 25377:2007

ja identne ISO/TS 25377:2007

Hydrometric uncertainty guidance (HUG)

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

Keel en

EVS-EN 50482:2008

Hind 151,00

Identne EN 50482:2008

Instrument transformers - Three-phase inductive voltage transformers having Um up to 52 kV

This European Standard specifies the requirements and tests for new three-phase voltage transformers with Um up to 52 kV and frequencies from 15 Hz to 100 Hz, for use with electrical instruments or electrical protective devices.

Keel en

Asendab EVS-HD 587 S1:2003

EVS-EN 60085:2008

Hind 113,00

Identne EN 60085:2008

ja identne IEC 60085:2007

Electrical insulation - Thermal evaluation and designation

This International Standard now distinguishes between thermal classes for electrical insulation systems and electrical insulating materials. It establishes the criteria for evaluating the thermal endurance of either electrical insulating materials (EIM) or electrical insulation systems (EIS). It also establishes the procedure for assigning thermal classes. This standard is applicable where the thermal factor is the dominant ageing factor.

Keel en

Asendab EVS-EN 62114:2003; EVS-EN 60085:2004

EVS-EN 60584-3:2008

Hind 113,00

Identne EN 60584-3:2008

ja identne IEC 60584-3:2007

Thermocouples -- Part 3: Extension and compensating cables - Tolerances and identification systems

This part of IEC 60584 specifies manufacturing tolerances for extension and compensating cables (other than mineral insulated cables) provided directly to users of industrial processes. These tolerances are determined with respect to the e.m.f.-temperature relationship of Part 1 of the standard. The method for identification of insulated thermocouple extension and compensating cables other than mineral insulated cables is described. Furthermore, requirements for extension and compensating cables for use in industrial process control are specified.

Keel en

Asendab EVS-HD 446.3 S1:2003

EVS-EN 60601-2-37:2008

Hind 221,00

Identne EN 60601-2-37:2008

ja identne IEC 60601-2-37:2007

Medical electrical equipment -- Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment

This International Standard applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of ULTRASONIC DIAGNOSTIC EQUIPMENT as defined in 201.3.217, hereinafter referred to as ME EQUIPMENT. If a clause or subclause is specifically intended to be applicable to ME EQUIPMENT only, or to ME SYSTEMS only, the title and content of that clause or subclause will say so. If that is not the case, the clause or subclause applies both to ME EQUIPMENT and to ME SYSTEMS, as relevant. HAZARDS inherent in the intended physiological function of ME EQUIPMENT or ME SYSTEMS within the scope of this standard are not covered by specific requirements in this standard except in 7.2.13 and 8.4.1 of this standard.

Keel en

Asendab EVS-EN 60601-2-37:2003/A1:2005; EVS-EN 60601-2-37:2003/A2:2006; EVS-EN 60601-2-37:2003

EVS-EN 61788-3:2008

Hind 171,00

Identne EN 61788-3:2006

ja identne IEC 61788-3:2006

Superconductivity -- Part 3: Critical current measurement - DC critical current of Ag- and/or Ag alloy-sheathed Bi-2212 and Bi-2223 oxide superconductors

This part of IEC 61788 covers a test method for the determination of the dc critical current of short and straight Ag- and/or Ag alloy-sheathed Bi-2212 and Bi-2223 oxide superconductors that have a monolithic structure and a shape of round wire or flat or square tape containing mono- or multicores of oxides. This method is intended for use with superconductors that have critical currents less than 500 A and n-values larger than 5. The test is carried out with and without an applying external magnetic field. For all tests in a magnetic field, the magnetic field is perpendicular to the length of the specimen. In the test of a tape specimen in a magnetic field, the magnetic field is parallel or perpendicular to the wider tape surface (or one surface if square). The test specimen is immersed either in a liquid helium bath or a liquid nitrogen bath during testing. Deviations from this test method that are allowed for routine tests and other specific restrictions are given in this standard.

Keel en

Asendatud EVS-EN 61788-3:2002

EVS-EN 61966-2-5:2008

Hind 171,00

Identne EN 61966-2-5:2008

ja identne IEC 61966-2-5:2007

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

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

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 60085:2004**

Identne EN 60085:2004

ja identne IEC 60085:2004

Electrical insulation - Thermal classification

Gives guidance on the application of international standards in assigning a thermal class to electrical insulating materials (EIM) or simple combinations of such materials (IEC 60216-1), to electrical insulation systems (IEC 62114) and to insulation for electrical devices. This new edition distinguishes between thermal classes for electrical insulation systems and electrical insulating materials.

Keel en

Asendab EVS-HD 566 S1:2003

Asendatud EVS-EN 60085:2008

EVS-EN 60601-2-37:2003

Identne EN 60601-2-37:2001

ja identne IEC 60601-2-37:2001

Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku ohutusele

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

Asendatud EVS-EN 60601-2-37:2008

EVS-EN 60601-2-37:2003/A1:2005

Identne EN 60601-2-37:2001/A1:2005

ja identne IEC 60601-2-37:2001/A1:2004

Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku ohutusele

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

Asendatud EVS-EN 60601-2-37:2008

EVS-EN 60601-2-37:2003/A2:2006

Identne EN 60601-2-37:2001/A2:2005

ja identne IEC 60601-2-37:2001/A2:2005

Elektrilised meditsiiniseadmed. Osa 2-37: Erinõuded ultraheli meditsiinilise diagnostika- ja seireseadmestiku ohutusele

Establishes particular requirements for the safety of ultrasonic diagnostic equipment and those aspects thereof which are directly related to safety. Does not cover ultrasonic therapeutic equipment; however, equipment used for the imaging of body structures by ultrasound in conjunction with therapeutic modalities is covered.

Keel en

Asendatud EVS-EN 60601-2-37:2008

EVS-EN 61788-3:2002

Identne EN 61788-3:2001

ja identne IEC 61788-3:2000

Superconductivity - Part 3: Critical current measurement; DC critical current of Ag-sheathed Bi-2212 and Bi-2223 oxide superconductors

Covers a test method for the determination of the d.c. critical current of short and straight Ag- or Ag alloy-sheathed Bi-2212 and Bi-2223 oxide superconductors that have a monolithic structure and a shape of round wire or flat or square tape containing mono- or multicores of oxides.

Keel en

Asendatud EVS-EN 61788-3:2008

EVS-HD 587 S1:2003

Identne HD 587 S1:1993

Instrument transformers; Three-phase voltage transformers for voltage levels having $U_{<(Index)m>}$ up to 52 kV

This document specifies the requirements and tests for new three-phase voltage transformers with $U_{<(Index)m>}$ up to 52 kV and frequencies from 15 Hz to 100 Hz, for use with electrical instruments or electrical protective devices.

Keel en

Asendatud EVS-EN 50482:2008

EVS-HD 446.3 S1:2003

Identne HD 446.3 S1:1993

ja identne IEC 60584-3:1989

Thermocouples; part 3: extension and compensating cables; tolerances and identification system

Specifies manufacturing tolerances and method of identification for extension and compensating cables other than mineral insulated cables.

Keel en

Asendatud EVS-EN 60584-3:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 12053:2002/prA1

Identne EN 12053:2001/prA1:2008

Tähtaeg 30.05.2008

Tööstuslike mootorkärude ohutus. Katsemeetodid müra mõõtmiseks

This noise measurement standard gives methods for determining the sound pressure level at the operator's position and the sound power level of industrial and rough terrain trucks.

Keel en

ISO/IEC Guide 99

ja identne ISO/IEC Guide 99:2007

Tähtaeg 29.04.2008

International vocabulary of metrology — Basic and general concepts and associated terms (VIM)

In this Vocabulary, a set of definitions and associated terms is given, in English and French, for a system of basic and general concepts used in metrology, together with concept diagrams to demonstrate their relations. Additional information is given in the form of examples and notes under many definitions. This Vocabulary is meant to be a common reference for scientists and engineers — including physicists, chemists, medical scientists — as well as for both teachers and practitioners involved in planning or performing measurements, irrespective of the level of measurement uncertainty and irrespective of the field of application. It is also meant to be a reference for governmental and intergovernmental bodies, trade associations, accreditation bodies, regulators, and professional societies. Concepts used in different approaches to describing measurement are presented together. The member organizations of the JCGM can select the concepts and definitions in accordance with their respective terminologies. Nevertheless, this Vocabulary is intended to promote global harmonization of terminology used in metrology.

Keel en

prCEN/TR 15760

Identne prCEN/TR 15760:2008

Tähtaeg 29.04.2008

Heat meters - Checklist documenting the relationship between the Directive 2004/22/EC (MID) and EN 1434:2007

This Technical Report constitutes a checklist to show the appropriate coverage of the relevant Essential Requirements for Heat Meters in the Measuring Instrument Directive 2004/22/EC with the technical solutions in EN 1434:2007. The checklist indicates that in EN 1434 you have standardized solutions that

- is one way of showing conformity to the MID
- makes it possible to combine sub-assemblies of different brands
- makes it possible to replace an installed sub-assembly with a sub-assembly of another brand

Keel en

19 KATSETAMINE

UUED STANDARDID

CEN/TR 15589:2008

Hind 104,00

Identne CEN/TR 15589:2007

Non destructive testing - Code of practice for the approval of NDT personnel by recognised third party organisations under the provisions of Directive 97/23/EC

This Technical Report provides a methodology for approval of NDT personnel under the provisions of Directive 97/23/EC, Annex 1, section 3.1.3. The provisions of Guideline 6/13 are detailed herein to ensure a consistent approach and a high level of confidence in the approval of NDT personnel by RTPO's through widespread adoption of the criteria and approval processes detailed herein. A flow diagram illustrating this methodology is presented in Annex A.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

FprEN 60068-2-64

Identne FprEN 60068-2-64:2008

ja identne IEC 60068-2-64:200X

Tähtaeg 29.04.2008

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

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

Keel en

Asendatud EVS-EN 60068-2-64:2002

21 ÜLDKASUTATAVAD MASINAD JA NENDE OSAD

UUED STANDARDID

EVS-EN 12080:2008

Hind 190,00

Identne EN 12080:2007

Raudteelased rakendused. Rattapuksid. Veerelaagrid

Käesolev Euroopa standard on koostatud eesmärgiga saavutada raudteetranspordis optimaalne jõudlus. Jõudlus viitab sõiduki veeresõlmede teatavale kvaliteeditasemele, mida iga raudteefirma võib nõuda, seda peamiselt heakskiiduprotseduuride juurutamise teel ning nõudes tootekinnituseks vajamineva kvaliteedikinnituse ja -tingimuste olemasolu.

Keel en

Asendab EVS-EN 12080:2000

23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

UUED STANDARDID

CEN/TR 1295-3:2008

Hind 358,00

Identne CEN/TR 1295-3:2007

Structural design of buried pipelines under various conditions of loading - Part 3: Common method

This document specifies calculation methods for the structural design of water supply pipelines, drains and sewers, and other water industry pipelines, whether operating at atmospheric, greater or lesser pressure. It applies for the structural design of buried piping systems, made from all materials used for the conveyance of fluids under pressure or gravity conditions. Pipes to be designed for installations in abnormal or unusual conditions, e.g. in quick soils or a marine sea bed, are not covered by this document, it may require special engineering.

Keel en

CEN/TR 13445-9:2008

Hind 199,00

Identne CEN/TR 13445-9:2007

Unfired pressure vessels - Part 9: Conformance of the EN 13445 series to ISO 16528

This CEN Technical Report details the conformance of the EN 13445 series for "Unfired pressure vessels" to ISO 16528-1 "Boilers and pressure vessels – Part 1: Performance Requirements". This edition is limited to vessels of steel construction, but will be amended later to include spheroidal graphite cast iron and aluminium.

Keel en

CEN/TS 1591-3:2008

Hind 233,00

Identne CEN/TS 1591-3:2007

Äärikud ja nende ühendused. Tihendiga varustatud ümmarguste äärikühenduste konstrueerimise nõuded. Osa 3: Metall/metall äärikühenduste konstrueerimisel kasutatavad arvutusmeetodid

The aim of this Technical Specification is to describe a calculation method dedicated to Bolted Flange Connections (BFC) with metal to metal contact (MMC). It is dedicated to BFC where MMC occurs in a region between the outside diameter of the gasket and the inside diameter of the bolt hole region. For MMC inside the gasket and for MMC outside the bolt hole region, the present method is not appropriate. The calculation method proposed in this Technical Specification is mainly based on the method described in EN 1591-1, dedicated to floating type BFC. The behaviour of the complete flanges-bolts-gasket system is considered. In assembly condition as well as for all the subsequent load conditions, the BFC components are maintained together by internal forces. This leads to deformations and forces balances (see Annex F) which gives the basic relations between the forces variations in the BFC.

Keel en

CEN/TS 14758-2:2008

Hind 123,00

Identne CEN/TS 14758-2:2007

Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifier(s) (PP-MD) - Part 2: Guidance for the assessment of conformity

This European Technical Specification gives guidance for the assessment of conformity to be included in the manufacturer's quality plan as part of the quality system.

Keel en

EVS-EN ISO 9967:2008

Hind 151,00

Identne EN ISO 9967:2007

ja identne ISO 9967:2007

Termoplasttorud. Roomeastme kindlaksmääramine

Käesolev standard esitab meetodi ümmarguse ristlõikega termoplasttorude roomeastme kindlaksmääramiseks.

Keel en

Asendab EVS-EN ISO 9967:1999

EVS-EN ISO 9969:2008

Hind 132,00

Identne EN ISO 9969:2007

ja identne ISO 9969:2007

Termoplasttorud. Ringjäikuse määramine

Käesolev standard esitab meetodi ümmarguse ristlõikega termoplasttorude ringjäikuse kindlaksmääramiseks.

Keel en

Asendab EVS-EN ISO 9969:1999

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 9967:1999

Identne EN ISO 9967:1995

ja identne ISO 9967:1994

Termoplasttorud. Roomeastme kindlaksmääramine

Käesolev standard esitab meetodi ümmarguse ristlõikega termoplasttorude roomeastme kindlaksmääramiseks.

Keel en

Asendatud EVS-EN ISO 9967:2008

EVS-EN ISO 9969:1999

Identne EN ISO 9969:1995

ja identne ISO 9969:1994

Termoplasttorud. Ringjäikuse määramine

Käesolev standard esitab meetodi ümmarguse ristlõikega termoplasttorude ringjäikuse kindlaksmääramiseks.

Keel en

Asendatud EVS-EN ISO 9969:2008

KAVANDITE ARVAMUSKÜSITLUS

prCEN ISO/TS 21003-7

Identne prCEN ISO/TS 21003-7:2008

ja identne ISO/TS 21003-7:2008

Tähtaeg 29.04.2008

Multilayer piping systems for hot and cold water installations inside buildings - Part 7: Guidance for the assessment of conformity

This Technical Specification is applicable, in conjunction with the other parts of ISO 21003 (see Foreword), to multilayer piping systems intended to be used for hot and cold water installations inside buildings for the conveyance of water — whether or not the water is intended for human consumption (domestic systems) or for heating systems — under specified design pressures and temperatures appropriate to the class of application (see Table 1 of ISO 21003-1:2008). It gives guidance for the assessment of conformity, to be included in the manufacturer's quality plan as part of the quality system.

Keel en

prEN 1591-2 rev

Identne prEN 1591-2:2008

Tähtaeg 29.04.2008

Flanges and their joints - Design rules for gasketed circular flange connections - Part 2: Gasket parameters

This European Standard details generic gasket parameters for use in EN 1591-1 during preliminary calculations during which the type of gasket to be used in an application is to be decided. Once the gasket type has been decided the parameters for gaskets of that type from the different potential commercial suppliers should be used in further calculations as within a gasket type there will be differences depending upon the supplier. WARNING — For the final calculations using the method given in EN 1591-1 the reader is directed to obtain gasket parameters for the selected type from the intended gasket supplier.

Keel en

prEN 12693

Identne prEN 12693:2008

Tähtaeg 29.04.2008

Külmutussüsteemid ja soojuspumbad. Ohutus- ja keskkonnatingimused. Survele töötavad külmutuskompressorid

This standard applies to positive displacement refrigerant compressors for stationary and mobile refrigerating systems and heat pumps defined in 3.1, hereafter called compressors. It applies for compressors used in commercial and industrial appliances and with electrical energy supply including integral motors, up to 1 000 VAC and 1 500 VDC.

Keel en

prEN 13094 rev

Identne prEN 13094:2008

Tähtaeg 29.04.2008

Tanks for the transport of dangerous goods - Metallic tanks with a working pressure not exceeding 0,5 bar - Design and construction

This European Standard specifies minimum requirements for the design and construction of metallic tanks with a maximum working pressure not exceeding 50 kPa gauge used for the transport of dangerous goods by road and rail for which Tank Code with letter "G" is given in chapter 3.2 of ADR [2]. It also includes requirements for a system of identification of materials used in the construction of these tanks.

Keel en

Asendab EVS-EN 13094:2004

prEN ISO 1402 rev

Identne prEN ISO 1402:2008

ja identne ISO/DIS 1402:2008

Tähtaeg 29.04.2008

Kummi- ja plastvoolikud ning voolikukomplektid. Hüdrostaatiline katsetamine

Käesolev standard esitab meetodi kummi- ja plastvoolikute ning voolikukomplektide hüdrostaatiliseks testimiseks, kaasa arvatud mõõtmete stabiilsuse kindlaksmääramise meetodid.

Keel en

Asendab EVS-EN ISO 1402:1999

prEN ISO 4023 rev

Identne prEN ISO 4023:2008

ja identne ISO/DIS 4023:2008

Tähtaeg 29.04.2008

Kummivoolikud auru jaoks. Katsemeetodid

Käesolev rahvusvaheline standard määrab kindlaks testimismeetodid, mille korral kummivooliku katsekeha ava allutatakse küllastunud aurule, et simuleerida töötingimusi. Esitatud on neli meetodit, nimelt meetod A - vertikaalse raami meetod, meetod B - horisontaalse raami meetod, meetod C - paindetest, vertikaalne paigutus, meetod D - paindetest, horisontaalne paigutus.

Keel en

Asendab EVS-EN ISO 4023:1999

prEN ISO 4080 rev

Identne prEN ISO 4080:2008

ja identne ISO/DIS 4080:2008

Tähtaeg 29.04.2008

Kummi- ja plastvoolikud ning voolikukomplektid - Gaasi läbitungimisvõime määramine

This International Standard specifies three methods for the determination of the volume of gas diffusing through a rubber or plastics hose or tubing in a specified time: Method 1: For determining the permeability of the complete hose or tubing, excluding end-fittings, to the test gas. This method is used when evaluating gas permeability characteristics of hoses and tubing. The permeability based on the hose or tubing length. Method 2: For determining the permeability of the hose lining and the reinforcement to the test gas. This method is used when determining the permeability characteristics of hoses with an unpricked cover when the gas usually issues from the textile reinforcement at the cut ends. The permeability based on the hose length. Method 3: For determining precisely the permeability of a hose/assembly to the test gas. The permeability is based on the surface area of the lining of the hose.

Keel en

Asendab EVS-EN ISO 4080:2003

prEN ISO 28622 rev

Identne prEN ISO 28622:2008

ja identne ISO/DIS 28622:2008

Tähtaeg 29.04.2008

Pressure relief valves for transportable refillable cylinders for liquefied petroleum gas (LPG)

This standard specifies the design, testing and marking requirements for spring loaded pressure relief valves, for use in liquefied petroleum gas (LPG) cylinders. These valves can be either an integral part of a cylinder valve (see ISO 14245 and ISO 15995) or a separate device. This standard does not exclude the use of other designs of pressure relief devices that provide a similar level of safety.

Keel en

Asendab EVS-EN 13953:2003

25 TOOTMISTEHNOLLOOGIA**UUED STANDARDID****EVS-EN 62264-1:2008**

Hind 343,00

Identne EN 62264-1:2008

ja identne IEC 62264-1:2003

Enterprise-control system integration -- Part 1: Models and terminology

This part of IEC 62264 describes the interface content between manufacturing control functions and other enterprise functions. The interfaces considered are the interfaces between Levels 3 and 4 of the hierarchical model defined by this standard. The goal is to reduce the risk, cost, and errors associated with implementing these interfaces. The standard can be used to reduce the effort associated with implementing new product offerings. The goal is to have enterprise systems and control systems that inter-operate and easily integrate. The scope of this standard is limited to a) a presentation of the scope of the manufacturing operations and control domain; b) a discussion of the organization of physical assets of an enterprise involved in manufacturing; c) a listing of the functions associated with the interface between control functions and enterprise functions; and d) a description of the information that is shared between control functions and enterprise functions.

Keel en

EVS-EN 62264-2:2008

Hind 305,00

Identne EN 62264-2:2008

ja identne IEC 62264-2:2005

Enterprise-control system integration -- Part 2: Object model attributes

This part of IEC 62264, in conjunction with IEC 62264-1, specifies generic interface content between manufacturing control functions and other enterprise functions. The interfaces considered are the interfaces between Levels 3 and 4 of the hierarchical model defined in IEC 62264-1. The goal is to reduce the risk, cost, and errors associated with implementing these interfaces. Since IEC 62264 covers many domains, and there are many different standards in those domains, the semantics of this Standard are described at a level intended to enable the other standards to be mapped to these semantics. To this end, this Standard defines a set of generic interfaces content elements, together with a mechanism for extending those elements for implementations.

Keel en

EVS-EN 62264-3:2008

Hind 305,00

Identne EN 62264-3:2007

ja identne IEC 62264-3:2007

Enterprise-control system integration -- Part 3: Activity models of manufacturing operations management

This part of IEC 62264 defines activity models of manufacturing operations management that enable enterprise system to control system integration. The activities defined in this standard are consistent with the object models definitions given in IEC 62264-1. The modelled activities operate between business planning and logistics functions, defined as the Level 4 functions and the process control functions, defined as the Level 2 functions of IEC 62264-1. The scope of this standard is limited to

- a model of the activities associated with manufacturing operations management, Level 3 functions;
- an identification of some of the data exchanged between Level 3 activities.

Keel en

EVS-EN ISO 6520-1:2008

Identne EN ISO 6520-1:2007

ja identne ISO 6520-1:2007

Welding and allied processes - Classification of geometric imperfections in metallic materials - Part 1: Fusion welding

Standard on keevitusdefektide täpse liigitamise ja kirjeldamise aluseks. Mistahes ebaselguse vältimiseks on iga defektiliigi kohta antud selgitus ja vajaduse korral ka illustratsioon. Standard ei käsitle metallurgilisi defekte. Eestikeelses väljaandes on terminid ja defektide nimetused esitatud eesti, inglise ja saksa keeles.

Keel en

Asendab EVS-EN ISO 6520-1:2004

EVS-EN ISO 8501-3:2008

Hind 113,00

Identne EN ISO 8501-3:2007

ja identne ISO 8501-3:2006

Preparation of steel substrates before application of paints and related products - Visual assessment of surface cleanliness - Part 3: Preparation grades of welds, edges and other areas with surface imperfections

This part of ISO 8501 describes preparation grades of welds, edges and other areas, on steel surfaces with imperfections. Such imperfections can become visible before and/or after an abrasive blast-cleaning process. The preparation grades given in this part of ISO 8501 are to make steel surfaces with imperfections, including welded and fabricated surfaces, suitable for the application of paints and related products.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN ISO 6520-1:2004

Identne EN ISO 6520-1:1998

ja identne ISO 6520-1:1998

Keevitus ja külgnevad protsessid. Metallide keevituste geomeetriliste defektide liigitus. Osa 1: Sulakeevitus (ISO 6520-1:1998)

Standard on keevitusdefektide täpse liigitamise ja kirjeldamise aluseks. Mistahes ebaselguse vältimiseks on iga defektiliigi kohta antud selgitus ja vajaduse korral ka illustratsioon. Standard ei käsitle metallurgilisi defekte. Eestikeelses väljaandes on terminid ja defektide nimetused esitatud eesti, inglise ja saksa keeles.

Keel et

Asendab EVS-EN ISO 6520-1:1999

Asendatud EVS-EN ISO 6520-1:2008

KAVANDITE ARVAMUSKÜSITLUS

FprEN 60703

Identne FprEN 60703:2008

ja identne IEC 60703:200X

Tähtaeg 29.04.2008

Test methods for electroheating installations with electron guns

This standard applies to electroheating installations comprising one or more electron guns as heating source. The object of this standard is the standardization of test methods to determine the essential parameters, technical data and characteristics of electroheating installations comprising one or more electron guns. The standard does not contain a mandatory list of tests and is not restrictive. Tests may be selected from the proposed list. The specification established by agreement between the user and the manufacturer of electroheating installations can supplement these recommendations but shall not be in contradiction with them.

Keel en

Asendab EVS-HD 440 S1:2003

prEN 1539 rev

Identne prEN 1539:2008

Tähtaeg 29.04.2008

Kuivatid ja ahjud, kuhu lastakse süttivaid aineid . Ohutusnõuded

This standard deals with all significant hazards, hazardous situations and hazardous events relevant to ovens and dryers in which flammable substances are released by evaporation from and curing of coating materials. This standard is only applicable to machines which are used as intended and under the conditions which are foreseeable as malfunction by the manufacturer

Keel en

Asendab EVS-EN 1539:2000

prEN 15771

Identne prEN 15771:2008

Tähtaeg 30.05.2008

Vitreous and porcelain enamels - Determination of scratch hardness of surface according to Mohs

This European Standard defines a method of test for determining the scratch hardness of the surface of vitreous and porcelain enamels.

Keel en

prEN ISO 4063 rev

Identne prEN ISO 4063:2008
ja identne ISO/DIS 4063:2008
Tähtaeg 30.05.2008

Welding and allied processes - Nomenclature of processes and reference numbers

This International Standard establishes a nomenclature, with reference numbers, for welding and allied processes. Each process is identified by a reference number. This International Standard covers main groups of processes (one digit), groups (two digits) and sub-groups (three digits). The reference number for any process has a maximum of three digits. This system is intended as an aid in computerisation, drawings, working papers, welding procedure specifications etc.

Keel en

Asendab EVS-EN ISO 4063:2000

prEN ISO 9539 rev

Identne prEN ISO 9539:2008
ja identne ISO/DIS 9539:2008
Tähtaeg 30.05.2008

Gaaskeevituse, -lõikamise ja seonduvate protsesside seadmetes kasutatavad materjalid

Standard määrab kindlaks üldised ja erinõuded gaaskeevituse, -lõikamise ja seonduvate protsesside seadmete konstruktsioonis kasutatavatele materjalidele. Standard ei käsitle materjale, mida on kasutatud keevitusvoolikute konstruktsioonis.

Keel en

Asendab EVS-EN 29539:1999

prEN ISO 1456 rev

Identne prEN ISO 1456:2008
ja identne ISO/DIS 1456:2008
Tähtaeg 30.05.2008

Metallic and other inorganic coatings - Electrodeposited coatings of nickel, nickel plus chromium and of copper plus nickel plus chromium

This International Standard specifies requirements for decorative, nickel, nickel plus chromium, and copper plus nickel plus chromium coatings that are applied to iron, steel, zinc alloys, copper and copper alloys, and to aluminium and aluminium alloys to provide an attractive appearance and enhanced corrosion resistance. Coating designations are specified that differ in thickness and type, and guidance is given in selecting the coating designation appropriate to the service conditions to which the coated product will be exposed. This International Standard does not specify the surface condition required by the basis metal prior to the coating process, and is not applicable to coatings on sheet, strip or wire in the non-fabricated form nor to threaded fasteners or coil springs.

Keel en

Asendab EVS-EN 12540:2000

prEN ISO 20643 rev

Identne prEN ISO 20643:2008
ja identne ISO 20643:2005
Tähtaeg 29.04.2008

Mehaaniline võnkumine. Käeshoitavad ja käsitsi juhitud masinad. Vibratsioonitugevuse hindamise põhimõtted

This document provides the basis for the drafting of vibration test codes for hand-held and hand-guided powerdriven machinery. It specifies the determination of hand-transmitted vibration emission in terms of frequencyweighted root-mean-square (r.m.s.) acceleration during type testing. For machines where vibration test codes do not exist, it may also be used for determination of emission values and contains sufficient guidance for designing an appropriate test.

Keel en

Asendab EVS-EN ISO 20643:2005

27 ELEKTRI- JA SOOJUSENERGEETIKA**UUED STANDARDID****EVS 860-1:2008**

Hind 104,00
ja identne EVS 860-1:2008

Tehniliste paigaldiste termiline isoleerimine. Osa 1: Torustikud, mahutid ja seadmed.**Isolatsioonimaterjalid ja -elemendid**

Käesolev standard on osa "Tehniliste paigaldiste termilise isoleerimise" standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele, kuid ka isolatsioonitööde tellijatele. Standard käsitleb vajalikku põhiinformatsiooni tehniliste paigaldiste termilise isoleerimise projekteerimiseks ja paigaldamiseks.

Keel et

EVS 860-5:2008

Hind 151,00
ja identne EVS 860-5:2008

Tehniliste paigaldiste termiline isoleerimine. Osa 5: Torustikud, mahutid ja seadmed. Dimensioneerimine

Käesolev standard on osa "Tehniliste paigaldiste termilise isoleerimise" standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele ning isolatsioonitööde tellijatele. Käesolev standard käsitleb torustike, mahutite ja seadmete soojus- ja külmaisolatsiooni dimensioneerimist, sisaldades isoatsiooni paksuse tabeleid.

Keel et

EVS 860-6:2008

Hind 141,00
ja identne EVS 860-6:2008

Tehniliste paigaldiste termiline isoleerimine. Osa 6: Torustikud, mahutid ja seadmed. Külmaisolatsioon

Käesolev standard on osa "Tehniliste paigaldiste termilise isoleerimise" standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele, kuid ka isolatsioonitööde tellijatele. Standard käsitleb olulisemaid faktoreid, mida tuleb järgida tehniliste paigaldiste külmaisolatsiooni projekteerimisel, teostamisel ja materjalide valikul.

Keel et

EVS-EN ISO 9229:2008

Hind 162,00

Identne EN ISO 9229:2007

ja identne ISO 9229:2007

Thermal insulation - Vocabulary

This International Standard establishes a vocabulary of terms used in the field of thermal insulation covering materials, products, components and applications. Some of the terms may have a different meaning when used in other industries or applications.

Keel en

EVS-EN ISO 9346:2008

Hind 199,00

Identne EN ISO 9346:2007

ja identne ISO 9346:20077

Hygrothermal performance of buildings and building materials - Physical quantities for mass transfer - Vocabulary

See standard määratleb soojaisolatsioonisüsteemide juurde kuuluvad füüsikalised suurused ja teisi massiülekanne mõisteid ning esitab vastavad tähised ja ühikud.

Keel en

Asendab EVS-EN ISO 9346:2006

KAVANDITE ARVAMUSKÜSITLUS**prEN 12693**

Identne prEN 12693:2008

Tähtaeg 29.04.2008

Külmutussüsteemid ja soojuspumbad. Ohutus- ja keskkonnatingimused. Survele töötavad külmutuskompressorid

This standard applies to positive displacement refrigerant compressors for stationary and mobile refrigerating systems and heat pumps defined in 3.1, hereafter called compressors. It applies for compressors used in commercial and industrial appliances and with electrical energy supply including integral motors, up to 1 000 VAC and 1 500 VDC.

Keel en

prEN 16001

Identne prEN 16001:2008

Tähtaeg 30.05.2008

Energy management systems - Requirements with guidance for use

This standard specifies requirements for an energy management system, which is a system that will enable the organization to take a systematic approach to the continual improvement of energy performance, and which takes into account legal obligations and other requirements to which the organization needs to subscribe. The standard lays down requirements for continual improvement in the form of a more efficient and more sustainable use of energy, irrespective of the type of energy. The standard does not itself state specific performance criteria with respect to energy. The standard is valid for all factors affecting energy use that can be monitored and influenced by the organization.

Keel en

29 ELEKTROTEHNIKA**UUED STANDARDID****EVS-EN 1127-1:2008**

Hind 233,00

Identne EN 1127-1:2007

Plahvatusohtlik keskkond. Plahvatuse vältimine ja kaitse. Osa 1: Põhimõisted ja meetodika

This European Standard specifies methods for the identification and assessment of hazardous situations leading to explosion and the design and construction measures appropriate for the required safety. This is achieved by: - hazard identification; - risk assessment; - reduction of risk; - information for use.

Keel en

Asendab EVS-EN 1127-1:2000

EVS-EN 50438:2008

Hind 233,00

Identne EN 50438:2007

Requirements for the connection of micro-generators in parallel with public low-voltage distribution networks

This European Standard specifies technical requirements for connection and operation of fixed installed micro-generators and their protection devices, irrespective of the micro-generators primary source of energy, in parallel with public low-voltage distribution networks, where micro-generation refers to equipment rated up to and including 16 A per phase, single or multi phase 230/400 V or multi phase 230 V (phase-to-phase voltage). This European Standard is intended for installation mainly in the domestic market. In some countries this document may be applied to generators with higher ratings used mostly in domestic and small commercial installations. These countries are listed in Annex E. Whenever the scope is extended to equipment rated greater than 16 A per phase additional standards could be applicable.

Keel en

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

Hind 458,00

Identne EN 60061-1:1993/A37:2006

ja identne IEC 60061-1:1969/A37:2006

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

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

Keel en

EVS-EN 60061-1:2001/A39:2008

Hind 458,00

Identne EN 60061-1:1993/A39:2007

ja identne IEC 60061-1:1969/A39:2007

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

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

Keel en

EVS-EN 60061-2:2001/A34:2008

Hind 430,00

Identne EN 60061-2:1993/A34:2006

ja identne IEC 60061-2:1969/A34:2006

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

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

Keel en

EVS-EN 60061-3:2001/A36:2008

Hind 567,00

Identne EN 60061-3:1993/A36:2006

ja identne IEC 60061-3:1969/A36:2006

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 3: Mõõturid

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

Keel en

EVS-EN 60061-3:2001/A38:2008

Hind 567,00

Identne EN 60061-3:1993/A38:2007

ja identne IEC 60061-3:1969/A38:2007

Lambisoklid ja lambipesad koos mõõturitega vahetatavuse ja ohutuse kontrolliks. Osa 3: Mõõturid

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

Keel en

EVS-EN 60061-4:2001/A10:2008

Hind 305,00

Identne EN 60061-4:1992/A10:2006

ja identne IEC 60061-4:1990/A10:2006

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

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

Keel en

EVS-EN 60085:2008

Hind 113,00

Identne EN 60085:2008

ja identne IEC 60085:2007

Electrical insulation - Thermal evaluation and designation

This International Standard now distinguishes between thermal classes for electrical insulation systems and electrical insulating materials. It establishes the criteria for evaluating the thermal endurance of either electrical insulating materials (EIM) or electrical insulation systems (EIS). It also establishes the procedure for assigning thermal classes. This standard is applicable where the thermal factor is the dominant ageing factor.

Keel en

Asendab EVS-EN 62114:2003; EVS-EN 60085:2004

EVS-EN 60641-1:2008

Hind 113,00

Identne EN 60641-1:2008

ja identne IEC 60641-1:2007

Specification for pressboard and presspaper for electrical purposes -- Part 1: Definitions and general requirements

This part of IEC 60641 contains definitions related to a classification of, and the general requirements to be fulfilled by, pressboard and presspaper for electrical purposes.

Keel en

Asendab EVS-EN 60641-1:2006

EVS-EN 61058-1:2003/A2:2008

Hind 208,00

Identne EN 61058-1:2002/A2:2008

ja identne IEC 61058-1:2000/A2:2007

Seadmelülitid. Osa 1: Üldnõuded

Applies to switches for appliances actuated by hand, by foot or by other human activity for use in, on or with appliances and other equipment for household and similar purposes, with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A.

Keel en

EVS-EN 61138:2008

Hind 246,00

Identne EN 61138:2007

ja identne IEC 61138:2007

Kantavate maandamis- ja lühistamisseediste kaablid

This International Standard applies to flexible cables with insulation based on ethylene propylene rubber (EPR), polyvinyl chloride (PVC) or silicone rubber (SiR) for portable earthing and short-circuiting equipment. For this type of cable no rated voltage is given as such cables are exclusively intended for earthing and short-circuiting equipment. The particular types of cable and their code designations are specified in Clause 6 of this standard. The test methods specified in this standard are given in IEC 60227-2, IEC 60245-2, IEC 60811 and IEC 62230.

Keel en

Asendab EVS-EN 61138:2002; EVS-EN 61138:2002/A11:2003

EVS-EN 61212-3-2:2008

Hind 141,00

Identne EN 61212-3-2:2006

ja identne IEC 61212-3-2:2006

Insulating materials - Industrial rigid round laminated tubes and rods based on thermosetting resins for electrical purposes -- Part 3: Specifications for individual materials -- Sheet 2: Round laminated moulded tubes

This part of IEC 61212-3 gives requirements for industrial rigid round laminated moulded tubes for electrical purposes, based on different resins and different reinforcements. Applications and distinguishing properties are given in Table 1. 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

EVS-EN 61788-3:2008

Hind 171,00

Identne EN 61788-3:2006

ja identne IEC 61788-3:2006

Superconductivity -- Part 3: Critical current measurement - DC critical current of Ag- and/or Ag alloy-sheathed Bi-2212 and Bi-2223 oxide superconductors

This part of IEC 61788 covers a test method for the determination of the dc critical current of short and straight Ag- and/or Ag alloy-sheathed Bi-2212 and Bi-2223 oxide superconductors that have a monolithic structure and a shape of round wire or flat or square tape containing mono- or multicores of oxides. This method is intended for use with superconductors that have critical currents less than 500 A and n-values larger than 5. The test is carried out with and without an applying external magnetic field. For all tests in a magnetic field, the magnetic field is perpendicular to the length of the specimen. In the test of a tape specimen in a magnetic field, the magnetic field is parallel or perpendicular to the wider tape surface (or one surface if square). The test specimen is immersed either in a liquid helium bath or a liquid nitrogen bath during testing. Deviations from this test method that are allowed for routine tests and other specific restrictions are given in this standard.

Keel en

Asendatud EVS-EN 61788-3:2002

EVS-EN 61915-1:2008

Hind 286,00

Identne EN 61915-1:2008

ja identne IEC 61915-1:2007

Low-voltage switchgear and controlgear - Device profiles for networked industrial devices -- Part 1: General rules for the development of device profiles

The IEC 61915 series is intended to improve interoperability of devices, network tools and application software. This part of IEC 61915 defines a framework for common representation of networked industrial devices and provides a template for documenting such a representation, independent of the network used. This framework follows the principles given in IEC/TR 62390, the "Common automation device – Profile guideline", and refers to ISO 15745, "Industrial automation systems and integration – Open systems application integration framework".

Keel en

EVS-EN 62246-2:2008

Hind 208,00

Identne EN 62246-2:2008

ja identne IEC 62246-2:2007

Reed contact units -- Part 2: Heavy-duty reed switches

This part of IEC 62246 applies to the switching performance of heavy-duty reed switches for use in industrial applications based upon Part 1. This part of IEC 62246 specifies reliability tests, rated making and breaking capacities, rated impulse voltages, rated conditional short-circuit currents, temperature rise and construction testing in addition to the requirements of Part 1. Heavy-duty reed switches are glass sealed contact units and include high pressure sealed types. This part of IEC 62246 does not apply to mercury-wetted reed contact units.

Keel en

EVS-EN 62314:2008

Hind 221,00

Identne EN 62314:2006

ja identne IEC 62314:2006

Solid-state relays

This International Standard applies to particular all-or-nothing electrical relays denominated solid-state relays intended for performing electrical operations by single step function changes to the state of electric circuits between the OFF-state and the ON-state and vice versa. It is applicable to solid-state relays with rated voltages up to 750 V and with a.c. Output current up to 160 A.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 60085:2004**

Identne EN 60085:2004

ja identne IEC 60085:2004

Electrical insulation - Thermal classification

Gives guidance on the application of international standards in assigning a thermal class to electrical insulating materials (EIM) or simple combinations of such materials (IEC 60216-1), to electrical insulation systems (IEC 62114) and to insulation for electrical devices. This new edition distinguishes between thermal classes for electrical insulation systems and electrical insulating materials.

Keel en

Asendab EVS-HD 566 S1:2003

Asendatud EVS-EN 60085:2008

EVS-EN 60641-1:2006

Identne EN 60641-1:1995

ja identne EC 60641-1:1979+A1:1993

Specification for pressboard and presspaper for electrical purposes. Part 1: Definitions and general requirements

Contains definitions related to a classification and the general requirements to be fulfilled.

Keel en

Asendatud EVS-EN 60641-1:2008

EVS-EN 61138:2002

Identne EN 61138:1997

ja identne IEC 61138:1994 + A1:1995

Kantavate maandamis- ja lühistamisest kaablid

Applies to flexible cables with covering based on ethylene propylene rubber (EPR) or on polyvinyl chloride (PVC) for portable earthing and short-circuiting equipment.

Keel en

Asendatud EVS-EN 61138:2008

EVS-EN 61138:2002/A11:2003

Identne EN 61138:1997/A11:2003

Kantavate maandamis- ja lühistamisest kaablid

Applies to flexible cables with covering based on ethylene propylene rubber (EPR) or on polyvinyl chloride (PVC) for portable earthing and short-circuiting equipment

Keel en

Asendatud EVS-EN 61138:2008

EVS-EN 61788-3:2002

Identne EN 61788-3:2001

ja identne IEC 61788-3:2000

Superconductivity - Part 3: Critical current measurement; DC critical current of Ag-sheathed Bi-2212 and Bi-2223 oxide superconductors

Covers a test method for the determination of the d.c. critical current of short and straight Ag- or Ag alloy-sheathed Bi-2212 and Bi-2223 oxide superconductors that have a monolithic structure and a shape of round wire or flat or square tape containing mono- or multicores of oxides.

Keel en

Asendatud EVS-EN 61788-3:2008

EVS-EN 62114:2003

Identne EN 62114:2001

ja identne IEC 62114:2001

Electrical Insulation Systems - Thermal classification

Establishes the thermal classification of an electrical insulation system (EIS). It also identifies recognized procedures for the thermal evaluation of EIS. This standard is applicable to EIS used in electrotechnical devices where the thermal factor is the dominating ageing factor.

Keel en

Asendatud EVS-EN 60085:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 61477:2003/FprA3

Identne EN 61477:2002/FprA3:2008

ja identne IEC 61477:2001/A3:200X

Tähtaeg 20.04.2008

Live working - Minimum requirements for the utilization of tools, devices and equipment

Gives the minimum requirements relative to specification, manufacture, selection, application and maintenance of tools, devices and equipment for live working. It provides the type of information which is useful to skilled persons in order to make the use of tools, devices and equipment safer.

Keel en

FprEN 60146-1-1

Identne FprEN 60146-1-1:2008

ja identne IEC 60146-1-1:200X

Tähtaeg 29.04.2008

Semiconductor converters - General requirements and line commutated converters - Part 1-1: Specification of basic requirements

Specifies the requirements for the performance of all electronic power converters and electronic power switches using controllable and/or non-controllable electronic valves. Specifies the requirements applicable to line commutated converters for conversion of a.c. power to d.c. power or vice versa including tests and service conditions which influence the basis of rating.

Keel en

Asendab EVS-EN 60146-1-1:2002

FprEN 60670-23

Identne FprEN 60670-23:2008

ja identne IEC 60670-23:2006

Tähtaeg 29.04.2008

Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 23: Particular requirements for floor boxes and enclosures

This standard applies to boxes and enclosures intended to be installed in any kind of floor, and to protect accessories against load up to and including 1 000 N.

Keel en

FprEN 61857-1

Identne FprEN 61857-1:2008

ja identne IEC 61857-1:200X

Tähtaeg 29.04.2008

Electrical insulation systems - Procedures for thermal evaluation -- Part 1: General requirements - Low-voltage

This part of IEC 61857 specifies a general test procedure for the thermal evaluation and qualification of electrical insulation systems (EIS) and establishes a procedure that compares the performance of a candidate EIS to that of a reference EIS. This basic standard is applicable to existing or proposed EIS used in electrotechnical products with an input voltage of up to 1 000 V where the thermal factor is the dominating ageing factor.

Keel en

Asendab EVS-EN 61857-1:2005

FprEN 61857-21

Identne FprEN 61857-21:2008

ja identne IEC 61857-21:200X

Tähtaeg 29.04.2008

Electrical insulation systems - Procedures for thermal evaluation -- Part 21: Specific requirements for general-purpose models - Wire-wound applications

This part of IEC 61857 describes a general-purpose model (GPM) and a tall channel alternative model (GPM-TC) which can be used for the evaluation of wire-wound electrical insulation systems (EIS) where specific electrotechnical products are not available or required.

Keel en

Asendab EVS-EN 61857-21:2005

prEN 15761

Identne prEN 15761:2008

Tähtaeg 29.04.2008

Pre-shaped growing media - Determination of length, width, height, volume and bulk density

This Standard describes a method of determination of length, width, height, volume and bulk density of rectangular pre-shaped growing media. In this standard 'pre-shaped growing media'

- includes solid, regular shaped, stable growing media sold, which are ready for use as a growing media, where the dimensions and corners are stable, and the surfaces and edges are perpendicular to each other - including mineral wool and polyurethane products.

- does not include solid growing media that has to be hydrated for it to form, varies in dimension with varying water content, - for example coir or peat slabs or growing bags.

The minimum linear dimension (length, width or height) for blocks to which this standard applies is 50mm, and the maximum dimension is 1 500 mm.

Keel en

prHD 60364-7-709/FprAA

Identne prHD 60364-7-709:2007/FprAA:2008

Tähtaeg 29.04.2008

Low-voltage electrical installations -- Part 7-709: Requirements for special installations or locations - Marinas and similar locations

Keel en

31 ELEKTROONIKA

UUED STANDARDID

CLC/TR 62258-4:2008

Hind 171,00

Identne CLC/TR 62258-4:2007

ja identne IEC/TR 62258-4:2007

Semiconductor die products -- Part 4: Questionnaire for die users and suppliers

This part of IEC 62258 has been developed to facilitate the production, supply and use of semiconductor die products, including • wafers; • singulated bare die; • die and wafers with attached connection structures; • minimally or partially encapsulated die and wafers. This technical report contains a questionnaire, based on the requirements of other parts of IEC 62258, which may be used in negotiations and contracts between suppliers and purchasers of die devices. It is intended to assist all those involved in the supply chain for die devices to comply with the requirements of the IEC 62258-1 and IEC 62258-2 standards. It should be recognized that the tables contained in this technical report form a checklist of information that can potentially be supplied and that it may not be relevant or possible to complete all fields. Different markets may require different subsets of the information requested herein.

Keel en

CLC/TR 62258-7:2008

Hind 190,00

Identne CLC/TR 62258-7:2007

ja identne IEC/TR 62258-7:2007

Semiconductor die products -- Part 7: XML schema for data exchange

IEC/TR 62258-7, which is a technical report, has been developed to facilitate the production, supply and use of semiconductor die products, including: • wafers; • singulated bare die; • die and wafers with attached connection structures; • minimally or partially encapsulated die and wafers. This report contains an XML schema that describes the elements needed for data exchange and that will allow the implementation of the requirements of IEC 62258-1, IEC 62258-5 and IEC 62258-6, as well as providing an exchange structure that is complementary to those defined in IEC 62258-2. It is also complementary to and compatible with the questionnaire in IEC/TR 62258-4.

Keel en

EVS-EN 61189-3:2008

Hind 324,00

Identne EN 61189-3:2008

ja identne IEC 61189-3:2007

Test methods for electrical materials, printed boards and other interconnection structures and assemblies -- Part 3: Test methods for interconnection structures (printed boards)

This part of IEC 61189 is a catalogue of test methods representing methodologies and procedures that can be applied to test materials used for manufacturing interconnection structures (printed boards) and assemblies.

Keel en

Asendab EVS-EN 61189-3:2002

EVS-EN 62373:2008

Hind 132,00

Identne EN 62373:2006

ja identne IEC 62373:2006

Bias-temperature stability test for metal-oxide, semiconductor, field-effect transistors (MOSFET)

This International Standard provides a test procedure for a bias-temperature (BT) stability test of metal-oxide semiconductor, field-effect transistors (MOSFET).

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 61189-3:2002

Identne EN 61189-3:1997+A1:1999

ja identne IEC 61189-3:1997+A1:1999

Test methods for electrical materials, interconnection structures and assemblies - Part 3: Test methods for interconnection structures (printed boards)

This part of IEC 61189 is a catalogue of test methods representing methodologies and procedures that can be applied to test materials used for manufacturing interconnection structures (printed boards) and assemblies.

Keel en

Asendatud EVS-EN 61189-3:2008

KAVANDITE ARVAMUSKÜSITLUS

FprEN 60297-3-100

Identne FprEN 60297-3-100:2008

ja identne IEC 60297-3-100:200X

Tähtaeg 29.04.2008

Mechanical structures for electronic equipment - Dimensions of mechanical structures of the 482,6 mm (19 in) series -- Part 3-100: Basic dimensions of front panels, subracks, chassis, racks and cabinets

This standard specifies the basic dimensions of front panels, subracks, chassis, racks and cabinets of the 482,6 mm (19 in) series. Subsequent standards of the associated IEC 60297-3 series of standards provides detail dimensions for specific parts of the equipment practice, where the basic dimensions are used as interface to other associated parts.

Keel en

Asendab EVS-HD 493.1 S1:2003; EVS-HD 493.2 S1:2003

33 SIDETEHNIKA

UUED STANDARDID

EVS-EN 50289-4-4:2008

Hind 73,00

Identne EN 50289-4-4:2008

Sidekaablid. Katsetusmeetodite spetsifikatsioonid.

Osa 4-4: Keskkonnakatsetuste meetodid.

Vastupidavus lahustitele ja kahjustavatele vedelikele

This Part 4-4 of EN 50289 details the method of test to determine the ability of a cable used in analogue and digital communication systems to withstand solvents and contaminating fluids. It is to be read in conjunction with Part 4-1 of EN 50289, which contains essential provisions for its application.

Keel en

EVS-EN 50289-4-5:2008

Hind 84,00

Identne EN 50289-4-5:2008

Sidekaablid. Katsetusmeetodite spetsifikatsioonid.

Osa 4-5: Keskkonnakatsetuste meetodid. Kliima

This Part 4-5 of EN 50289 details the method of test to determine the stability of transmission performance of a finished cable used in analogue and digital communication systems when submitted to temperature changes which may occur during use, storage or transportation. It is to be read in conjunction with Part 4-1 of EN 50289, which contains essential provisions for its application.

Keel en

EVS-EN 50289-4-7:2008

Hind 73,00

Identne EN 50289-4-7:2008

Communication cables - Specifications for test methods -- Part 4-7: Environmental test methods - Damp heat, steady state

This Part 4-7 of EN 50289 details the method of test to determine the stability of transmission performance of a finished cable used in analogue and digital communication systems when submitted to damp heat steady state which may occur during use. It is to be read in conjunction with Part 4-1 of EN 50289, which contains essential provisions for its application.

Keel en

EVS-EN 50411-2-3:2008

Hind 190,00

Identne EN 50411-2-3:2007

Fibre organisers and closures to be used in optical fibre communication systems - Product specifications -- Part 2-3: Sealed inline fibre splice closures Type 1, for category S & A

This specification contains the initial, start of life dimensional, optical, mechanical and environmental performance requirements of a fully installed splice closure in order for it to be categorised as an EN standard product.

Keel en

EVS-EN 61274-1:2008

Hind 180,00

Identne EN 61274-1:2008

ja identne IEC 61274-1:2007

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

EVS-EN 61290-10-2:2008

Hind 151,00

Identne EN 61290-10-2:2008

ja identne IEC 61290-10-2:2007

Optical amplifiers - Test methods -- Part 10-2: Multichannel parameters - Pulse method using a gated optical spectrum analyzer

This part of IEC 61290 applies to optical fibre amplifiers (OFA) using active fibres, containing rare-earth dopants, currently commercially available. The object of this International Standard is to establish uniform requirements for accurate and reliable measurements of the signal-spontaneous noise figure as defined in IEC 61291-1. The test method independently detects amplified signal power and amplified spontaneous emission (ASE) power by launching optical pulses into the OFA under test. The ASE level is measured by synchronously measuring the power on an optical spectrum analyzer (OSA) during the optical pulse off period. The average optical signal level is measured by random sampling in the OSA.

Keel en

Asendab EVS-EN 61290-10-2:2003

EVS-EN 61753-021-6:2008

Hind 171,00

Identne EN 61753-021-6:2008

ja identne IEC 61753-021-6:2007

Fibre optic interconnecting devices and passive components - Performance standard -- Part 021-6: Grade B/2 single-mode fibre optic connectors for category O - Uncontrolled environment

This part of IEC 61753 defines B/2 performance levels which a singlemode connector/cable assembly must satisfy in order to be categorised as meeting the IEC standard, Category O – Uncontrolled environment, as defined in Table A.4b of IEC 61753-1.

Keel en

EVS-EN 61753-062-6:2008

Hind 141,00

Identne EN 61753-062-6:2008

ja identne IEC 61753-062-6:2007

Fibre optic interconnecting devices and passive components performance standard -- Part 062-6: Non-connectorized single-mode fibre optic pigtailed isolators for category O - Uncontrolled environment and sequential test

This part of IEC 61753 contains the minimum test and measurement requirements and severities which a fibre optic isolator must satisfy in order to be categorized as meeting the requirements of isolator devices used in outside plant environments. The requirements cover non-connectorized single-mode fibre optic pigtailed isolators for category O used in an uncontrolled environment and a sequential test.

Keel en

EVS-EN 61755-2-1:2008

Hind 104,00

Identne EN 61755-2-1:2006

ja identne IEC 61755-2-1:2006

Fibre optic connector optical interfaces -- Part 2-1: Optical interface standard single mode non-angled physically contacting fibres

This part of IEC 61755 defines a set of prescribed conditions that must be maintained in order to satisfy the requirements of attenuation and return loss performance in a randomly mated pair of fibres considering a beam with a Gaussian distribution of light intensity over the considered MFD. Performance grades are classified into four categories for attenuation and return loss measurements.

Keel en

EVS-EN 61966-2-5:2008

Hind 171,00

Identne EN 61966-2-5:2008

ja identne IEC 61966-2-5:2007

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

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

Keel en

EVS-EN 62104:2008

Hind 233,00

Identne EN 62104:2007

ja identne IEC 62104:2003

Characteristics of DAB receivers

This International Standard describes the digital audio broadcasting (DAB) receiver characteristics for consumer equipment intended for terrestrial and cable reception operating in band III and L-band and for satellite reception in L-band. Dedicated receivers for specific applications are not within the scope of this standard.

Keel en

Asendab EVS-EN 50248:2002

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 50248:2002

Identne EN 50248:2001 + AC:2007

Characteristics of DAB receivers

This standard describes the DAB (Digital Audio Broadcasting) receiver characteristics for consumer equipment intended for terrestrial and cable reception operating in band III and L-band and for satellite reception in L-band. Dedicated receivers for specific applications are not within the mandate of this standard

Keel en

Asendatud EVS-EN 62104:2008

EVS-EN 61274-1:2002

Identne EN 61274-1:1997

ja identne IEC 61274-1:1994

Fibre optic adaptors - Part 1: Generic specification

This part of IEC 1274 relates to individual fibre optic adaptors. It covers the following types of adaptors: - adaptors for connecting a plug connector to an identical type of plug connector; - adaptors for connecting one type of plug connector to a different type of plug connector; - adaptors for connecting a fibre optic connector to their optical devices such as LEDs, switches, ect.

Keel en

Asendatud EVS-EN 61274-1:2008

EVS-EN 61290-10-2:2003

Identne EN 61290-10-2:2003

ja identne IEC 61290-10-2:2003

Optical amplifiers - Test methods - Part 10-2: Multichannel parameters - Pulse method using a gated optical spectrum analyzer

Applies to optical fibre amplifiers (OFA) using active fibres, containing rare-earth dopants, currently commercially available. The object is to establish uniform requirements for accurate and reliable measurements of the signal-spontaneous noise figure a

Keel en

Asendatud EVS-EN 61290-10-2:2008

KAVANDITE ARVAMUSKÜSITLUS

FprEN 61300-3-35

Identne FprEN 61300-3-35:2008

ja identne IEC 61300-3-35:200X

Tähtaeg 29.04.2008

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures -- Part 3-35: Examinations and measurements - Fibre optic cylindrical connector endface visual and automated inspection

The purpose of this part of IEC 61300 is to quantitatively assess the endface quality of a polished fibre optic connector. The information is intended for use with other standards which set requirements for allowable surface defects such as scratches, pits and debris which may affect optical performance. In general, the methods described in this document apply to 125 micron cladding fibres contained within a ferrule and intended for use with sources of ≤ 2 watts of input power. However portions are applicable to non-ferruled connectors and other fibre types. Those portions are identified where appropriate.

Keel en

FprEN 61850-6

Identne FprEN 61850-6:2008

ja identne IEC 61850-6:200X

Tähtaeg 29.04.2008

Communication networks and systems for power utility automation -- Part 6: Configuration description language for communication in electrical substations related to IEDs

This part of the IEC 61850 series specifies a file format for describing communication related IED (Intelligent Electronic Device) configurations and IED parameters, communication system configurations, switchyard (function) structures, and the relations between them. The main purpose of this format is to exchange IED capability descriptions, and SA system descriptions between IED engineering tools and the system engineering tool(s) of different manufacturers in a compatible way. The defined language is called Substation Configuration description Language (SCL). The IED and communication system model in SCL is according to IEC 61850-5 and IEC 61850-7-x. SCSSM specific extensions or usage rules may be required in the appropriate parts. The configuration language is based on the Extensible Markup Language (XML) version 1.0.

Keel en

Asendab EVS-EN 61850-6:2004

FprEN 62148-11

Identne FprEN 62148-11:2008

ja identne IEC 62148-11:200X

Tähtaeg 29.04.2008

Fibre optic active components and devices - Package and interface standards -- Part 11: 14-pin active device modules

This part of IEC 62148 covers physical interface specification for modulator integrated laser diode transmitters. The intent of this part of IEC 62148 is to adequately specify the physical requirements of an optical transmitter that will enable mechanical interchangeability of transmitters complying with this standard both at the PCB and for any panel mounting requirement.

Keel en

Asendab EVS-EN 62148-11:2004

prEN 15430-2

Identne prEN 15430-2:2008

Tähtaeg 30.05.2008

Winter and road service area maintenance equipments - Part 2: Protocol for data transfer between information supplier server and client application server

The function of the standard is to combine any vehicle equipment with different board computers to any client application server. The communication interface on vehicle is defined by part 1 of the standard. The interface between the information supplier server and the client application server is defined as a specific protocol (flow 3) object of the present document. This makes interchangeability possible on both sides of the communication without any restriction in the range of communication technology including memory card, WLAN, GPRS or any other communication media.

Keel en

35 INFOTEHNOLOOGIA. KONTORISEADMED

UUED STANDARDID

CEN ISO/TS 24534-2:2008

Hind 171,00

Identne CEN ISO/TS 24534-2:2007

ja identne ISO/TS 24534-2:2007

Automatic vehicle and equipment identification - Electronic Registration Identification (ERI) for vehicles - Part 2: Operational requirements

This part of ISO/TS 24534 provides the requirements for electronic registration that is based on an identifier assigned to a vehicle (e.g. for recognition by national authorities) suitable to be used for: - electronic identification of local and foreign vehicles by national authorities, - vehicle manufacturing, in-life-maintenance and end-of-life identification (vehicle life cycle management), - adaptation of vehicle data (e.g. for international resales), - safety-related purposes, - crime reduction, and - commercial services. It adheres to privacy and data protection regulations. This part of ISO/TS 24534 defines the operational requirements for the remaining parts of ISO/TS 24534 and the more limited but relevant provisions of ISO 24535. Whilst the definition of the organizational framework required to implement, operate and maintain an ERI system is outside the scope of this part of ISO/TS 24534, a list of potential stakeholders in the public and private sector has been included.

Keel en

CEN/TS 13149-3:2008

Hind 286,00

Identne CEN/TS 13149-3:2007

Public transport - Road vehicle scheduling and control systems - Part 3: WorldFIP message content

This Technical Specification specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolley-buses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, etc. The equipment directly related to the safety-related functioning of the vehicle (propulsion management, brake systems, door opening systems, etc...) are excluded from the scope of the present standard and are dealt with in other standardisation bodies.

Keel en

CEN/TS 15480-1:2008

Hind 208,00

Identne CEN/TS 15480-1:2007

Identification card systems - European Citizen Card - Part 1: Physical, electrical and transport protocol characteristics

This Technical Specification specifies Electronic Citizen Card (ECC) requirements. The ECC, is a smart card issued under the authority of a government institution, either national or local and carries credentials in order to provide all or part of the following services: 1) verify the identity; 2) act as an Inter-European Union travel document; 3) facilitate logical access to e-government or local administration services.

Keel en

CEN/TS 15480-2:2008

Hind 305,00

Identne CEN/TS 15480-2:2007

Identification card systems - European Citizen Card - Part 2: Logical data structures and card services

This Technical Specification specifies the logical characteristics and security features at the card/system interface for the European Citizen Card. The European Citizen Card is a smart card with Identification, Authentication and electronic Signature (IAS) services. Therefore: - the supported services are specified; - the supported data structures as well as the access to these structures are specified; - the command set is defined.

Keel en

CEN/TS 15531-1:2008

Hind 286,00

Identne CEN/TS 15531-1:2007

Public transport - Service interface for real-time information relating to public transport operations - Part 1: Context and framework

Real-time information may be exchanged between a number of different organisations, or between different systems belonging to the same organisation. Key interfaces include the following: • Between public transport vehicle control centres – generally, for fleet and network management. • Between a control centre and an information provision system – generally, to provide operational information for presentation to the public. • Between information provision systems – generally, sharing information to ensure that publicly available information is complete and comprehensive.

Keel en

CEN/TS 15531-2:2008

Hind 286,00

Identne CEN/TS 15531-2:2007

Public transport - Service interface for real-time information relating to public transport operations - Part 2: Communications infrastructure

SIRI uses a consistent set of general communication protocols to exchange information between client and server. The same pattern of message exchange may be used to implement different specific functional interfaces as sets of concrete message content types.

Keel en

CEN/TS 15531-3:2008

Hind 305,00

Identne CEN/TS 15531-3:2007

Public transport - Service interface for real-time information relating to public transport operations - Part 3: Functional service interfaces

There are many potential ways for passenger transport operations centres to interact. The approach taken by SIRI is for an open-ended set of standard data structures, carried over a communications channel constructed using one of a small number of specific options.

Keel en

EVS-EN 62264-1:2008

Hind 343,00

Identne EN 62264-1:2008

ja identne IEC 62264-1:2003

Enterprise-control system integration -- Part 1: Models and terminology

This part of IEC 62264 describes the interface content between manufacturing control functions and other enterprise functions. The interfaces considered are the interfaces between Levels 3 and 4 of the hierarchical model defined by this standard. The goal is to reduce the risk, cost, and errors associated with implementing these interfaces. The standard can be used to reduce the effort associated with implementing new product offerings. The goal is to have enterprise systems and control systems that inter-operate and easily integrate. The scope of this standard is limited to a) a presentation of the scope of the manufacturing operations and control domain; b) a discussion of the organization of physical assets of an enterprise involved in manufacturing; c) a listing of the functions associated with the interface between control functions and enterprise functions; and d) a description of the information that is shared between control functions and enterprise functions.

Keel en

EVS-EN 62264-2:2008

Hind 305,00

Identne EN 62264-2:2008

ja identne IEC 62264-2:2005

Enterprise-control system integration -- Part 2: Object model attributes

This part of IEC 62264, in conjunction with IEC 62264-1, specifies generic interface content between manufacturing control functions and other enterprise functions. The interfaces considered are the interfaces between Levels 3 and 4 of the hierarchical model defined in IEC 62264-1. The goal is to reduce the risk, cost, and errors associated with implementing these interfaces. Since IEC 62264 covers many domains, and there are many different standards in those domains, the semantics of this Standard are described at a level intended to enable the other standards to be mapped to these semantics. To this end, this Standard defines a set of generic interfaces content elements, together with a mechanism for extending those elements for implementations.

Keel en

EVS-EN 62264-3:2008

Hind 305,00

Identne EN 62264-3:2007

ja identne IEC 62264-3:2007

Enterprise-control system integration -- Part 3: Activity models of manufacturing operations management

This part of IEC 62264 defines activity models of manufacturing operations management that enable enterprise system to control system integration. The activities defined in this standard are consistent with the object models definitions given in IEC 62264-1. The modelled activities operate between business planning and logistics functions, defined as the Level 4 functions and the process control functions, defined as the Level 2 functions of IEC 62264-1. The scope of this standard is limited to

- a model of the activities associated with manufacturing operations management, Level 3 functions;
- an identification of some of the data exchanged between Level 3 activities.

Keel en

EVS-EN ISO 19128:2008

Hind 286,00

Identne EN ISO 19128:2008

ja identne ISO 19128:2005

Geographic information - Web map server interface

This International Standard specifies the behaviour of a service that produces spatially referenced maps dynamically from geographic information. It specifies operations to retrieve a description of the maps offered by a server to retrieve a map, and to query a server about features displayed on a map. This International Standard is applicable to pictorial renderings of maps in a graphical format; it is not applicable to retrieval of actual feature data or coverage data values.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prCEN/TR 15762

Identne prCEN/TR 15762:2008

Tähtaeg 29.04.2008

Road transport and traffic telematics - Electronic fee collection (EFC) - Ensuring the correct function of EFC equipment installed behind metallised windshield

Metallised windscreens are produced by spraying small metal particles on one of the glass or plastic layers of the vehicle's windscreen. This leads to a windscreen with high thermal qualities, ranging from far-reduced power consumption by air-conditioning equipment to short times for de-icing. The production of certain vehicles in Europe which were equipped with metallised windscreens has created a major problem for the installation and operation of On-Board Units (OBUs) which rely on Dedicated Short- Range Communications (DSRC) for ITS (as the most-widely deployed DSRC ITS application to date, the remainder of this report will refer to Electronic Toll Collection (EFC) but the developed solutions will be valid for all DSRC ITS applications). As is shown in Table 1, windscreen properties have a decisive influence on the transmission of microwave communication and, for metallised windows, it is essential to compensate these losses by special measures (Ref 1).

Keel en

prEN ISO 19132

Identne prEN ISO 19132:2008

ja identne ISO 19132:2007

Tähtaeg 30.05.2008

Geographic information - Location-based services - Reference model

This International Standard defines a reference model and a conceptual framework for location-based services (LBS), and describes the basic principles by which LBS applications may interoperate. This framework references or contains an ontology, a taxonomy, a set of design patterns and a core set of LBS service abstract specifications in UML. This International Standard further specifies the framework's relationship to other frameworks, applications and services for geographic information and to client applications.

Keel en

43 MAANTEESÕIDUKITE EHITUS

UUED STANDARDID

CEN/TS 13149-3:2008

Hind 286,00

Identne CEN/TS 13149-3:2007

Public transport - Road vehicle scheduling and control systems - Part 3: WorldFIP message content

This Technical Specification specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolley-buses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, etc. The equipment directly related to the safety-related functioning of the vehicle (propulsion management, brake systems, door opening systems, etc...) are excluded from the scope of the present standard and are dealt with in other standardisation bodies.

Keel en

EVS-EN 1789:2008

Hind 208,00

Identne EN 1789:2007

Meditiinis kasutatavad liiklusvahendid ja nende varustus. Kiirabiautod

This European Standard specifies requirements for the design, testing, performance and equipping of road ambulances used for the transport and care of patients. It contains requirements for the patient's compartment. This European Standard does not cover the requirements for approval and registration of the vehicle and the training of the staff which is the responsibility of the authority/authorities in the country where the ambulance is to be registered. This European Standard is applicable to road ambulances capable of transporting at least one person on a stretcher. Requirements are specified for categories of road ambulances based in increasing order of the level of treatment that can be carried out. These are the patient transport ambulance (types A1 A2), the emergency ambulance (type B) and the mobile intensive care unit (type C). This European Standard gives general requirements for medical devices carried in road ambulances and used therein and outside hospitals and clinics in situations where the ambient conditions can differ from normal indoor conditions.

Keel en

Asendab EVS-EN 1789:2000

EVS-EN 15431:2008

Hind 132,00

Identne EN 15431:2008

Winter and road service area maintenance equipments - Power system and related controls - Interchangeability and performance requirements

This document applies to power systems equipped for the operation and able to drive implements and attachments such as snow ploughs and/or spreaders on winter service vehicles or mowers on road service area maintenance vehicles, equipped with front-mounting plates according to prEN 15432. The purpose of this standard is to ensure interchangeability of vehicles and implements. The minimum requirements on the performance and the components of the hydraulic system as well as the kind, the size and the location of the connecting elements between the vehicle and the implement are specified in this standard. This standard does not deal with airport equipment. This standard does not cover applications, where the implements need a continuous hydraulic oil flow exceeding 45 l/min.

Keel en

EVS-EN 15432:2008

Hind 162,00

Identne EN 15432:2008

Winter and road service area maintenance equipments - Front-mounted equipments - Interchangeability

This European Standard specifies the requirements for the various elements of carrying vehicles to ensure interchangeability between a vehicle and different equipments that are frontally mounted. It specifies certain interchangeability dimensions of the front mounting plate, including its height above the ground, as well as the locations of coupling devices for electrical and hydraulic connections and for mechanical power take off (PTO). This European Standard specifies two different classes of mounting plates in order to cover road vehicles, having a maximum design total mass higher than 3,5 t, of the greatest possible variety (commercial vehicles, multi-purpose vehicles, communal vehicles, ...), which are capable of carrying front-mounted equipments for winter maintenance and for road service area maintenance.

Keel en

EVS-EN 15496:2008

Hind 199,00

Identne EN 15496:2008

Cycles - Requirements and test methods for cycle locks

This European Standard specifies performance requirements and describes test methods for strength, security, function and corrosion resistance of locks for cycles. It also covers certain aspects regarding the safety of the rider of the cycle on which the lock is mounted. This standard covers permanently-mounted locks and removable locks.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1789:2000

Identne EN 1789:1999

Meditšiinis kasutatavad liiklusvahendid ja nende varustus. Kiirabiautod

Käesolev standard käsitleb haigete ja vigastatud isikute transpordiks kasutatavate kiirabiautode disainile, katsemeetoditele, toimimisele ja varustusele esitatavaid nõudeid. Standardit rakendatakse kiirabiautodele, mis sobivad vähemalt ühe isiku transpordiks kanderaamil.

Keel et

Asendatud EVS-EN 1789:2008

EVS-EN 1789:2000/A1:2003

Identne EN 1789:1999/A1:2003

Meditšiinis kasutatavad liiklusvahendid ja nende varustus. Kiirabiautod

Käesolev standard käsitleb haigete ja vigastatud isikute transpordiks kasutatavate kiirabiautode disainile, katsemeetoditele, toimimisele ja varustusele esitatavaid nõudeid. Standardit rakendatakse kiirabiautodele, mis sobivad vähemalt ühe isiku transpordiks kanderaamil

Keel en

Asendatud EVS-EN 1789:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 1645-1:2005/prA1

Identne EN 1645-1:2004/prA1:2008

Tähtaeg 29.04.2008

Leisure accommodation vehicles - Caravans - Part 1: Habitation requirements relating to health and safety

This European Standard specifies requirements intended to ensure the safety and health of people when they use caravans for temporary or seasonal habitation. It also specifies the corresponding test methods. EN 1645-2 gives requirements relating to user payloads for caravans

Keel en

EN 1646-1:2005/prA1

Identne EN 1646-1:2004/prA1:2008

Tähtaeg 29.04.2008

Leisure accommodation vehicles - Motor caravans - Part 1: Habitation requirements relating to health and safety

This European Standard specifies requirements intended to ensure the safety and health of persons when they use motor caravans for temporary or seasonal habitation. It also specifies the corresponding test methods

Keel en

EN 1647:2005/prA1

Identne EN 1647:2004/prA1:2008

Tähtaeg 29.04.2008

Leisure accommodation vehicles - Caravan holiday homes - Habitation requirements relating to health and safety

This European Standard specifies requirements intended to ensure safety and health of persons using caravan holiday homes as defined in clause 3, as temporary or seasonal accommodation

Keel en

45 RAUDTEETEHNIKA

UUED STANDARDID

CEN/TS 13149-3:2008

Hind 286,00

Identne CEN/TS 13149-3:2007

Public transport - Road vehicle scheduling and control systems - Part 3: WorldFIP message content

This Technical Specification specifies the choice and the general application's rules of an onboard data transmission bus between the different equipment for service operations and monitoring of the fleet. This applies to equipment installed onboard buses, trolley-buses and tramways only as part of a bus fleet operation. It excludes tramways when they are operated as part of a train, subway or metro operation. This equipment includes operation aid systems, automatic passenger information systems, fare collection systems, etc. The equipment directly related to the safety-related functioning of the vehicle (propulsion management, brake systems, door opening systems, etc...) are excluded from the scope of the present standard and are dealt with in other standardisation bodies.

Keel en

EVS-EN 12080:2008

Hind 190,00

Identne EN 12080:2007

Raudteelased rakendused. Rattapuksid. Veerelaagrid

Käesolev Euroopa standard on koostatud eesmärgiga saavutada raudteetranspordis optimaalne jõudlus. Jõudlus viitab sõiduki veeresõlmede teatavale kvaliteeditasemele, mida iga raudteefirma võib nõuda, seda peamiselt heakskiiduprotseduuride juurutamise teel ning nõudes tootekinnituseks vajamineva kvaliteedikinnituse ja -tingimuste olemasolu.

Keel en

Asendab EVS-EN 12080:2000

EVS-EN 12082:2008

Hind 180,00

Identne EN 12082:2007

Raudteelased rakendused. Rattapuksid. Tööomaduste katsetamine

Käesolev Euroopa standard kirjeldab vastavalt standardis EN 12080 määratletud veerelaagritega ja standardis EN 12081 määratletud määretega veerelaagrisõlmede montaa ikindlustesti põhimõtteid ja meetodeid. Raudtee peamagistraalidel töötavate sõidukite katseparameetrid ja vähimad talitusnõuded on esitatud jaotises 6 ning lisan A (normatiiv). Teistes raudteevõrkudes töötavate sõidukite jaoks võib valida erinevad katseparameetrid ja talitusnõuded.

Keel en

Asendab EVS-EN 12082:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12080:2000

Identne EN 12080:1998

Raudteelased rakendused. Rattapuksid. Veerelaagrid

Käesolev Euroopa standard on koostatud eesmärgiga saavutada raudteetranspordis optimaalne jõudlus. Jõudlus viitab sõiduki veeresõlmede teatavale kvaliteeditasemele, mida iga raudteefirma võib nõuda, seda peamiselt heakskiiduprotseduuride juurutamise teel ning nõudes tootekinnituseks vajamineva kvaliteedikinnituse ja -tingimuste olemasolu.

Keel en

Asendatud EVS-EN 12080:2008

EVS-EN 12081:2000

Identne EN 12081:1998

Raudteelased rakendused. Rattapuksid. Määrdeained

Käesolev Euroopa standard määratleb kvaliteedinõuded vastavalt standardiga EN 12080 ettenähtud veerelaagrisõlmede määrete kohta, millega määrimine on nõutav rongide usaldusväärseks tööks Euroopa raudteedevõrgus. Standard hõlmab määrete heakskiiduprotseduuri, kvaliteedikontrolli meetodit ja määrede kvaliteedi jälgimise korda. Määrdele esitatavad nõuded on esitatud kahe sõidukiiruse klassi kohta.

Keel en

Asendatud EVS-EN 12081:2008

EVS-EN 12082:2000

Identne EN 12082:1998

Raudteelased rakendused. Rattapuksid. Tööomaduste katsetamine

Käesolev Euroopa standard kirjeldab vastavalt standardis EN 12080 määratletud veerelaagritega ja standardis EN 12081 määratletud määretega veerelaagrisõlmede montaa ikindlustesti põhimõtteid ja meetodeid. Raudtee peamagistraalidel töötavate sõidukite katseparameetrid ja vähimad talitusnõuded on esitatud jaotises 6 ning lisan A (normatiiv). Teistes raudteevõrkudes töötavate sõidukite jaoks võib valida erinevad katseparameetrid ja talitusnõuded.

Keel en

Asendatud EVS-EN 12082:2008

EVS-EN 13674-1:2005

Identne EN 13674-1:2003

Raudteelased rakendused. Rööbastee. Rööbas. Osa 1: Laiatallalised (Vignole'i) raudteerööpaid lineaarmassiga 46 kg/m ja üle selle

Standard käsitleb laiataallalisi raudteerööpaid lineaarmassiga 46 kg/m ja üle selle, mis on mõeldud kasutamiseks tavaraudteede ning kiirraudteede rööbastees.

Keel et

Asendatud EVS-EN 13674-1:2005+A1:2008

47 LAEVAEHITUS JA MERE-EHITISED

UUED STANDARDID

CEN/TS 15364:2008

Hind 151,00

Identne CEN/TS 15364:2006

Characterization of waste - Leaching behaviour tests - Acid and base neutralization capacity test

This Technical Specification is applicable to determine the acid and/or base neutralization capacity of a material. The property is expressed in mol/kg. This Technical Specification is a parameter specific test as specified in EN 12920. The application of this test method alone is not sufficient for the determination of the detailed leaching behaviour of a waste under specified conditions.

Keel en

49 LENNUNDUS JA KOSMOSETEHNIKA

KAVANDITE ARVAMUSKÜSITLUS

prEN 9104-002

Identne prEN 9104-002:2008

Tähtaeg 29.04.2008

Aerospace series - Quality management systems - Part 002: Requirements for Oversight of Aerospace Quality Management System Certification/Registrations Programs

These requirements are applicable to IAQG global sectors when utilizing Aerospace Industry Controlled Other Party (ICOP) schemes for the assessment and certification of supplier quality systems in accordance with the requirements contained in EN 9104. IAQG member companies have committed to perform sufficient oversight of the Aerospace accreditation/certification assessment processes in order to ensure conformance to established requirements contained in EN 9104.

Keel en

53 TÖSTE- JA TEISALDUS-SEADMED

KAVANDITE ARVAMUSKÜSITLUS

EN 1526:1999/prA1

Identne EN 1526:1997/prA1:2008

Tähtaeg 30.05.2008

Tööstuslike mootorkäruude ohutus. Lisanõuded käruude automaاتفunktsioonide kohta

See Euroopa standard käsitleb juhiga tööstuslike käruude (edaspidi nimetatud käruude) automaاتفunktsioonide juhtseadmeid ja juhtimissüsteeme. Juhtimissüsteem on tavaliselt käru osa, kuid võib sisaldada koostisosi ka väljaspool käru, näiteks automaatroolimiseks ette nähtud juhtimisvahendid. See Euroopa standard ei kehti juhtseadmeid alistavate ohutusseadmete kohta (näiteks kõrguspiirik, kiiruspiirik).

Keel en

EN 12053:2002/prA1

Identne EN 12053:2001/prA1:2008

Tähtaeg 30.05.2008

Tööstuslike mootorkäruude ohutus. Katsemeetodid müra mõõtmiseks

This noise measurement standard gives methods for determining the sound pressure level at the operator's position and the sound power level of industrial and rough terrain trucks.

Keel en

EN 12644-1:2001/prA1

Identne EN 12644-1:2001/prA1:2008

Tähtaeg 30.05.2008

Kraanad. Informatsioon kasutamiseks ja katsetamiseks. Osa 1: Juhendid

This standard specifies requirements for the presentation and content of instruction handbook(s) supplied by the manufacturer for the use of cranes.

Keel en

EN 12644-2:2000/prA1

Identne EN 12644-2:2000/prA1:2008

Tähtaeg 30.05.2008

Kraanad. Informatsioon kasutamiseks ja katsetamiseks. Osa 2: Märgistus

This part of the standard specifies the requirements for markings, signs and warnings for cranes. Specific requirements for particular types of crane, are given in the appropriate standard for the particular crane type. This part of the standard applies to cranes which are manufactured after the date of issue of this standard.

Keel en

EN 13059:2002/prA1

Identne EN 13059:2002/prA1:2008

Tähtaeg 30.05.2008

Tööstuslike mootorkäruude ohutus. Vibratsiooni mõõtmise katsemeetodid

This European Standard is a type test procedure for establishing the values of vibration emission transmitted to the whole body of operators of industrial trucks under specified conditions. It is not applicable to hand-arm vibration. This standard is applicable to powered industrial trucks listed in ISO 5053:1987. The annex A is applicable for "all-terrain" trucks. It also applies to other powered industrial trucks not covered by ISO 5053:1987, e.g. variable-reach trucks and "low-lift" "order picking" trucks, etc. This standard is not applicable to non-stacking "low-lift" straddle carriers (as specified in 3.1.3.2.3 of ISO 5053:1987) and stacking "high-lift" straddle carriers (as specified in 3.1.3.1.11 of ISO 5053:1987). The test results, however, are not applicable to the determination of whole-body vibration exposure.

Keel en

prEN 12195-1 rev

Identne prEN 12195-1:2008

Tähtaeg 29.04.2008

Load restraint assemblies on road vehicles - Safety - Part 1: Calculation of securing forces

This Part of prEN 12195 specifies acceleration coefficients for surface transport. It also gives methods of calculation of lashing forces acting on goods on load carriers, lorries, trailers and swap bodies, either on road, on vessels or by rail and/or combinations thereof for different types of load and different types of lashing. It excludes the hump shunting during railway transport (web lashings see EN 12195-2, lashing chains see EN 12195-3, wire lashing ropes see prEN 12195-4)

Keel en

Asendab EVS-EN 12195-1:2004

prEN ISO 3471 rev

Identne prEN ISO 3471:2008

ja identne ISO/FDIS 3471:2008

Tähtaeg 29.04.2008

Earth-moving machinery - Roll-over protective structures - Laboratory tests and performance requirements

This International Standard specifies performance requirements for metallic roll-over protective structures (ROPS) for earth-moving machinery, as well as a consistent and reproducible means of evaluating the compliance with these requirements by laboratory testing using static loading on a representative specimen.

Keel en

Asendab EVS-EN 13510:2000

55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID

UUED STANDARDID

CEN/TR 14520:2008

Hind 113,00

Identne CEN/TR 14520:2007

Packaging - Reuse - Methods for assessing the performance of a reuse system

This Technical Report gives methods of assessing the performance of a reuse system related to the proportion of reused packaging in use. This may be measured by: - the number of rotations or; - the reuse ratio.

Keel en

Asendab CEN/TR 14520:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TR 14520:2005

Identne CEN/TR 14520:2005

Pakend. Taaskasutus. Taaskasutussüsteemi toimivuse hindamise meetodid

This Technical Report gives methods of assessing the performance of a reuse system related to the proportion of reused packaging in use. This may be measured by: - the number of rotations or; - the reuse ratio.

Keel en

Asendatud CEN/TR 14520:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 415-7:2006/prA1

Identne EN 415-7:2006/prA1:2008

Tähtaeg 29.04.2008

Pakkemasinate ohutus. Osa 7: Grupi- ja sekundaarpakendamismasinad

This European Standard applies to the following groups of machines: Group and secondary packaging machines and the collating systems associated with them. The individual machines are described in 3.2 of this European Standard. This European Standard deals with safety requirements for machine design, construction, installation, commissioning, operation, adjustment, maintenance and leaning of group and secondary packaging machines.

Keel en

prCEN/TR 13688 rev

Identne prCEN/TR 13688:2008

Tähtaeg 29.04.2008

Packaging - Material recycling - Report on requirements for substances and materials to prevent a sustained impediment to recycling

This Technical Report provides some examples of substances and materials that may cause a sustained impediment in the recycling activities, and is intended to assist in the assessment requirements set out in the standard EN 13430. It describes substances or materials which cause problems or inhibit the recycling process, or which have a negative influence on the quality of recycled material, and for which it is considered that technological solutions will not be developed in the near future. These examples are however qualified by the fact that the recycling operations can vary from region to region and state to state, that technology is constantly changing, and that the use to which the recycled material is put will also determine whether such substances and materials are a problem.

Keel en

prEN 12195-1 rev

Identne prEN 12195-1:2008

Tähtaeg 29.04.2008

Load restraint assemblies on road vehicles - Safety - Part 1: Calculation of securing forces

This Part of prEN 12195 specifies acceleration coefficients for surface transport. It also gives methods of calculation of lashing forces acting on goods on load carriers, lorries, trailers and swap bodies, either on road, on vessels or by rail and/or combinations thereof for different types of load and different types of lashing. It excludes the hump shunting during railway transport (web lashings see EN 12195-2, lashing chains see EN 12195-3, wire lashing ropes see prEN 12195-4)

Keel en

Asendab EVS-EN 12195-1:2004

prEN 12707 rev

Identne prEN 12707:2008

Tähtaeg 29.04.2008

Plastics drums - Non-removable head (tight head) drums with a nominal capacity of 210 l and 225 l

This European Standard specifies the characteristics and dimensions of non-removable head (tight head) plastics drums with a nominal capacity of 210 l and 225 l.

Keel en

Asendab EVS-EN 12707:2000

prEN 12714 rev

Identne prEN 12714:2008

Tähtaeg 29.04.2008

Plastics drums - Removable head (open head) drums with a nominal capacity of 25 L to 60 L

This European Standard specifies the characteristics and dimensions of removable head (open head) plastics drums with a nominal capacity of 25 l to 60 l. This standard is not applicable to injection moulded pails.

Keel en

Asendab EVS-EN 12714:2000

prEN 15766

Identne prEN 15766:2008

Tähtaeg 29.04.2008

Packaging - Flexible aluminium tubes - Test methods to determine the polymerization of the internal coating with acetone

This standard specifies a method for the determination of the polymerization of the internal coating of aluminium tubes with acetone.

Keel en

59 TEKSTIILI- JA NAHATEHNOLOOGIA

UUED STANDARDID

CEN/TS 14159:2008

Hind 113,00

Identne CEN/TS 14159:2007

Textile floor coverings - Requirements for tolerances on (linear) dimensions of rugs, runners, carpet tiles and wall-to-wall carpet and for tolerances on pattern repeat

This document specifies the maximum accepted tolerances on the dimensions and distortions in pattern, of rugs, runners, carpet tiles and wall-to-wall carpet.

Keel en

Asendab CEN/TS 14159:2005

ASENDATUD VÕI TÜHISTATUD STANDARDID

CEN/TS 14159:2005

Identne CEN/TS 14159:2004

Textile floor coverings - Requirements for tolerances on (linear) dimensions of rugs, runners, carpet tiles and wall-to-wall carpet and for tolerances on pattern repeat

This document specifies the maximum accepted tolerances on the dimensions and distortions in pattern, of rugs, runners, carpet tiles and wall-to-wall carpet.

Keel en

Asendatud CEN/TS 14159:2008

KAVANDITE ARVAMUSKÜSITLUS

EN ISO 105-C08:2003/prA1

Identne EN ISO 105-C08:2002/prA1:2008

ja identne ISO 105-C08:2001/Amd 1:2006

Tähtaeg 29.04.2008

Textiles - Tests for colour fastness - Part C08: Colour fastness to domestic and commercial laundering using a non-phosphate reference detergent incorporating a low temperature bleach activator - Amendment 1

This part of ISO 105 specifies methods intended for determining the resistance of the colour of textiles of all kinds and in all forms to domestic or commercial laundering procedures used for normal household articles using a reference detergent incorporating a low temperature bleach activator

Keel en

65 PÖLLUMAJANDUS

UUED STANDARDID

EVS-EN 60335-2-76:2005/A11:2008

Hind 62,00

Identne EN 60335-2-76:2005/A11:2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-76: Erinõuded elektritara impulsigeneraatoritele

Applicable to the safety of electric fence energizers, the rated voltage of which is not more than 250 V.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 15757

Identne prEN 15757:2008

Tähtaeg 29.04.2008

Conservation of Cultural Property - Specifications for temperature and relative humidity to limit climate-induced mechanical damage in organic hygroscopic materials

This European Standard gives general specifications for temperature and relative humidity to limit climate-induced mechanical damage of absorbing moisture, organic materials, especially in indoor environments of museums, galleries, archives, libraries, churches and modern or historical buildings.

Keel en

prEN 15758

Identne prEN 15758:2008

Tähtaeg 29.04.2008

Conservation of cultural property - Procedures and instruments for measuring temperatures of the air and of the surfaces of objects

This document lays down the procedures for measuring temperatures of air and of the surfaces of cultural heritage objects in indoor and outdoor environments as well as specifying the minimum characteristics of instruments for such measurements. The standard provides indications for accurate measurements which ensure at the same time the highest safety of heritage objects.

Keel en

prEN 15759

Identne prEN 15759:2008

Tähtaeg 29.04.2008

Conservation of cultural property - Specification and control of indoor environment - Heating of churches

This document provides recommendations for the heating of churches in order to prevent damage to cultural property; building structures and objects.

(i) For conservation heating where the only concern is preservation of the building and its contents, with no care for thermal comfort of people,

(ii) For heating for thermal comfort where the concern is on an optimal balance between an acceptable comfort for those using the church and limiting risk to the building and its contents.

(iii) For both heating strategies, impact on the building structure and reversibility are considered.

Keel en

67 TOIDUAINETE TEHNOLOOGIA

UUED STANDARDID

CEN/TR 15623:2008

Hind 141,00

Identne CEN/TR 15623:2008

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

EVS-EN ISO 5495:2008

Hind 171,00

Identne EN ISO 5495:2007

ja identne ISO 5495:2005 et ISO 5495:2005/Cor 1:2006

Sensory analysis - Methodology - Paired comparison test

This International Standard describes a procedure for determining whether there exists a perceptible sensory difference or a similarity between samples of two products concerning the intensity of a sensory attribute. This test is sometimes also referred to as a directional difference test or a 2-AFC test (Alternative Forced Choice). In fact, the paired comparison test is a forced choice test between two alternatives.

Keel en

EVS-EN ISO 21415-2:2008

Hind 141,00

Identne EN ISO 21415-2:2008

ja identne ISO 21415-2:2006

Wheat and wheat flour - Gluten content - Part 2: Determination of wet gluten by mechanical means

This part of ISO 21415 specifies a method for the determination of the wet gluten content of wheat flour (*Triticum aestivum* L. and *Triticum durum* Desf.) by mechanical means. This method is directly applicable to flour. It is also applicable to semolina and wheat after grinding, if their particle size distribution meets the specification given in Table B 1.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

prEN 15763

Identne prEN 15763:2008

Tähtaeg 29.04.2008

Foodstuffs - Determination of trace elements - Determination of arsenic, cadmium, mercury and lead in foodstuffs by inductively coupled plasma mass spectrometry (ICP-MS) after pressure digestion

This document specifies a method for the determination of arsenic, cadmium, mercury and lead in foodstuffs by inductively coupled plasma mass spectrometry (ICP-MS). The collaborative study has included foodstuffs having an arsenic content ranging from 0,06 mg/kg to 21,5 mg/kg dry matter (d. m.), cadmium ranging from 0,03 mg/kg to 28,3 mg/kg d. m., mercury ranging from 0,04 mg/kg to 0,56 mg/kg d. m. and lead from 0,01 mg/kg to 2,4 mg/kg d. m.

Keel en

prEN 15764

Identne prEN 15764:2008

Tähtaeg 29.04.2008

Foodstuffs - Determination of tin by flame and graphite furnace atomic absorption spectrometry (FAAS and GFAAS) after pressure digestion

This draft Standard specifies a process to quantify tin in foodstuffs and canned foods by flame and graphite furnace atomic absorption spectrometry (AAS) after pressurized digestion.

Keel en

prEN 15765

Identne prEN 15765:2008

Tähtaeg 29.04.2008

Foodstuffs - Determination of tin by inductively coupled plasma mass spectrometry (ICP-MS) after pressure digestion

This draft Standard specifies a process to quantify tin in foodstuffs and canned foods by inductively coupled plasma mass spectrometry (ICP-MS) after pressurized digestion.

Keel en

prEN ISO 659 rev

Identne prEN ISO 659:2008

ja identne ISO/DIS 659:2008

Tähtaeg 30.05.2008

Õliseemned. Õlisisalduse määramine (võrdlusmeetod)

See standard esitab võrdlusmeetodi, määramaks kindlaks tööstustoormena kasutatavate õliseemnete heksaanekstrakti (või petrooleetri ekstrakti), niinimetatud õlisisaldust.

Keel en

Asendab EVS-EN ISO 659:2000

prEN ISO 16931 rev

Identne prEN ISO 16931:2008
ja identne ISO/DIS 16931:2008
Tähtaeg 29.04.2008

Loomsed ja taimsed rasvad ning õlid. Polümeersete triglütseriidide määramine kõrgsurve geelfiltratsioon-kromatograafilisel meetodil (HPSEC)

This International Standard specifies a method using HPSEC to determine the contents of polymerized triglycerides in oils and fats which contain at least 3 % (from peak areas) of these polymers. Polymerized triglycerides (strictly speaking dimeric and oligomeric triglycerides) are formed during the heating of fats and oils, thus the method serves to assess the thermal deterioration of used frying fats. This method is applicable to frying fats, and fats and oils that have been thermally treated, provided that the content of polymerized triglycerides is at least 3 %. It can also be applied to the determination of polymers in fats for animal feedstuffs. In this case the extraction method used can have an influence on the result (see ISO 6492).

Keel en

Asendab EVS-EN ISO 16931:2002

71 KEEMILINE TEHNOLOOGIA

UUED STANDARDID

EVS-EN 1017:2008

Hind 113,00
Identne EN 1017:2008

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Mittetäielikult põletatud dolomiit

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajamineva mittetäielikult põletatud dolomiidi kohta. Standard kirjeldab mittetäielikult põletatud dolomiidi omadusi ning määrab kindlaks nõuded ja vastavad mittetäielikult põletatud dolomiidi teimimismeetodid. Standard annab teavet selle kasutamise kohta vee töötlemisel.

Keel en

Asendab EVS-EN 1017:2000

EVS-EN 12518:2008

Hind 123,00
Identne EN 12518:2008

Chemicals used for treatment of water intended for human consumption - High-calcium lime

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

Keel en

Asendab EVS-EN 12518:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1017:2000

Identne EN 1017:1998

Inimtarbevee töötlemiseks kasutatavad kemikaalid. Mittetäielikult põletatud dolomiit

Käesolev Euroopa standard kehtib inimkasutuseks mõeldud vee töötlemisel vajamineva mittetäielikult põletatud dolomiidi kohta. Standard kirjeldab mittetäielikult põletatud dolomiidi omadusi ning määrab kindlaks nõuded ja vastavad mittetäielikult põletatud dolomiidi teimimismeetodid. Standard annab teavet selle kasutamise kohta vee töötlemisel.

Keel en

Asendatud EVS-EN 1017:2008

EVS-EN 12518:2000

Identne EN 12518:2000

Chemicals used for treatment of water intended for human consumption - High-calcium lime

This European standard is applicable to high-calcium lime used for treatment of water intended for human consumption. It specifies the characteristics of high-calcium lime and specifies the requirements of high-calcium lime and gives information on its use in water treatment.

Keel en

Asendatud EVS-EN 12518:2008

75 NAFTA JA NAFTATEHNOLOOGIA

UUED STANDARDID

CEN ISO/TR 24094:2008

Hind 233,00
Identne CEN ISO/TR 24094:2007
ja identne ISO/TR 24094:2006

Analysis of natural gas - Validation methods for gaseous reference materials

This Technical Report describes the validation of the calorific value and density calculated from current practice natural gas analysis by statistical comparison with values obtained by measurement using a reference calorimeter and a density balance.

Keel en

CEN/TR 15367-1:2008

Hind 104,00
Identne CEN/TR 15367-1:2007

Petroleum products - Guide for good housekeeping - Part 1: Automotive diesel fuels

This document provides general guidance on diesel fuel housekeeping. It does not pre-empt national or local regulations but addresses the issues of contamination by water or sediment that may occur in the supply chain during manufacture, storage and/or transportation. It does not address contamination by other products nor does it address possible contamination by water or sediment that may occur on board of vehicles, however, an informative note on vehicle factors is presented in Annex A.

Keel en

Asendab CEN/TR 15367:2006

CEN/TR 15367-2:2008

Hind 113,00

Identne CEN/TR 15367-2:2007

Petroleum products - Guide for good housekeeping - Part 2: Automotive petrol fuels

This document provides general guidance on petrol fuel housekeeping. It does not pre-empt national or local regulations but addresses the issues of contamination by water or sediment that may occur in the supply chain during manufacture, storage and/or transportation. It does not address contamination by other products, nor does it address possible contamination by water or sediment that may occur on board vehicles, however, an informative note on vehicle factors is presented in Annex A.

Keel en

EVS-EN 12081:2008

Hind 123,00

Identne EN 12081:2007

Raudteelased rakendused. Rattapuksid. Määrdeained

Käesolev Euroopa standard määratleb kvaliteedinõuded vastavalt standardiga EN 12080 ettenähtud veerelaagrisõlmede määrete kohta, millega määrimine on nõutav rongide usaldusväärseks tööks Euroopa raudteedevõrgus. Standard hõlmab määrete heakskiiduprotseduuri, kvaliteedikontrolli meetodit ja määride kvaliteedi jälgimise korda. Määrdele esitatavad nõuded on esitatud kahe sõidukiiruse klassi kohta.

Keel en

Asendab EVS-EN 12081:2000

EVS-EN 15492:2008

Hind 95,00

Identne EN 15492:2007

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

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

Keel en

EVS-EN ISO 6327:2008

Hind 95,00

Identne EN ISO 6327:2008

ja identne ISO 6327:1981

Gas analysis - Determination of the water dew point of natural gas - Cooled surface condensation hygrometers

This International Standard describes hygrometers used for the determination of the water dew Point of natural gases by detecting water vapour condensation occurring on a cooled surface or by checking the stability of the condensation on this surface.

Keel en

EVS-EN ISO 15403-1:2008

Hind 190,00

Identne EN ISO 15403-1:2008

ja identne ISO 15403-1:2006

Natural gas - Natural gas for use as a compressed fuel for vehicles - Part 1: Designation of the quality

The aim of this part of ISO 15403 is to provide manufacturers, vehicle operators, fuelling station operators and others involved in the compressed-natural-gas vehicle industry with information on the fuel quality for natural gas vehicles (NGVs) required to develop and operate compressed-natural-gas vehicle equipment successfully. Fuel meeting the requirements of this part of ISO 15403 should a) provide for the safe operation of the vehicle and associated equipment needed for its fuelling and maintenance; b) protect the fuel system from the detrimental effects of corrosion, poisoning, and liquid or solid deposition; c) provide satisfactory vehicle performance under any and all conditions of climate and driving demands. Some aspects of this part of ISO 15403 may also be applicable for the use of natural gas in stationary combustion engines.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID**CEN/TR 15367:2006**

Identne CEN/TR 15367:20

Petroleum products - Automotive diesel fuels - Guide for good housekeeping

This document provides general guidance on diesel fuel housekeeping. It does not pre-empt national or local regulations. It only addresses the issues of contamination by water or sediment that may occur in the supply chain, during manufacturing, storage and/or transportation. It does not address contamination by other products nor does it address the possible contamination by water or sediment that may occur on board of vehicles.

Keel en

Asendatud CEN/TR 15367-1:2008

KAVANDITE ARVAMUSKÜSITLUS**EN ISO 13503-2:2006/prA1**

Identne EN ISO 13503-2:2006/prA1:2008

ja identne ISO 13503-2:2006/DAMD:2008

Tähtaeg 29.04.2008

Nafta ja maagaasitööstused. Viimistlusvedelikud ja materjalid. Osa 2: Hüdraulilisel fragmentatsioonil ja kruusaga tihendamisel kasutatavate fraktantide omaduste mõõtmine

This International Standard Addendum provides specifications for proppants used in hydraulic fracturing and gravel packing operations.

Keel en

EN ISO 23251:2008/prA1

Identne EN ISO 23251:2007/prA1:2008
 ja identne ISO 23251:2007/FDAM 1:2008
 Tähtaeg 30.05.2008

Petroleum, petrochemical and natural gas industries - Pressure-relieving and depressuring systems - Amendment 1

This International Standard is applicable to pressure relieving and vapour depressuring systems. Although intended for use primarily in refineries, it is also applicable to petrochemical facilities, gas plants, oil and gas production facilities, and other facilities. The information provided is designed to aid in the selection of the system that is most appropriate for the risks and circumstances involved in various installations. This International Standard is intended to supplement the practices set forth in ISO 4126 or API RP 520 Part I, for establishing a basis of design.

Keel en

prEN 15769

Identne prEN 15769:2008
 Tähtaeg 30.05.2008

Ethanol as a blending component of petrol - Determination of appearance - Visual method

This European Standard specifies a procedure for the determination of appearance of ethanol by visual method. The method establishes the colour and/or clarity and/or limpidity (brightness) of ethanol.

Keel en

prEN ISO 12922 rev

Identne prEN ISO 12922:2008
 ja identne ISO/DIS 12922:2008
 Tähtaeg 29.04.2008

Lubricants, industrial oils and related products (class L) - Family H (Hydraulic systems) - Specifications for categories HFAE, HFAS, HFB, HFC, HFDR and HFUD

This International Standard specifies the minimum requirements of unused fire-resistant and less-flammable hydraulic fluids for hydrostatic and hydrodynamic systems in general industrial applications. It is not intended for use in aerospace or power generation applications, where different requirements apply. It provides guidance for suppliers and end users of these less hazardous fluids and to the manufacturers of hydraulic equipment in which they are used.

Keel en

Asendab EVS-EN ISO 12922:2002

prEN ISO 13534 rev

Identne prEN ISO 13534:2008
 ja identne ISO/DIS 13534:2008
 Tähtaeg 30.05.2008

Petroleum and natural gas industries - Drilling and production equipment - Inspection, maintenance, repair and remanufacture of hoisting equipment

This International Standard gives guidelines and establishes requirements for inspection, maintenance, repair and remanufacture of items of hoisting and drilling equipment manufactured according to API Spec 8A [3], ISO 13535, or ISO 14693 used in drilling and production operations, in order to maintain the serviceability of this equipment.

Keel en

Asendab EVS-EN ISO 13534:2001

prEN ISO 13535 rev

Identne prEN ISO 13535:2008
 ja identne ISO/DIS 13535:2008
 Tähtaeg 30.05.2008

Petroleum and natural gas industries - Drilling and production equipment - Hoisting equipment

This International Standard provides requirements for the design, manufacture and testing of hoisting equipment suitable for use in drilling and production operations.

Keel en

Asendab EVS-EN ISO 13535:2001

77 METALLURGIA**UUED STANDARDID****EVS-EN 10028-1:2008**

Hind 141,00
 Identne EN 10028-1:2007

Tasapinnalised terastooted surve all kasutamiseks. Osa 1: Üldnõuded

This European Standard specifies general technical delivery conditions for flat products for the construction of pressure equipment. The general technical delivery conditions in EN 10021 also apply. NOTE Once this European Standard is published in the EU Official Journal (OJEU) under Directive 97/23/EC, presumption of conformity to the Essential Safety Requirements (ESRs) of Directive 97/23/EC is limited to technical data of materials in this European Standard (Part 1 and the other relevant part of the series) and does not presume adequacy of the material to a specific item of equipment. Consequently, the assessment of the technical data stated in this material standard against the design requirements of this specific item of equipment to verify that the ESRs of Directive 97/23/EC are satisfied, needs to be done.

Keel en

Asendab EVS-EN 10028-1:2002; EVS-EN 10028-1:2002/A1:2002

EVS-EN 10028-7:2008

Hind 221,00
 Identne EN 10028-7:2007

Tasapinnalised terastooted surve all kasutamiseks. Osa 7: Roostevabad terased

This European Standard specifies requirements for flat products for pressure purposes made of stainless steels, including austenitic creep resisting steels, in thicknesses as indicated in Tables 7 to 10. The requirements of EN 10028-1 also apply. NOTE 1 The steel grades covered by this European Standard have been selected from EN 10088-1. NOTE 2 Once this European Standard is published in the Official Journal of the European Union (OJEU) under Directive 97/23/EC, presumption of conformity to the Essential Safety Requirements (ESRs) of Directive 97/23/EC is limited to technical data of materials in this European Standard (Part 1 and Part 7) and does not presume adequacy of the material to a specific item of equipment. Consequently, the assessment of the technical data stated in this material standard against the design requirements of this specific item of equipment to verify that the ESRs of the Pressure Equipment

Keel en

Asendab EVS-EN 10028-7:2000

EVS-EN 10079:2008

Hind 208,00

Identne EN 10079:2007

Terastoodete määratlus

Standard määratleb terastooted järgmiste näitajate järgi: a) profiil ja mõõtmed; b) väliskuju ja pinna kvaliteet. Kuigi tooteid liigitatakse tavaliselt nende lõppkasutusest või valmistusprotsessist sõltumatult, on vahel vaja nende eristusallustele viidata.

Keel en

Asendab EVS-EN 10079:2004

EVS-EN 10273:2008

Hind 162,00

Identne EN 10273:2007

Surveotstarbelised keevitatavad määratud kõrgtemperatuuri omadustega kuumvaltsitud terasvardad

This European Standard specifies the technical delivery conditions for hot rolled weldable steel bars for the construction of pressure equipment for use at elevated temperatures. The general technical delivery conditions in EN 10021 also apply to products supplied in accordance with this European Standard. NOTE Once this European Standard is published in the Official Journal of the European Union (OJEU) under Directive 97/23/EC, presumption of conformity to the Essential Safety Requirements (ESRs) of Directive 97/23/EC is limited to technical data of materials in this European Standard and does not presume adequacy of the material to a specific item of equipment. Consequently, the assessment of the technical data stated in this material standard against the design requirements of this specific item of equipment to verify that the ESRs of the Pressure Equipment Directive 97/23/EC are satisfied, needs to be done.

Keel en

Asendab EVS-EN 10273:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 10028-7:2000**

Identne EN 10028-7:2000+AC:2004

Tasapinnalised terastooted surve all kasutamiseks.**Osa 7: Roostevabad terased**

This EN 10028-7 specifies requirements for flat products for pressure purposes made of stainless including austenitic creep resisting steels.

Keel en

Asendatud EVS-EN 10028-7:2008

EVS-EN 10028-1:2002/A1:2002

Identne EN 10028-1:2000/A1:2002

Tasapinnalised terastooted surve all kasutamiseks.**Osa 1: Üldnõuded**

This part of EN 10028 specifies the general technical delivery conditions for flat products used principally for the construction of pressure equipments.

Keel en

Asendatud EVS-EN 10028-1:2008

EVS-EN 10028-1:2002

Identne EN 10028-1:2000

Tasapinnalised terastooted surve all kasutamiseks.**Osa 1: Üldnõuded**

This part of EN 10028 specifies the general technical delivery conditions for flat products used principally for the construction of pressure equipments.

Keel en

Asendatud EVS-EN 10028-1:2008

EVS-EN 10079:2004

Identne EN 10079:1992

Terastoodete määratlus

Standard määratleb terastooted järgmiste näitajate järgi: a) profiil ja mõõtmed; b) väliskuju ja pinna kvaliteet. Kuigi tooteid liigitatakse tavaliselt nende lõppkasutusest või valmistusprotsessist sõltumatult, on vahel vaja nende eristusallustele viidata.

Keel et

Asendatud EVS-EN 10079:2008

EVS-EN 10273:2000

Identne EN 10273:2000

Surveotstarbelised keevitatavad määratud kõrgtemperatuuri omadustega kuumvaltsitud terasvardad

This European Standard specifies the technical delivery conditions for hot rolled bars for the construction of pressure equipments for use at elevated temperatures.

Keel en

Asendatud EVS-EN 10273:2008

KAVANDITE ARVAMUSKÜSITLUS**prEN 10120 rev**

Identne prEN 10120:2008

Tähtaeg 29.04.2008

Teraslehed ja -ribad keevitatud gaasiballoonide valmistamiseks

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

Keel en

Asendab EVS-EN 10120:1999

prEN 14286 rev

Identne prEN 14286:2008

Tähtaeg 29.04.2008

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

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

Keel en

Asendab EVS-EN 14286:2007

81 KLAASI- JA KERAAMIKA-TÖÖSTUS

UUED STANDARDID

EVS-EN 1036-1:2008

Hind 171,00

Identne EN 1036-1:2007

Glass in building - Mirrors from silver-coated float glass for internal use - Part 1: Definitions, requirements and test methods

This European Standard specifies minimum quality requirements (in respect of optical, visual and edge faults) and durability tests for mirrors from silvered float glass for internal use in building. This European Standard applies only to mirrors from silvered glass manufactured from flat annealed clear or tinted float glass, 2 mm to 10 mm thickness, and supplied in stock/standard sizes and as-cut finished sizes. This European Standard does not apply to mirrors from silvered glass manufactured from any basic glass other than float glass, any processed glass, i.e. thermally toughened safety glass, heat strengthened glass, chemically strengthened glass and laminated glass, and any bent glass. For mirrors from silvered glass used in aggressive and/or constantly high humidity atmospheres, e.g. Horse riding halls, swimming pools, medical baths, saunas etc. this European Standard is not applicable. This European Standard is not applicable to reflective glass for external glazing applications. This European Standard does not apply to framing, fixing or other support systems. NOTE Useful advice on these items is contained in the informative Annex B.

Keel en

Asendab EVS-EN 1036:2001

EVS-EN ISO 20182:2008

Hind 123,00

Identne EN ISO 20182:2008

ja identne ISO 20182:2008

Refractory test piece preparation - Gunning refractory panels by the pneumatic-nozzle mixing type guns

This International Standard describes the procedure for the preparation of test panels from refractory materials by gunning through pneumatic-nozzle mixing type guns at ambient temperatures.

Keel en

EVS-EN ISO 21078-1:2008

Hind 162,00

Identne EN ISO 21078-1:2008

ja identne ISO 21078-1:2008

Determination of boron(III) oxide in refractory products - Part 1: Determination of total boric oxide in oxidic materials for ceramics, glass and glazes

This part of ISO 21078 specifies methods of determining boron(III) oxide in refractory products and raw materials, in mass fractions of 0,01 % or greater. It is applicable to the determination of total boron(III) oxide in oxidic materials for ceramics, glass and glazes. The determination of boron(III) oxide is carried out using one of the following four methods: a) alkaline titrimetry, which is applied to samples containing more than 0,5 % by mass of boron(III) oxide; b) azomethine H absorption spectrophotometry, which is applied to samples containing from 0,01 % by mass to 2,5 % by mass of boron(III) oxide; c) curcumin absorption spectrophotometry (rothocyanine method), which is applied to samples containing from 0,01 % by mass to 1,0 % by mass of boron(III) oxide; d) inductively coupled plasma atomic emission spectrometry (ICP-AES), which is applied to samples containing from 0,01 % by mass to 15 % by mass of boron(III) oxide.

Keel en

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1036:2001

Identne EN 1036:1999

Glass in building - Mirrors from silver-coated float glass for internal use

This European Standard specifies minimum quality requirements (in respect of optical, visual and edge faults) and durability tests for mirrors from silvered float glass, for internal use in building. This standard applies only to mirrors from silvered glass manufactured from flat annealed clear or tinted float glass, 2 mm to 6 mm thickness, and supplied in stock/standard size and as-cut finished sizes. This standard does not apply to mirrors from silvered glass manufactured from any basic glass other than float glass, any processed glass, i.e. thermally toughened safety glass, heat strengthened glass, chemically strengthened glass and laminated glass, and any bent glass. For mirrors from silvered glass used in aggressive and/or constantly high humidity atmospheres, e.g. horse riding halls, swimming pools, medical baths, saunas etc. this standard is not applicable.

Keel en

Asendatud EVS-EN 1036-1:2008; prEN 1036-2 rev

83 KUMMI- JA PLASTITÖÖSTUS

UUED STANDARDID

EVS-EN 12004:2008

Hind 151,00

Identne EN 12004:2007

Plaatimissegud ja -liimid. Nõuded, vastavushindamine, liigitus ja tähistus

Käesolev Euroopa standard käsitleb plaatimissegusid ja -liime, mida kasutatakse põrandate ja seinte katmisel keraamiliste plaatidega nii sise- kui ka välistingimustes.

Keel en

Asendab EVS-EN 12004:2005

EVS-EN ISO 5999:2008

Hind 151,00

Identne EN ISO 5999:2007

ja identne ISO 5999:2007

Polymeric materials, cellular flexible - Polyurethane foam for load-bearing applications excluding carpet underlay - Specification

This International Standard specifies requirements for flexible load-bearing polyurethane foam of the polyether type. It is applicable to flexible polyurethane cellular materials manufactured in block, sheet and strip form, in moulded and fabricated shapes, and as reconstituted material, used for load-bearing applications in general, but excluding carpet backing and underlay. It thus primarily relates to the quality of polyurethane foam used for comfort cushioning purposes. The foam is classified according to performance during a fatigue test, indentation hardness index being used as a secondary means of grading the material. This International Standard is not applicable to polyurethane foams foamed in place or to foams for use in heat-welded systems unless for load-bearing purposes. Recommended applications for the range of flexible polyurethane foams covered by this International Standard are listed in Annex A.

Keel en

Asendab EVS-EN ISO 5999:2004

EVS-EN ISO 8307:2008

Hind 123,00

Identne EN ISO 8307:2007

ja identne ISO 8307:2007

Elastsed poorsed polümeermaterjalid. Elastsuse määramine

Standard määrab kindlaks testimismeetodi elastsete poorsete polümeermaterjalide elastsuse määramiseks.

Keel en

Asendab EVS-EN ISO 8307:2000

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 12004:2005

Identne EN 12004:2001+A1:2002+AC:2002

Plaatimissegud ja -liimid. Määratlused ja spetsifikatsioon

Käesolev Euroopa standard käsitleb plaatimissegusid ja -liime, mida kasutatakse põrandate ja seinte katmisel keraamiliste plaatidega nii sise- kui ka välistingimustes.

Keel et

Asendab EVS-EN 12004:2001; EVS-EN 12004:2001/A1:2002

Asendatud EVS-EN 12004:2008

EVS-EN ISO 5999:2004

Identne EN ISO 5999:2004

ja identne ISO 5999:1982

Polymeric materials, cellular flexible - Polyurethane foam for load-bearing applications excluding carpet underlay - Specification

This International Standard specifies requirements for flexible load-bearing polyurethane foam of the polyether type

Keel en

Asendatud EVS-EN ISO 5999:2008

EVS-EN ISO 8307:2000

Identne EN ISO 8307:1997

ja identne ISO 8307:1990

Elastsed poorsed polümeermaterjalid. Elastsuse määramine

Standard määrab kindlaks testimismeetodi elastsete poorsete polümeermaterjalide elastsuse määramiseks.

Keel en

Asendatud EVS-EN ISO 8307:2008

KAVANDITE ARVAMUSKÜSITLUS

EN 289:2004/prA1

Identne EN 289:2004/prA1:2008

Tähtaeg 29.04.2008

Kummi- ja plastitöötlusmasinad. Pressid. Ohutusnõuded

This document specifies the essential safety requirements for hydraulic presses, including toggle and hydromechanic ones, with a vertical closing movement more than 6 mm for the moulding of plastics and/or rubber.

Keel en

EN 1114-2:1999/prA1

Identne EN 1114-2:1998/prA1:2008

Tähtaeg 29.04.2008

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

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

Keel en

EN 1114-3:2000/prA1

Identne EN 1114-3:2001/prA1:2008

Tähtaeg 30.05.2008

Kummi- ja plastimasinad. Ekstruuderid ja ekstrudeerimisliinid. Osa 3: Ohutusnõuded tõmbele

This European Standard contains the safety requirements for the design and construction of haul-offs used in extrusion lines for processing plastics and rubber for the hazards identified in clause 4. The following kinds of haul-offs are covered: caterpillar haul-offs, belt haul-offs, capstan haul-offs, belt capstan haul-offs and roller haul-offs. The machine begins at the material inlet opening and ends at the material outlet.

Keel en

EN 1417:1999/prA1

Identne EN 1417:1996/prA1:2008

Tähtaeg 29.04.2008

Kummi- ja plastitöötlusmasinad. Kahe valtsiga veskid. Ohutusnõuded

Käesolev standard hõlmab olulisi tervise- ja ohutusnõudeid kõigi kahevaltsiliste veskite kohta, mida kasutatakse kummi ja plastide töötlemisel. Olulised ohud on loetletud jaotises 4 ja hõlmatud käesoleva standardiga.

Keel en

EN 1612-1:1999/prA1

Identne EN 1612-1:1997/prA1:2008

Tähtaeg 29.04.2008

Kummi- ja plastitöötlusmasinad. Reaktsioon-vormimismasinad. Osa 1: Doseerimis- ja segamissõlmede ohutusnõuded

Käesolev standard määrab kindlaks tervise- ja ohutusnõuded reaktsioon-vormimismasinade doseerimis- ja segamissõlmede konstruktsiooni kohta. Kõik olulised ja erilised ohud on loetletud jaotises 4 ja neid on käsitletud käesolevas standardis.

Keel en

EN 1612-2:2000/prA1

Identne EN 1612-2:2000/prA1:2008

Tähtaeg 30.05.2008

Kummi- ja plastitöötlusmasinad. Reaktsioon-vormimismasinad. Osa 2: Reaktsioon-vormimismasinade ohutusnõuded

This standard covers the essential health and safety requirements for the design of reaction moulding plant with the exception of metering and mixing units (for these see part 1). All significant and specific hazards are listed in clause 4 and are dealt with in this standard.

Keel en

EN 12012-1:2007/prA1

Identne EN 12012-1:2007/prA1:2008

Tähtaeg 29.04.2008

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

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

Keel en

EN 12012-2:2001/prA2

Identne EN 12012-2:2001/prA2:2008

Tähtaeg 29.04.2008

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

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

Keel en

EN 12012-3:2001/prA1

Identne EN 12012-3:2001/prA1:2008

Tähtaeg 29.04.2008

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

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

Keel en

EN 12012-4:2006/prA1

Identne EN 12012-4:2006/prA1:2008

Tähtaeg 29.04.2008

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

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

Keel en

EN 12013:2000/prA1

Identne EN 12013:2000/prA1:2008

Tähtaeg 29.04.2008

Kummi- ja plastitöötlusmasinad. Valtskambersgistid. Ohutusnõuded

This standard applies to internal mixers for rubber and plastics. The safety requirements and/or measures specified in this standard apply to all internal mixers irrespective of their size and irrespective of the control modes of the hopper front door and discharge door.

Keel en

EN 12301:2000/prA1

Identne EN 12301:2000/prA1:2008

Tähtaeg 29.04.2008

Kummi- ja plastitöötlusmasinad. Kalandrid. Ohutusnõuded

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

Keel en

EN 13418:2004/prA1

Identne EN 13418:2004/prA1:2008

Tähtaeg 31.03.2008

Kummi- ja plastitöötlusmasinad. Kilede või lehtede kerimise masinad. Ohutusnõuded

This European Standard specifies the safety requirements for the design and construction of winding, unwinding and rewinding machines for film or sheet manufactured from rubber, plastics and composite materials in respect of the significant hazards listed in clause 4.

Keel en

prEVS-ISO 21461

Tähtaeg 29.04.2008

Rubber — Determination of the aromaticity of oil in vulcanized rubber compounds

This International Standard provides a method for the selective determination of polyaromaticity of oil in vulcanized rubber compounds. The method is based on nuclear magnetic resonance (NMR) spectrometry.

Keel en

prEN 12613 rev

Identne prEN 12613:2008

Tähtaeg 29.04.2008

Plastics warning devices for underground cables and pipelines with visual characteristics

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

Keel en

Asendab EVS-EN 12613:2001

prEN ISO 4608 rev

Identne prEN ISO 4608:2008
ja identne ISO/DIS 4608:2008
Tähtaeg 29.04.2008

Plastid. Üldotstarbelised vinüülkloriidhomopolümeer- ja vinüülkloriidkopolümeervaigud. Plastifikaatorist tingitud absorptsiooni määramine toatemperatuuril

Käesolev standard määrab kindlaks meetodi plastifikaatorist tingitud absorptsiooni määramiseks toatemperatuuril. Standard kehtib üldotstarbeliste PVC-vaikude kohta ja täiteainega vaikude kohta (tähistatud "G" ja "F" standardis ISO 1060/1, Plastid.

Vinüülkloriidhomopolümeer- ja vinüülkloriidkopolümeervaigud. Osa 1: Tähistussüsteem ja tehniliste andmete alused).

Keel en

Asendab EVS-EN ISO 4608:2000

prEN ISO 8986-1 rev

Identne prEN ISO 8986-1:2008
ja identne ISO/DIS 8986-1:2008
Tähtaeg 29.04.2008

Plastid. Polübuteenist (PB) vormimis- ja ekstrusioonmaterjalid. Osa 1: Plastid ja alus tehniliste andmete jaoks

This part of ISO 8986 establishes a system of designation for polybutene-1 (PB-1) thermoplastic material which may be used as the basis for specifications. For the sake of simplicity in this standard the designation polybutene and the abbreviation PB are used.

Keel en

Asendab EVS-EN ISO 8986-1:2000

prEN ISO 8986-2 rev

Identne prEN ISO 8986-2:2008
ja identne ISO/DIS 8986-2:2008
Tähtaeg 29.04.2008

Plastid. Polübuteenist (PB) vormimis- ja ekstrusioonmaterjalid. Osa 2: Proovikehade ettevalmistamine ja omaduste määramine

Standardi ISO 8986 käesolev osa määrab kindlaks meetodid proovikehade valmistamiseks ja testimismeetodid, mida tuleb kasutada PB vormimis- ja ekstrusioonmaterjalide omaduste määramisel. Siin esitatakse nõuded testitava materjali käsitlemiseks ja testitava materjali konditsioneerimiseks enne vormimist ning esitatakse ka proovikehade konditsioneerimise nõuded enne testimist.

Keel en

Asendab EVS-EN ISO 8986-2:1999

87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS

UUED STANDARDID

EVS-EN 1062-3:2008

Hind 84,00

Identne EN 1062-3:2008

Paints and varnishes - Coating materials and coating systems for exterior masonry and concrete - Part 3: Determination of liquid water permeability

This European Standard specifies a method for determining the liquid water permeability of coatings, coating systems and related products, intended for exterior masonry and classification according to EN 1062-1. The method is applicable to coatings and coating systems on porous substrates such as brick, concrete and renderings. A liquid water permeability w of more than $0,5 \text{ kg}/(\text{m}^2 \times \text{h}0,5)$ will not be accurately quantified by the test method described in this standard.

Keel en

Asendab EVS-EN 1062-3:2001

ASENDATUD VÕI TÜHISTATUD STANDARDID

EVS-EN 1062-3:2001

Identne EN 1062-3:1998

Paints and varnishes - Coating materials and coating systems for exterior masonry and concrete - Part 3: Determination and classification of liquid-water transmission rate (permeability)

This European Standard specifies a method for determining the liquid-water transmission rate of coatings, coating systems and related products, intended for exterior masonry and concrete. The method is applicable to coatings and coating systems on porous substrates such as brick, concrete and renderings.

Keel en

Asendatud EVS-EN 1062-3:2008

91 EHITUSMATERJALID JA EHITUS

UUED STANDARDID

CEN/TR 196-4:2008

Hind 190,00

Identne CEN/TR 196-4:2007

Tsemendi katsetamine. Osa 4: Koostisosade kvantitatiivne määramine

This European Technical Report describes procedures for determining the contents of most of the constituents of the cements that fall within the scope of EN 197-1. In principle, the method described in Clause 6 applies to all cements, whatever the number and nature of their constituents, but in practice is limited to the cements identified in Table 1. The method in clause 6 should be considered to be the method of choice and is based on a sequential selective dissolution of the cement's constituents, generally of an unknown number, where they are not available separately for analysis at the same time as the cement.

Keel en

Asendab EVS-ENV 196-4:1999

CEN/TR 14383-2:2008

Hind 221,00

Identne CEN/TR 14383-2:2007

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

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

Keel en

CEN/TR 15563:2008

Hind 123,00

Identne CEN/TR 15563:2007

Temporary works equipment - Recommendations for achieving health and safety

This Technical Report sets out recommendations for achieving acceptable levels of health and safety with temporary works equipment intended for use during construction or maintenance of buildings and other permanent structures. Its recommendations should be considered when writing standards for designing and producing temporary works equipment under CEN/TC 53.

Keel en

CEN/TS 12390-10:2008

Hind 151,00

Identne CEN/TS 12390-10:2007

Testing hardened concrete - Part 10: Determination of the relative carbonation resistance of concrete

This is a method for evaluating the carbonation resistance of concrete mixes by comparison with a concrete mix with known carbonation resistance. It is not a method for the determination of carbonation depths in existing concrete structures. The test is carried out under controlled exposure conditions using natural levels of carbon dioxide or under natural conditions protected from direct rainfall. If the carbonation depth of the unknown mix is equal or less than the known mix, it is assumed that the risk of reinforcement corrosion for the new mix is equivalent to the known mix (with the same cover required for the known mix). The "reference" concrete may be any concrete with known performance in the intended place of use (environment).

Keel en

CEN/TS 14754-1:2008

Hind 95,00

Identne CEN/TS 14754-1:2007

Curing compounds - Test methods - Part 1: Determination of water retention efficiency of common curing compounds

This Technical Specification describes a procedure for determining the ability of a curing compound to prevent the evaporation of water from fresh concrete when applied immediately after the bleed water has evaporated.

Keel en

CEN/TS 15680:2008

Hind 171,00

Identne CEN/TS 15680:2007

Prefabricated timber stairs - Mechanical test methods

This Technical Specification gives test methods for prefabricated timber stairs. These stairs are made from timber and/or wood-based materials. The methods included in this document can also be used for single components used in stairs (e.g. steps, handrails, balusters, ...). This document does not consider the overall structure design of these elements. Stairs that are designed to contribute to the overall stability of the works or to the strength of the structure are not covered by this standard. The surfaces of the timber elements may be exposed or covered by finishes.

Keel en

EVS 860-1:2008

Hind 104,00

ja identne EVS 860-1:2008

Tehniliste paigaldiste termiline isoleerimine. Osa 1: Torustikud, mahutid ja seadmed.**Isolatsioonimaterjalid ja -elemendid**

Käesolev standard on osa "Tehniliste paigaldiste termilise isoleerimise" standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele, kuid ka isolatsioonitööde tellijatele. Standard käsitleb vajalikku põhiinformatsiooni tehniliste paigaldiste termilise isoleerimise projekteerimiseks ja paigaldamiseks.

Keel et

EVS 860-5:2008

Hind 151,00

ja identne EVS 860-5:2008

Tehniliste paigaldiste termiline isoleerimine. Osa 5: Torustikud, mahutid ja seadmed. Dimensioneerimine

Käesolev standard on osa "Tehniliste paigaldiste termilise isoleerimise" standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele ning isolatsioonitööde tellijatele. Käesolev standard käsitleb torustike, mahutite ja seadmete soojus- ja külmaisolatsiooni dimensioneerimist, sisaldades isoatsiooni paksuse tabelleid.

Keel et

EVS 860-6:2008

Hind 141,00

ja identne EVS 860-6:2008

Tehniliste paigaldiste termiline isoleerimine. Osa 6: Torustikud, mahutid ja seadmed. Külmaisolatsioon

Käesolev standard on osa "Tehniliste paigaldiste termilise isoleerimise" standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele, kuid ka isolatsioonitööde tellijatele. Standard käsitleb olulisemaid faktoreid, mida tuleb järgida tehniliste paigaldiste külmaisolatsiooni projekteerimisel, teostamisel ja materjalide valikul.

Keel et

EVS-EN 1775:2008

Hind 208,00

Identne EN 1775:2007

Gaasivarustus. Hoone gaasitorustik. Maksimaalne töö rõhk kuni 5 bar. Talituslikud soovitused

Standard määrab põhinõuded tarbija gaasipaigaldise torustiku projekteerimiseks, ehitamiseks, katsetamiseks, kasutuselevõtu kontrolliks, käitamiseks ja hooldamiseks. Torustiku all mõeldakse torustikku alates gaasi tarnepunktist kuni gaasitarviti ühenduskohani. Standard määrab üldised põhieeglid paigaldise torustikule. Standardi kasutajad peavad arvestama, et CEN liikmesriikides võivad kehtida üksikasjalikumad standardid ja/või eeskirjad.

Keel en

Asendab EVS-EN 1775:2001

EVS-EN 12004:2008

Hind 151,00

Identne EN 12004:2007

Plaatimissegud ja -liimid. Nõuded, vastavushindamine, liigitus ja tähistus

Käesolev Euroopa standard käsitleb plaatimissegusid ja -liime, mida kasutatakse põrandate ja seinte katmisel keraamiliste plaatidega nii sise- kui ka välistingimustes.

Keel en

Asendab EVS-EN 12004:2005

EVS-EN 12193:2008

Hind 199,00

Identne EN 12193:2007

Light and lighting - Sports lighting

This standard specifies lighting for those indoor and outdoor sports events most practised in Europe. It gives lighting values for the design and control of sports lighting installations in terms of illuminances, uniformity, glare restriction and colour properties of the light sources. All requirements are meant to be as minimum requirements. It also gives methods by which these values are measured. For the limitation of glare, it also points out restrictions on the location of the luminaires for specific applications. For emergency lighting this standard refers to the requirements of prEN 1838.

Keel en

Asendab EVS-EN 12193:2000

EVS-EN 13242:2006+A1:2008

Hind 208,00

Identne EN 13242:2002+A1:2007

Ehitustööl ja tee-ehituses sidumata kujul ja hüdrauliliselt seotuna kasutatavad täitematerjalid KONSOLIDEERITUD TEKST

This European Standard specifies the properties of aggregates obtained by processing natural or manufactured or recycled materials for hydraulically bound and unbound materials for civil engineering work and road construction. It provides for the evaluation of conformity of the products to this European Standard. TMNOTE 1 Aggregates used in construction should comply with all the requirements of this European Standard. As well as familiar and traditional natural and manufactured aggregates Mandate M/125 "Aggregates" included recycled aggregates and some materials from new or unfamiliar sources. Recycled aggregates are included in the standards and new test methods for them are at an advanced stage of preparation. For unfamiliar materials from secondary sources, however, the work on standardisation has only started recently and more time is needed to define clearly the origins and characteristics of these materials. In the meantime such unfamiliar materials when placed on the market as aggregates must comply fully with this standard and national regulations for dangerous substances (see Annex ZA of the standard) depending upon their intended use. Additional characteristics and requirements may be specified on a case by case basis depending upon experience of use of the product, and defined in specific contractual documents. TMNOTE 2 Properties for lightweight aggregates are specified in EN 13055-2.

Keel en

Asendab EVS-EN 13242:2006

EVS-EN 15603:2008

Hind 246,00

Identne EN 15603:2008

Energy performance of buildings - Overall energy use and definition of energy ratings

The purpose of the standard is to: a) collate results from other standards that calculate energy use for specific services within a building; b) account for energy generated in the building, some of which may be exported for use elsewhere; c) present a summary of the overall energy use of the building in tabular form; d) provide energy ratings based on primary energy, carbon dioxide emission or other parameters defined by national energy policy; e) establish general principles for the calculation of primary energy factors and carbon emission coefficients.

Keel en

EVS-EN ISO 6946:2008

Hind 199,00

Identne EN ISO 6946:2007

ja identne ISO 6946:2007

Hoonete komponendid ja hoonekonstruktsioonid. Soojustakistus ja soojusjuhtivus. Arvutusmeetod

This International Standard provides the method of calculation of the thermal resistance and thermal transmittance of building components and building elements, excluding doors, windows and other glazed units, curtain walling, components which involve heat transfer to the ground, and components through which air is designed to permeate. The calculation method is based on the appropriate design thermal conductivities or design thermal resistances of the materials and products for the application concerned. The method applies to components and elements consisting of thermally homogeneous layers (which can include air layers). This International Standard also provides an approximate method that can be used for elements containing inhomogeneous layers, including the effect of metal fasteners, by means of a correction term given in Annex D. Other cases where insulation is bridged by metal are outside the scope of this International Standard.

Keel en

Asendab EVS-EN ISO 6946:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 1775:2001**

Identne EN 1775:1998 + A1:2000 + A2:2000

Gaasivarustus. Hoone gaasitorustik. Maksimaalne töö rõhk kuni 5 bar. Talituslikud soovitus

Käesolev standard määrab põhinõuded tarbija gaasipaigaldise torustiku projekteerimiseks, ehitamiseks, katsetamiseks, kasutuselevõtu kontrolliks, käitamiseks ja hooldamiseks. Torustiku all mõeldakse torustikku alates gaasi tarnepunktist kuni gaasitarviti ühenduskohani. Standard määrab üldised põhireeglid paigaldise torustikule. Standardi kasutajad peavad arvestama, et CEN-I liikmesriikides võivad olla üksikasjalikumad rahvusstandardid ja/või eeskirjad. Standardi kehtestamine on mõeldud kooskõlastatuna nende rahvusstandardite ja/või eeskirjade nõuetega ülainimetatud põhireeglite sätestamisel. Standardi nõuded kehtivad paigaldise torustikule maksimaalse töö rõhuga (MOP) kuni 5 bar kaasa arvatud. Standard kehtib uute paigaldise torustikele ja samuti olemasolevate torustike asendatavatele lõikudele või juurdeehitustele. Standard ei sisalda nõudeid maa-aluste torustike ehitamisele. Asjakohast informatsiooni võib saada standarditest EN 12007-1, EN 12007-2 ja EN 12007-3. Gaasi rõhuregulaatorite paigaldam

Keel et

Asendatud EVS-EN 1775:2008

EVS-EN 12004:2005

Identne EN 12004:2001+A1:2002+AC:2002

Plaatimissegud ja -liimid. Määratlused ja spetsifikatsioon

Käesolev Euroopa standard käsitleb plaatimissegusid ja -liime, mida kasutatakse põrandate ja seinte katmisel keraamiliste plaatidega nii sise- kui ka välistingimustes.

Keel et

Asendab EVS-EN 12004:2001; EVS-EN 12004:2001/A1:2002

Asendatud EVS-EN 12004:2008

EVS-EN 12193:2000

Identne EN 12193:1999

Light and lighting - Sports lighting

This standard specifies lighting for those indoor and outdoor sports events most practised in Europe. It gives lighting values for the design and control of sports lighting installations in terms of illuminances, uniformity, glare restriction and colour properties of the light sources. All requirements are meant to be as minimum requirements. It also gives methods by which these values are measured. For the limitation of glare, it also points out restrictions on the location of the luminaires for specific applications. For emergency lighting this standard refers to the requirements of prEN 1838.

Keel en

Asendatud EVS-EN 12193:2008

EVS-EN 13242:2006

Identne EN 13242:2002+AC:2004

Ehitustöödel ja tee-ehituses kasutatavad sidumata ja hüdrauliselt seotud täitematerjalid

Käesolev Euroopa standard määratleb looduslike, tehislise või taaskasutatavate materjalide töötlemise teel saadud sidumata ja hüdrauliselt seotud täitematerjalide omadused nende kasutamisel üdehitustöödel ja tee-ehituses.

Keel et

Asendatud EVS-EN 13242:2006+A1:2008

EVS-EN ISO 6946:2004

Identne EN ISO 6946:1996+A1:2003

ja identne ISO 6946:1996

Hoonete komponendid ja hoonekonstruktsioonid. Soojustakistus ja soojusjuhtivus. Arvutusmeetod

Käesolev standard annab meetodi hoonete komponentide ja konstruktsioonide soojustakistuse ja soojusjuhtivuse arvutamiseks

Keel et

Asendab EVS-EN ISO 6946:1999

Asendatud EVS-EN ISO 6946:2008

EVS-EN ISO 9346:2006

Identne EN ISO 9346:1996

ja identne ISO 9346:1987

Soojusisolatsioon. Massiülekanne. Füüsikalised suurused ja määratlused

Käesolev rahvusvaheline standard defineerib füüsikalised suurused ja terminid, mis on seotud massiülekannega ja vajalikud soojusisolatsiooni süsteemidele ning toob ära vastavad sümbolid ja ühikud.

Keel et, en

Asendatud EVS-EN ISO 9346:2008

KAVANDITE ARVAMUSKÜSITLUS**EN 13859-1:2005/prA1**

Identne EN 13859-1:2005/prA1:2008

Tähtaeg 29.04.2008

Elastsed niiskusisolatsioonimaterjalid. Aluskihtide definitsioonid ja omadused. Osa 1: Mitmest osast koosnevate katuste alusmaterjalid

This document specifies the characteristics of flexible sheets for underlays which are to be used under roof covering of discontinuous roof coverings. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this document.

Keel en

EN 13859-2:2005/prA1

Identne EN 13859-2:2004/prA1:2008

Tähtaeg 29.04.2008

Elastsed niiskusisolatsioonimaterjalid. Aluskihtide definitsioonid ja omadused. Osa 2: Seinte alusmaterjalid

This European Standard specifies the characteristics of flexible sheets for underlays for walls which are to be used in walls behind outside wall coverings in order to avoid penetration of wind and water from outside. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

EN 14844:2006/prA1

Identne EN 14844:2006/prA1:2008

Tähtaeg 30.05.2008

Betoonvalmistooted. Truubid

This standard deals with both large (structural) and small (non-structural or light structural) box culverts of rectangular cross-section formed monolithically and designed as continuous elements with a joint detail shaped to allow the possible incorporation of sealing materials. Box culverts can be used for creation of voids below ground for conveyance and storage of materials. e.g. conveyance and storage of wastewater, cable tunnels and subways

Keel en

prCEN ISO/TS 21003-7

Identne prCEN ISO/TS 21003-7:2008

ja identne ISO/TS 21003-7:2008

Tähtaeg 29.04.2008

Multilayer piping systems for hot and cold water installations inside buildings - Part 7: Guidance for the assessment of conformity

This Technical Specification is applicable, in conjunction with the other parts of ISO 21003 (see Foreword), to multilayer piping systems intended to be used for hot and cold water installations inside buildings for the conveyance of water — whether or not the water is intended for human consumption (domestic systems) or for heating systems — under specified design pressures and temperatures appropriate to the class of application (see Table 1 of ISO 21003-1:2008). It gives guidance for the assessment of conformity, to be included in the manufacturer's quality plan as part of the quality system.

Keel en

prEN 12002 rev

Identne prEN 12002:2008

Tähtaeg 30.05.2008

Adhesives for tiles - Determination of transverse deformation for cementitious adhesives and grouts

This European Standard specifies the test method to be used to determine the transverse deformation of cementitious ceramic tile adhesives and grouts. This European Standard is applicable to all cementitious ceramic tile adhesives and grouts for internal and external tile installations on floors and walls. It is not applicable to ceramic tile adhesives and grouts which possess elastomeric properties, such as many dispersions and reaction resin adhesives and grouts. This European Standard does not contain performance requirements or recommendations for the design and installation of ceramic tiles.

Keel en

Asendab EVS-EN 12002:2002

prEN 12003 rev

Identne prEN 12003:2008

Tähtaeg 30.05.2008

Plaadiliimid. Reaktiivvaikudest liimide nihke-nakketugevuse määramine

See Euroopa standard määrab kindlaks teimimeetodi reaktiivvaikudest kahliliimide nihke-nakketugevuse määramiseks. Seda standardit saab rakendada kõigi reaktiivvaikudest kahliliimide korral kahlite paigaldamiseks seintele ja põrandatele sise- ja välistingimustes. See Euroopa standard ei sisalda käituse nõudeid ega soovitusi kahlite projekteerimiseks ja paigaldamiseks.

Keel en

Asendab EVS-EN 12003:2000

prEN 13126-4 rev

Identne prEN 13126-4:2008

Tähtaeg 30.05.2008

Building hardware - Hardware for windows and door height windows - Requirements and test methods - Part 4: Espagnolettes

This part of prEN 13126 specifies requirements and test methods for durability, strength, security and function of espagnolettes and their striker plates for use on windows and door height windows.

Keel en

Asendab CEN/TS 13126-4:2004

prEN ISO 10426-1 rev

Identne prEN ISO 10426-1:2008

ja identne ISO/DIS 10426-1:2008

Tähtaeg 29.04.2008

Nafta ja maagaasitööstused. Tsemendid ja materjalid kaevude tsemenditeerimiseks. Osa 1: Spetsifikatsioon

This part of ISO 10426 specifies requirements and gives recommendations for six classes of well cements, including their chemical and physical requirements and procedures for physical testing. This part of ISO 10426 is applicable to well cement classes A, B, C, and D, which are the products obtained by grinding Portland cement clinker and, if needed, calcium sulfate as an interground additive. Processing additives can be used in the manufacture of cement of these classes. Suitable set-modifying agents can be interground or blended during manufacture of class D. This part of ISO 10426 is also applicable to well cement classes G and H, which are the products obtained by grinding clinker with no additives other than one or more forms of calcium sulphate, water, or chemical additives as required for chromium (VI) reduction.

Keel en

Asendab EVS-EN ISO 10426-1:2006

prHD 60364-7-708:2008/FprAA

Identne prHD 60364-7-708:2007/FprAA:2008

Tähtaeg 29.04.2008

Low-voltage electrical installations -- Part 7-708: Requirements for special installations or locations - Caravan parks, camping parks and similar locations

Keel en

prHD 60364-7-709/FprAA

Identne prHD 60364-7-709:2007/FprAA:2008

Tähtaeg 29.04.2008

Low-voltage electrical installations -- Part 7-709: Requirements for special installations or locations - Marinas and similar locations

Keel en

93 RAJATISED

UUED STANDARDID

CEN ISO/TS 22475-3:2008

Hind 141,00

Identne CEN ISO/TS 22475-3:2007

ja identne ISO/TS 22475-3:2007

Geotechnical investigation and testing - Sampling methods and groundwater measurements - Part 3: Conformity assessment of enterprises and personnel by third party

This Technical Specification is applicable to the conformity assessment of enterprises and personnel performing specified parts of sampling and groundwater measurements in accordance with ISO 22475-1 and complying with the technical qualification criteria given in ISO/TS 22475-2 by third-party control.

Keel en

CEN/TS 14758-2:2008

Hind 123,00

Identne CEN/TS 14758-2:2007

Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifier(s) (PP-MD) - Part 2: Guidance for the assessment of conformity

This European Technical Specification gives guidance for the assessment of conformity to be included in the manufacturer's quality plan as part of the quality system.

Keel en

EVS-EN 13674-1:2005+A1:2008

Hind 305,00

Identne EN 13674-1:2003+A1:2007

Raudteealased rakendused. Rööbastee. Rööbas. Osa 1: Laiatallalised (Vignole'i) raudteerööpad lineaarmassiga 46 kg/m ja üle selle KONSOLIDEERITUD TEKST

Standard käsitleb laiatallalisi raudteerööpaid lineaarmassiga 46 kg/m ja üle selle, mis on mõeldud kasutamiseks tavaraudteede ning kiirraudteede rööbasteedes.

Keel en

Asendab EVS-EN 13674-1:2005

EVS-HD 638 S1:2002/A1:2008

Hind 62,00

Identne HD 638 S1:2001/A1:2006

Road traffic signal systems

This standard specifies requirements for Road Traffic Signal Systems, including their development, design, testing, installation and maintenance.

Keel en

KAVANDITE ARVAMUSKÜSITLUS

EN 13848-1:2004/prA1

Identne EN 13848-1:2003/prA1:2008

Tähtaeg 29.04.2008

Raudteealased rakendused/Rööbastee. Rööbastee geomeetria kvaliteet. Osa 1: Rööbastee geomeetria iseloomustus

This Part of this European Standard specifies the requirements for the homologation of track geometry quality parameters as measured by various measuring devices. These measuring devices are described in Parts 2, 3, 4 of the standard. This European Standard applies to all track geometry parameters including track gauge, longitudinal level, alignment, cross level (cant / superelevation) and twist. It defines each parameter and specifies the requirements for measurement, the analysis methods and the presentation of results.

Keel en

prEVS-ISO 24511

ja identne ISO 24511:2007

Tähtaeg 26.04.2008

Joogivee- ja kanalisatsiooniteenustega seotud tegevused – Juhised kanalisatsiooniteenust pakkuvate ettevõtete juhtimiseks ning kanalisatsiooniteenuste hindamiseks.

Käesolev rahvusvaheline standard sätestab juhtnõõrid kanalisatsiooniteenust pakkuvate ettevõtete juhtimiseks ning kanalisatsiooniteenuste hindamiseks. Käesolev rahvusvaheline standard on kohaldatav avalikule sektorile ja eraomandis olevatele ning opereeritavatele kanalisatsiooniteenust pakkuvatele ettevõtetele, kuid see ei soosi mistahes spetsiaalset omandi- või opereerimismudelit. MÄRKUS 1. Alati kui kasutatakse või tarbitakse vett, tekib reovesi. Vastavalt, võib reovesi pärineda erinevatest allikatest – elamutest, tööstusest, kaubandusest või asutustest. Kogutud sadevett või (sulanud) lund võib samuti pidada reoveeks, kuna tihti peale kannavad need teel kogumissüsteemi õhust või maapinnalt kogutud saasteaineid ja patogeene. Teatud tingimustel, eriti arendamata piirkondades, kogutakse sanitaarjätmeid lahjendamata kujul. Käesolev rahvusvaheline standard käsitleb kanalisatsioonisüsteemi tervikuna ning on kohaldatav süsteemidele mistahes arengujärgus (näit. käimlakastid, kohalikud süsteemid, võrgud, puhastid). Käesoleva rahvusvahelise standardi ulatus hõlmab järgmiseid aspekte: erinevatele huvigruppidele ühise keele definitsioon; kanalisatsiooniteenuseid pakkuva ettevõtte eesmärgid; kanalisatsiooniteenuseid pakkuva ettevõtte juhtimise juhendid; teenuse hindamise kriteeriumid ja sellega seonduvad tulemuslikkuse näitajate näited, seadmata mistahes sihtväärtusi või künniseid. Käesoleva rahvusvahelise standardi ulatus ei hõlma järgmiseid aspekte: kanalisatsioonisüsteemide projekteerimise ja ehituse meetodid; kanalisatsiooniteenustega seotud tegevuste opereerimise ja juhtimise juhtimisstruktuuri ja meetodika reguleerimine; lepingute ja alltöövõtulepingute sisu reguleerimine; hoonetesiseste, pargimiskoha ja kogumiskoha vaheliste süsteemidega seotud teomad. MÄRKUS 2. Käesolev rahvusvaheline standard, ISO 24511 ja ISO 24512 hõlmavad rida standardeid, mis käsitlevad veeteenuseid. Seetõttu on soovitatav kasutada neid kolme rahvusvahelist standardit koos. MÄRKUS 3. Punktis 2 väljatoodud terminite ja definitsioonide nimekiri on ühine nii käesolevale rahvusvahelisele standardile, kui ka ISO 24511 ja ISO 24512. MÄRKUS 4. Lisa A sisaldab kolme tabelit, milles kasutatakse samaväärseid termineid inglise, prantsuse ja hispaania keeles.

Keel en

prEVS-ISO 24512

ja identne ISO 24512:2007

Tähtaeg 26.04.2008

Joogivee- ja kanalisatsiooniteenustega seotud tegevused – Juhised joogiveeteenust pakkuvate ettevõtete juhtimiseks ja joogiveeteenuste hindamiseks

Käesolev rahvusvaheline standard sätestab juhtnõõrid joogiveeteenust pakkuvate ettevõtete juhtimiseks ning joogiveeteenuste hindamiseks. Käesolev rahvusvaheline standard on kohaldatav avalikule sektorile ja eraomandis olevatele ning opereeritavatele kanalisatsiooniteenust pakkuvatele ettevõtetele. See ei soosi mistahes spetsiaalset omandi- või opereerimismudelit. Käesolev rahvusvaheline standard käsitleb joogivesüsteemi tervikuna ning on kohaldatav süsteemidele mistahes arengujärgus (näit. kohalikud süsteemid, jaotusvõrgud, puhastid). Käesoleva rahvusvahelise standardi ulatus hõlmab järgmiseid aspekte: erinevatele huvigruppidele ühise keele definitsioon; joogiveevarustusesüsteemi komponentide definitsioon; joogiveeteenuseid pakkuva ettevõtte juhtimise juhendid; juhtnõõrid eesmärkide seadmiseks, teenuse hindamise kriteeriumid ja sellega seonduvad tulemuslikkuse näitajad, mis on sobivad joogiveeteenuste hindamiseks. Käesoleva rahvusvahelise standardi ulatus ei hõlma järgmiseid aspekte: sihtväärtused ja künnised väljapakutud eesmärkidele, teenuse hindamise kriteeriumitele ja sellega seonduvatele tulemuslikkuse näitajatele; joogivesüsteemide projekteerimise ja ehitamisega seotud küsimused; joogiveeteenuseid pakkuva ettevõtte juhtimisstruktuuriga seotud küsimused; joogiveeteenuste reguleerimisega seotud küsimused, k.a. juhtimis- ja tootmistegevus; lepingute ja alltöövõtulepingute sisu reguleerimisega seotud küsimused; varustuskoha ja kasutuskoha vahelised seadmed. MÄRKUS 1. Käesolev rahvusvaheline standard, ISO 24511 ja ISO 24512 hõlmavad rida standardeid, mis käsitlevad veeteenuseid. Seetõttu on soovitatav kasutada neid kolme rahvusvahelist standardit koos. MÄRKUS 2 Punktis 2 väljatoodud terminite ja definitsioonide nimekiri on ühine nii käesolevale rahvusvahelisele standardile, kui ka ISO 24511 ja ISO 24512. MÄRKUS 3. Lisa A sisaldab kolme tabelit, milles kasutatakse samaväärseid termineid inglise, prantsuse ja hispaania keeles.

Keel en

97 OLME. MEELELAHUTUS. SPORT

UUED STANDARDID

CEN/TR 15588:2008

Hind 104,00

Identne CEN/TR 15588:2007

Hardware for furniture - Terms for hinges and their components

This Technical Report specifies terms for all types of hinges and their components for all fields of application. With the aid of figures it establishes different types, with the aim of facilitating understanding the technical language.

Keel en

CEN/TS 12983-3:2008

Hind 104,00

Identne EN 12983-3:2007

Cookware - Domestic cookware for use on top of a stove, cooker or hob - Part 3: Cookware for use on induction heating sources

This Technical Specification specifies safety and performance requirements for items of domestic cookware for use on induction heating sources (top of a stove, cooker or hob) and is applicable to all cookware regardless of material or method of manufacture. It covers products intended for use both "on top" and "in oven". This Technical Specification is complementary to EN 12983-1 and CEN/TS 12983-2.

Keel en

EVS-EN 12193:2008

Hind 199,00

Identne EN 12193:2007

Light and lighting - Sports lighting

This standard specifies lighting for those indoor and outdoor sports events most practised in Europe. It gives lighting values for the design and control of sports lighting installations in terms of illuminances, uniformity, glare restriction and colour properties of the light sources. All requirements are meant to be as minimum requirements. It also gives methods by which these values are measured. For the limitation of glare, it also points out restrictions on the location of the luminaires for specific applications. For emergency lighting this standard refers to the requirements of prEN 1838.

Keel en

Asendab EVS-EN 12193:2000

EVS-EN 50410:2008

Hind 104,00

Identne EN 50410:2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Erinõuded ehisrobotitele

This clause of EN 60335-1 is replaced by the following. This European Standard deals with the safety of electric decorative robots for household and similar purposes, including child-appealing and those intended for seasonal use, their rated voltage being not more than 250 V. Appliances not intended for normal household use, but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops and other premises for normal housekeeping purposes, are within the scope of this standard

Keel en

EVS-EN 62311:2008

Hind 268,00

Identne EN 62311:2008

ja identne IEC 62311:2007

Elektronika- ja elektriseadmete iseloomustus inimesele toimivate elektromagnetväljade (0 Hz kuni 300 GHz) piiramise järgi

This International Standard applies to electronic and electrical equipment for which no dedicated product- or product family standard regarding human exposure to electromagnetic fields applies. The frequency range covered is 0 Hz to 300 GHz. The object of this generic standard is to provide assessment methods and criteria to evaluate such equipment against basic restrictions or reference levels on exposure of the general public related to electric, magnetic, electromagnetic fields and induced and contact current.

Keel en

Asendab EVS-EN 50392:2004

ASENDATUD VÕI TÜHISTATUD STANDARDID**EVS-EN 12193:2000**

Identne EN 12193:1999

Light and lighting - Sports lighting

This standard specifies lighting for those indoor and outdoor sports events most practised in Europe. It gives lighting values for the design and control of sports lighting installations in terms of illuminances, uniformity, glare restriction and colour properties of the light sources. All requirements are meant to be as minimum requirements. It also gives methods by which these values are measured. For the limitation of glare, it also points out restrictions on the location of the luminaires for specific applications. For emergency lighting this standard refers to the requirements of prEN 1838.

Keel en

Asendatud EVS-EN 12193:2008

KAVANDITE ARVAMUSKÜSITLUS**EN 60335-2-49:2003/FprA1**

Identne EN 60335-2-49:2003/FprA1:2008

ja identne IEC 60335-2-49:2002/A1:200X

Tähtaeg 29.04.2008

Majapidamis- ja muud taolised elektriseadmed. Ohutus. Osa 2-49: Erinõuded kaubanduslikele elektrilistele kuumkappidele

Deals with the safety of electrically operated commercial hot cupboards 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. Hot cupboards with heated tops, heated display cases, heated crockery dispensers and heated shelves and tables are also within the scope of this standard. The appliances within the scope of this standard are typically used in restaurants, canteens, hospitals and similar commercial enterprises. The electrical part of appliances making use of other forms of energy is also within the scope of this standard

Keel en

prEN 1176-10

Identne prEN 1176-10:2008

Tähtaeg 29.04.2008

**Playground equipment and surfacing - Part 10:
Additional specific safety requirements and test
methods for fully enclosed play equipment**

This document is applicable to fully enclosed play equipment intended for installation inside and outside buildings, for children up to 14 years old, see 3.1. The purpose of this document is to provide additional safety requirements covering particulars of these structures, such as exits and escape routes, visibility, external "climbability", containment walls/netting in relation to safety area, ignition resistance, specific equipments/components, impact-attenuating surfaces, signage, specific inspection and maintenance.

Keel en

prEN 12521 rev

Identne prEN 12521:2008

Tähtaeg 29.04.2008

**Furniture - Strength, durability and safety -
Requirements for domestic tables**

This European standard specifies the minimum requirements for the safety, strength and durability of all types of domestic tables including those with glass in their construction. It does not apply to office tables or desks, tables for non-domestic use, tables for educational institutions and outdoor tables for which EN standards or drafts exist. With the exception of stability tests the standard does not provide assessment of the suitability of any storage features included in domestic tables. It does not include requirements for the durability of castors and height adjustment mechanisms. It does not include requirements for electrical safety. It does not include requirements for the resistance to ageing, degradation. Annex A (Normative) includes information relating to the type of product. Annex B (Informative) contains test methods for the deflection of table tops.

Keel en

prHD 60364-7-708:2008/FprAA

Identne prHD 60364-7-708:2007/FprAA:2008

Tähtaeg 29.04.2008

**Low-voltage electrical installations -- Part 7-708:
Requirements for special installations or locations -
Caravan parks, camping parks and similar locations**

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 01.04.2008

prEVS-EN 14227-5

Hüdrauliliselt stabiliseeritud segud. Spetsifikatsioonid. Osa 5: Hüdraulilise teesideaine abil seotud segud

Standard määratleb hüdraulilise teesideaine abil seotud segud teedele, lennuväljadele ja muudele liiklusaladele ja määratleb nõuded nende lähtematerjalidele, koostisele ja laboratoorsete omaduste klassifikatsiooni.

Identne: EN 14227-5:2004

prEVS-EN 13795-1

Kirurgilised linad, kitlid ja kaitseülikonnad, mida kasutatakse meditsiiniliste seadmetena patsientide ja seadmete puhul ning kliinilise personali poolt. Osa 1. Üldnõuded tootjatele, töötlejatele ja toodetele

Standard täpsustab kasutajatele ja kolmandatele testijate osapooltele antavat informatsiooni lisaks tavalisele meditsiini-seadmete nimetamisele (vt EN 980 ja EN 1041), mis hõlmab ka tootmise ja töötlemise nõudeid.

Identne: EN 13795-1:2002

prEVS-EN 14662-1

Välisõhu kvaliteet. Standardmeetod benseeni kontsentratsiooni mõõtmiseks. Osa 1: Pumpamisega proovivõtt, termiline desorptsioon ja gaaskromatograafia

Standardi EN 14662 käesolev osa sisaldab üldisi suuniseid benseeniproovide kogumiseks õhust ja analüüsiks pumpamisega proovivõtu, termilise desorptsiooni ja gaaskromatograafia teel. Standardi EN 14662 käesolev osa on kooskõlas Euroopa Liidus välisõhu benseenisalduse määramiseks valitud standardmeetodi [1] üldmetoodikaga mõõtetulemuste võrreldavuse osas aastase alusperioodiga piirväärtusel.

Identne: EN 14662-1:2005

prEVS-EN 14662-2

Välisõhu kvaliteet. Standardmeetod benseeni kontsentratsiooni mõõtmiseks. Osa 2: Pumpamisega proovivõtt, desorptsioon lahustiga ja gaaskromatograafia

Standardi EN 14662 käesolev osa sisaldab üldidi suuniseid benseeniproovide kogumiseks õhust ja analüüsiks pumpamisega proovivõtu, termilise desorptsiooni ja gaaskromatograafia teel.

Identne: EN 14662-2:2005

prEVS-EN 14662-3

Välisõhu kvaliteet. Standardmeetod benseeni kontsentratsiooni mõõtmiseks. Osa 3: Automaatne pumpamisega proovivõtt ja in situ gaaskromatograafia

Standardi EN 14662 käesolev osa on kooskõlas Euroopa Liidus välisõhu benseenisalduse määramiseks valitud standardmeetodi [1] üldmetoodikaga mõõtetulemuste võrreldavuse osas aastase alusperioodiga piirväärtusel.

Identne: EN 14662-3:2005

prEVS-EN 14626

Välisõhu kvaliteet. Dispersioonita infrapunaspetsroskoopial põhinev standardmeetod süsinikmonooksiidi kontsentratsiooni mõõtmiseks

Standard näeb ette dispersioonita infrapunaspetsroskoopial (NDIR) põhineva meetodi süsinikmonooksiidi kontsentratsiooni pidevaks mõõtmiseks välisõhus.

Identne: EN 14626:2005

prEVS-EN 12341

Õhu kvaliteet. Suspendeerunud osakeste PM10-fraktsiooni määramine. Standardmeetod ja välimõõtmisprotseduur mõõtemetodi võrdväarsuse näitamiseks standardmeetodi suhtes

Standard määratleb PM10-proovivõtuseadmete efektiivsusnäitajad, et harmoniseerida seire Euroopa nõukogu välisõhu kvaliteedi hindamise ja juhtimise direktiivi 96/62/EÜ ning selle 1. tütar direktiivi raames. Tütar direktiiv liidab ISO ülemistesse hingamisteedesse jõudvate osakeste kokkuleppeparameetrid PM10-fraktsiooni omadega (vt lisa A, [2]). Standard määratleb katsemeetodi uuritava PM10-proovivõtuseadme tulemuste võrdlemiseks etalonproovivõtuseadme omadega välistingimustes. Uuritavale proovivõtuseadmele omistatav etaloniga võrdvärsuse staatus kehtib ainult tehtud välikatsete tingimuste vahemikus.

Identne: EN 12341:1998

prEVS-EN 14902

Välisõhu kvaliteet. Standardmeetod Pb, Cd, As ja Ni mõõtmiseks suspendeerunud osakeste PM10-fraktsioon

Standard esitab määramismeetodi, mida võib kasutada Euroopa nõukogu välisõhu kvaliteedi hindamise ja juhtimise direktiivi [1] ning selle 1. [2] ja 4. [3] tütar direktiivi raames. Standard määratleb ka suutlikkusnõuded, millele meetod peab vastama.

Identne: EN 14902:2005

prEVS-EN 14907

Välisõhu kvaliteet. Standardne kaalumismeetod suspendeerunud osakeste PM2,5-massifraktsiooni määramiseks

Standard kirjeldab standardmeetodit PM2,5 massikontsentratsiooni määramiseks suspendeerunud osakestes välisõhus, osakeste filtritele kogumise ja kaalumise teel. Mõõtmised tehakse 24 h proovivõtuperioodi ulatuses ja tulemused esitatakse kooskõlas direktiiviga kujul $\mu\text{g}/\text{m}^3$, kusjuures õhu ruumala on proovivõtu ajal sissevooluava juures välistingimustel oleva õhu maht.

Identne: EN 14907:2005

prEVS-EN 14211

Välisõhu kvaliteet. Kemoluminestsentsil põhinev standardmeetod lämmastikdioksiidi ja lämmastikmonooksiidi kontsentratsiooni mõõtmiseks

Standard näeb ette kemoluminestsentsil põhineva meetodi lämmastikdioksiidi ja lämmastikmonooksiidi kontsentratsiooni pidevaks mõõtmiseks välisõhus. Standard määratleb suutlikkusnäitajad ja nende nõutavad

väärtused sobiva kemoluminestsentsanalüsaatori valikul tüübikinnituskatsetes. Standardis kirjeldatakse ka analüsaatori sobivuse hindamist kindla mõõtekoha jaoks kontrollimaks, et täidetud oleks direktiivi nõuded andmekvaliteedile ning proovivõtule, kalibreerimisele ning kvaliteedikontrollile.

Identne: EN 14211:2005

prEVS-EN 14212

Välisõhu kvaliteet. Ultravioletfluorestsentsil põhinev standardmeetod vääveldioksiidi kontsentratsiooni mõõtmiseks

Standard näeb ette ultravioletfluorestsentsil põhineva meetodi vääveldioksiidi kontsentratsiooni pidevaks mõõtmiseks välisõhus. Standard määratleb suutlikkusnäitajad ja nende nõutavad väärtused sobiva UV-fluorestsentsanalüsaatori valikuks tüübikinnituskatsetes. Standardis kirjeldatakse ka analüsaatori sobivuse hindamist kindla mõõtekoha jaoks kontrollimaks, et täidetud oleks direktiivi nõuded andmekvaliteedile ning proovivõtule, kalibreerimisele ja kvaliteedikontrollile kasutamise käigus. Meetodi sobib vääveldioksiidi kontsentratsiooni mõõtmiseks välisõhus vahemikus 0 $\mu\text{g}/\text{m}^3$ kuni 1 000 $\mu\text{g}/\text{m}^3$.

Identne: EN 14212:2005

prEVS-EN 14625

Välisõhu kvaliteet. Ultravioletfotomeetrial põhinev standardmeetod osooni kontsentratsiooni mõõtmiseks

Standard näeb ette ultravioletfotomeetrial põhineva meetodi osooni kontsentratsiooni pidevaks mõõtmiseks välisõhus. Standard määratleb suutlikkusnäitajad ja nende nõutavad väärtused sobiva ultravioletfotomeetrialise osoonianalüsaatori valikuks tüübikinnituskatsetes. Standardis kirjeldatakse ka analüsaatori sobivuse hindamist kindla mõõtekoha jaoks kontrollimaks, et täidetud oleks direktiivi nõuded andmekvaliteedile ning proovivõtule, kalibreerimisele ning kvaliteedikontrollile.

Identne: EN 14625:2005

prEVS-EN 13427

Pakend. Pakendi- ja pakendijätme alaste Euroopa standardite kasutamise nõuded

Käesolev dokument piiritleb nõuded ja korra, millest lähtudes võib pakendeid või pakendatud tooteid turundav isik või

organisatsioon (tarnija) kokku sobitada viie (mandaadi alusel koostatud) pakendistandardi ja ühe (kaheosalise) CEN aruande rakendamist. Identne: EN 13427:2004

prEVS-EN 13428

Pakend. Pakendi tootmisele ja koostisele rakendatavad spetsiifilised nõuded.

Vältimine vähendamise tekkemise kohta

Dokument määratleb protseduuri reeglid pakendi hindamiseks, et tagada vähim materjali mass ja/või maht, mis on vajalik, et säiliks pakendi: funktsionaalsus kogu tarne- ja kasutusahela ulatuses; ohutus ja hügieenilisus nii toote kui ka kasutaja /tarbija seisukohast; pakendatud toote vastuvõetavus kasutajale/tarbijale. Käesolev dokument määratleb ka meetodika ja menetluse nelja raskmetalli, mis on nimetatud direktiivi 94/62/EÜ pakendi ja pakendijäätmete kohta artiklis 11, ning võimalike ohtlike ainete ja valmististe sisalduse minimeerimiseks, kui selliseid aineid pakendis leidub ja neid jäätmekäitlustoimingute käigus keskkonda viiakse. Protseduuridele on kirjeldatud CEN aruannetes CR 13695-1 ja CEN/TR 13695-2. MÄRKUS Tekkekohas vähendamise aluseks ei ole ühe materjali teisega asendamine. Käesolev dokument ei saa olla ei ole vastavuse eelduseks. Dokumendi rakendamise kord on sätestatud standardis EN 13427.

Identne: EN 13428:2004

prEVS-EN 13429

Pakend. Korduskasutus

Euroopa standard piiritleb korduskasutatavaks liigitatavale pakendile esitatavad nõuded ning

sätetab menetlused neile nõuetele ja nendega seonduvatele süsteemidele vastavuse hindamiseks.

Identne: EN 13429:2004

prEVS-EN 13430

Pakend. Materjali ringlussevõtu teel taaskasutatavale pakendile esitatavad nõuded

Euroopa standard piiritleb materjali ringlussevõtu teel taaskasutatavaks liigitatavale pakendile rakendatavad nõuded, mis võtavad arvesse nii pakendi kui ka taaskasutus- tehnoloogiate pidevat arengut, ning sätestab nendele nõuetele vastavuse hindamise menetlused. Käesolev dokument ei saa olla ei ole vastavuse eelduseks. Standardi rakendamise kord on sätestatud standardis EN 13427.

Identne: EN 13430:2004

prEVS-EN 13431

Pakendamine. Energiakasutuse teel taaskasutatavale pakendile, sealhulgas pakendimaterjali minimaalsele alumisele kütteväärtusele rakendatavad nõuded

Euroopa standard piiritleb materjali ringlussevõtu teel taaskasutatavaks liigitatavale pakendile rakendatavad nõuded, mis võtavad arvesse nii pakendi kui ka taaskasutus- tehnoloogiate pidevat arengut, ning sätestab nendele nõuetele vastavuse hindamise menetlused. Dokument ei saa olla ei ole vastavuse eelduseks. Standardi rakendamise kord on sätestatud standardis EN 13427.

Identne: EN 13431:2004

VEEBRUARIKUUS JÕUSTUNUD JA MÜÜGILE SAABUNUD EESTIKEELSE STANDARDID

EVS JUHEND 6:2008

Standardimisala tehnilise komitee ja projektkomitee asutamine ning töökord 45.-

Juhend käsitleb standardimisala tehnilise komitee ja projektkomitee asutamise korda. Kirjeldatud on nõudeid komitee asutamisdokumentidele, põhikirjale, projektkirjeldusele ning komitee töökorda ja selle tegevuse lõpetamist.

EVS-EN 1997-2:2007

(sisaldab rahvuslikku lisa)

Eurokoodeks 7: Geotehniline projekteerimine. Osa 2: Pinnaseuuringud ja katsetamine 358.-

Eesti standard on Euroopa standardi EN 1997-2:2007 „Eurocode 7: Geotechnical design. Part 2: Ground investigation and testing” ingliskeelse teksti identne tõlge eesti keelde. EN 1997-2 on kavandatud kasutamiseks koos standardiga EN 1997-1 ja annab täiendavad juhised, mis puudutavad:

- pinnaseuuringute planeerimist ja aruannete koostamist;
- paljude tavaliselt kasutatavate laboriteimide ja välikatsete üldisi nõudeid;
- katsetulemuste tõlgendamist ja hindamist;
- geotehniliste parameetrite ja tegurite väärtuste tuletamist.

EVS-EN 45020:2008

Standardimine ja standardimisega seotud tegevused. Põhisõnavara 381.-

Eesti standard on Euroopa standardi EN 45020:2006 „Standardization and related activities. General vocabulary” ingliskeelse teksti identne tõlge eesti keelde. Standard esitab standardimise ning sellega seotud tegevuste üldterminid ja määratlused. Standardi eesmärk on oluliselt parandada vastastikust arusaamist CENi ja CENELECi liikmete ning rahvusvahelises, regionaalses või rahvuslikus standardimises osalevate mitmesuguste valitsusasutuste või valitsusväliste organisatsioonide vahel. Selle eesmärk on ka õppetöös ja teatmestmaterjalina kasutamiseks sobiva allikmaterjali saamine, milles esitatakse lühidalt standardimise,

sertifitseerimise ja laborite akrediteerimise teoreetilised ja praktilised põhimõtted.

EVS 860-1:2008

Tehniliste paigaldiste terminine isoleerimine. Osa 1: Torustikud, mahutid ja seadmed. Isolatsioonimaterjalid ja -elemendid 104.-

Eesti standard on koostatud Soome standardi SFS 3976:2006 „Putki-, säiliö- ja laiteeristykset. Eristeet ja eristyelementit” põhjal. Standard on osa „Tehniliste paigaldiste terminise isoleerimise” standardite sarjast, mis on koostatud projekteerijatele, töövõtjatele, kuid ka isolatsioonitööde tellijatele.

Standard käsitleb vajalikku põhiinformatsiooni tehniliste paigaldiste terminise isoleerimise projekteerimiseks ja paigaldamiseks.

EVS 860-5:2008

Tehniliste paigaldiste terminine isoleerimine. Osa 5: Torustikud, mahutid ja seadmed. Dimensioneerimine 151.-

Eesti standard on koostatud Soome standardi SFS 3977:1999 „Putki-, säiliö- ja laiteeristykset. Mitoitus” põhjal.

Standard käsitleb torustike, mahutite ja seadmete soojus- ja külmaisolatsiooni dimensioneerimist, sisaldades isolatsiooni paksuste tabelleid.

EVS 860-6:2008

Tehniliste paigaldiste terminine isoleerimine. Osa 6: Torustikud, mahutid ja seadmed. Külmaisolatsioon 141.-

Eesti standard on koostatud Soome standardi SFS 4967:1995 „Putki-, säiliö- ja laiteeristykset. Kylmäeristys” põhjal. Standard käsitleb olulisemaid faktoreid, mida tuleb järgida tehniliste paigaldiste külmaisolatsiooni projekteerimisel, teostamisel ja materjalide valikul.

EVS-EN 62305-2:2006

Piksekaitse. Osa 2: Riskianalüüs 324.-

Eesti standard on Euroopa standardi EN 62305-2:2006 „Protection against lightning. Part 2: Risk management” ja selle kohta novembris 2006 ilmunud paranduse EN 62305-2:2006/AC ingliskeelse teksti identne tõlge eesti keelde. Standardi IEC 62305 osa 2

käsitluslaks on välgulöökide poolt ehitistele ja tehnovõrkudele põhjustatud riski analüüs. Standardi eesmärgiks on esitada sellise riski hindamise protseduur. Niipea kui riski vastuvõetav ülempiir on valitud, võimaldab nimetatud protseduur valida rakendamiseks sobivad kaitsemeetmed, mis vähendavad riski kas vastuvõetava piirini või sellest allapoole.

EVS-EN 12007-1:2000

Gaasivarustussüsteemid. Torustikud maksimaalse töörõhuga kuni ja kaasaarvatud 16 baari. Osa 1: Üldised talitluslikud nõuded 162.-

Eesti standard on Euroopa standardi EN 12007-1:2000 „Gas supply systems. Pipelines for maximum operating pressure up to and including 16 bar. Part 1: General functional recommendations” ingliskeelse teksti identne tõlge eesti keelde. Standard sisaldab üldisi talitluslikke nõudeid gaasitorustikele kuni tarnepunktini ja samuti maa-aluste torustike kohta ka peale tarnepunkti. Torustikud on maksimaalse töörõhuga kuni ja kaasa arvatud 16 baari ning on ette nähtud küttegaasidele

vastavalt tabelile 1 standardist EN 437:1993. Toodud soovitusel on ette nähtud torustike projekteerimise, ehitamise, kasutuselevõtu kontrolli, kasutusest eemaldamise, hooldamise, renoveerimise, laiendamise ja teiste nendega kaasnevate tööde kohta.

EVS-EN 12327:2000

Gaasivarustussüsteemid. Surveproov, kasutusse võtmine ja kasutusest eemaldamine. Talitluslikud nõuded 141.-

Eesti standard on Euroopa standardi EN 12327:2000 „Gas supply systems. Pressure testing, commissioning and decommissioning procedures. Functional requirements” ingliskeelse teksti identne tõlge eesti keelde. Standard kirjeldab üldisi talitluslikke nõudeid gaasivarustussüsteemidele, mida käsitlevad Tehnilise Komitee CEN/TC 234 standardid, surveproovile, kasutusse võtmisele ja kasutusest eemaldamisele.

Ehitise sisetorustikele kehtib standard EN 1775. Standardid on koostatud EL liikmesriikides kasutuses olevatest praktilistest nõuetest ja kasutusjuhenditest lähtuvalt.

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