

# EVS TEATAJA

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Harmoneeritud standardid



WTO teatised



Uued Eesti standardid



Eesti keeles müügil



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# UUDISED

## Koostamisel oleva ISO 26 000 standardi abil saavad ka ühendused oma ühiskondlikku vastutust arendada

Mais toimus Portugalis järvjekordne ISO (rahvusvaheline standardiorganisatsioon) töögrupi kohtumine, mille eesmärgiks oli edasi arendada ühiskondliku vastutuse standardit, (tähistatakse ISO 26 000). Uus standard käitlebki Eestis juba erinevate osapoolte abil tõstatatud ühiskondliku vastutuse teemat (corporate social responsibiliy, CSR), ent tähelepanu all ei ole pelgalt ettevõtete vastutustundlik käitumine, vaid vaatluse all on organisatsioonid erinevatest sektoritest ja erineva arengutasemega riikidest. Plaanide kohaselt peaks uus standard valmima 2008. aasta sügisel ning senini on erinevaid sektoreid esindavatel sidusgruppidel võimalus panustada standardi väljatöötamisse.

ISO 26 000 on olemuselt juhendmaterjal, mis on mõeldud vabatahtlikuks kasutamiseks ning mis ei sisalda nõudeid vastupidiselt näiteks Eestiski laialdaselt kasutusel oleva juhtimiskvaliteedi standardi ISO 9001:2000 ja keskkonnajuhtimisstandardi ISO 14 000:2004ga. Seega ükski organisatsioon ei saa tulevikus vastavat sertifikaati omandada, pigem on juhendite eemärk toetada organisatsioonide heade kavatsuste rakendamist igapäevastest tegevustes.

Eriti oluline on see, et ISO 26 000 on suunatud kõikidele organisatsioonidele, sh era-, avaliku- ja kolmanda sektori organisatsioonid, ning kehtib samaväärselt nii arenenud kui arenguriikides. Täiendav panus valdkonna arendamisse seisneb selles, et loodav standard aitab selgitada ühiskondliku vastutuse sisu ning täpsustada teemad, millega kõik organisatsioonid olenemata oma juriidilisest staatusest või tegevusvaldkonnast igapäevaselt kindlasti tegelema peaksid. Näiteks kuuluvad siia alla inim- ja töötajate õiguste austamine, keskkonnakaitset puudutavad küsimused jpm. Rõhk on vastutustundlike põhimõttete rakendamisel organisatsiooni igapäevastes tegevustes, mitte ühekordsete annetuste või heategevuse demonstreerimisel ainsa ühiskonda, looduskeskkonda, jätkusuutlikku arengut ja head ettevõtlustava arvestava panusena.

Juhendmaterjalide täiendavaks eesmärgiks on aidata organisatsioonidel üldisi põhimõtteid igapäevastesse tegevustesse rakenda ning välja tuua, levitada ja tunnustada juba olemasolevaid häid praktikaid ja kogemusi.

Väljatöötamisprotsessi on kaasatud kõik ISO liikmesriigid; Eestil oleks võimalus töögruppides osaleda vaatlejana. Senini on Eestipoolne panus siiski tagasihoidlik olnud.

Täpsemat infot teema kohta saab spetsiaalselt loodud kodulehelt [www.iso.org/sr](http://www.iso.org/sr).

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## HARMONEERITUKS TUNNISTATUD STANDARDID

Tehnilise normi ja standardi seaduse muutmise seaduse (RT I 2002, 32, 186) kohaselt avaldab Eesti Standardikeskus oma veeblehel ja väljaandes teavet harmoneeritud standarditest.

Harmoneeritud (ühtlustatud) standardid on EL Uue lähenemisviisi direktiividega liituvad standardid. Harmoneeritud standarditeks loetakse need standardid, millele on viidatud EL ametlikus väljaandes *Official Journal*. Harmoneeritud standardite kasutamine on kõige lihtsam viis tõendada direktiivide oluliste nõuete täitmist. Lisainfo <http://www.newapproach.org/>.

EVS Teatajas ja EVS kodulehel saab tutvuda Uue lähenemisviisi direktiivide all harmoneeritud standarditega. Ühtlasi avaldame ka, millised neist standarditest on üle võetud Eesti standarditeks. Seekord on avaldatud **majapidamisseadmete õhu kaudu leviva müra (NOISA) ja isikukaitsevahendite** standardid (avaldatud aprilli 2006 Euroopa Ühenduste Teataja C-seerias).

Kõik seekord avaldatud standardid on üle võetud Eesti standarditeks

**NÕUKOGU DIREKTIIV 86/594/EMÜ**  
**Majapidamisseadmete õhu kaudu leviv müra**  
(2006/C 85/06)  
08.04.2006

Viidatud standardi tähis	Standardi pealkiri
EN 60704-2-3:2002/A1:2005	Kodumajapidamises ja sarnastes oludes kasutatavad elektriseadmed. Katsenormid õhumüra määramiseks. Osa 2-3: Erinõuded nõudepesumasinatele / <i>Household and similar electrical appliances – Test code for the determination of airborne acoustical noise Part 2-3: Particular requirements for dishwashers</i>
EN 60704-2-10:2004	Majapidamismasinad ja nende sarnased elektriseadmed. Katsekoodeks õhu kaudu edastatava akustilise müra määramiseks. Osa 2-10: Erinõuded elektrilistele pliididele, praeahjudele, grillidele, mikrolaineahjudele ja nimetatud seadmete kombinatsioonidele / <i>Household and similar electrical appliances Test code for the determination of airborne acoustical noise Part 2-10: Particular requirements for electric cooking ranges, ovens, grills, microwave ovens and any combination of these</i>

**NÕUKOGU DIREKTIIV 89/686/EMÜ Isikukaitsevahendid**  
(2006/C 91/03)  
19.04.2006

Viidatud standardi tähis	Standardi pealkiri
EN 165:2005	Silmakaitsevahendid. Sõnastik / <i>Personal eye-protection - Vocabulary</i>
EN 352-4:2001/A1:2005	Kuulmiskaitsevahendid. Ohutusnõuded ja katsetamine. Osa 4: (Müra) tasemest sõltuvad kõrvakaitsed / <i>Hearing protectors - Safety requirements and testing - Part 4: Level-dependent ear-muffs</i>
EN 469:2005	Kaitserõivad tuletõrjujatele. Toimivusnõuded kaitserõivastele tulekustutustöödel / <i>Protective clothing for firefighters - Performance requirements for protective clothing for firefighting</i>
EN 1078:1997/A1:2005	Kiivrid jalgratturitele ja rulade ning rulluiskude kasutajatele / <i>Helmets for pedal cyclists and for users of skateboards and roller skates</i>
EN 1080:1997/A2:2005	Löögikaitsekiivrid väikelastele / <i>Impact protection helmets for young children</i>

EN 1146:2005	Hingamisteede kaitsevahendid. Iseseisev avatud tsükliga, suruõhku kasutav kapuutsga hingamisaparaat. Nõuded, katsetamine, märgistus / <i>Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus incorporating a hood for escape - Requirements, testing, marking</i>
EN 14052:2005	Suure vastupidavusega tööstuslikud kiivrid / <i>High performance industrial helmets</i>
EN 14529:2005	Hingamisteede kaitsevahendid. Autonomne avatud süsteemiga poolmaskiga väliskeskonnast isoleeritud, avatud tsükliga hingamisaparaat enesepäästmiseks / <i>Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus with half mask designed to include a positive pressure lung governed demand valve for escape purposes only</i>

## 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 Kommunikatsioniministeeriumi Karl Stern, [karl.stern@mkm.ee](mailto:karl.stern@mkm.ee). Eelnõude terviktekstid ja info EVS Teabekeskusest Signe Ruut tel 605 5062, faks 605 5063, [enquiry@evs.ee](mailto:enquiry@evs.ee).

## WTO SEKRETARIAADILT SAABUNUD SPS TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	MÕJUTATAV PIRKOND/ RIIK	TOODE	EESMÄRK	KOMMEN-TAARIDE ESITAMISE VIIMANE KUUPÄEV
G/SPS/N/COL/108 11. aprill 2006	KOLUMBIA	kaubandus-partnerid	dekoratiivkalad	loomatervis	60 päeva
G/SPS/N/BOL/17 1. mai 2006	BOLIIVIA	Kanada	sinepiseemned ( <i>Sinapis alba L.</i> )	taimekaitse	-
G/SPS/N/BOL/18 1. mai 2006	BOLIIVIA	Paraguay	riitsinusuba ( <i>Ricinus communis L.</i> )	taimekaitse	-
G/SPS/N/CAN/259 3. mai 2006	KANADA	-	apelsinimahl (ICS: 67.160)	toiduohutus	-
G/SPS/N/CAN/260 3. mai 2006	KANADA	kõik riigid	eluslinnud (HS 0105, 010631, 010632, 010639) ja munad (HS 0407)	loomatervis	27. juuni 2006
G/SPS/N/COL/109 3. mai 2006	KOLUMBIA	Ekvador	veised, lambad, kitsed, sead ja teised Suu- ja sõataudi kahtlusega liigid ja tooted	loomatervis	-

G/SPS/N/COL/110 3. mai 2006	KOLUMBIA	Venetsueela	veised, lambad, kitsed, sead ja teised Suu- ja sõrataudi kahtlusega liigid ja tooted	loomatervis	-
G/SPS/N/IND/38 3. mai 2006	INDIA	kõik kaubanduspartnerid	taimed ja taimne materjal	taimekaitse/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	15. juuni 2006
G/SPS/N/TPKM/85 3. mai 2006	TAIWANI, PENGHU, KINMENI ja MATSU ERALDI TOLLI- TERRITOORIUM	kõik riigid	nisu	toiduohutus	20. juuni 2006
G/SPS/N/BRA/169 4. mai 2006	BRASIIILIA	kõik riigid	mangod	toiduohutus	-
G/SPS/N/BRA/170 5. mai 2006	BRASIIILIA	kõik riigid	fütosanitaarsertifikaadid	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/171 5. mai 2006	BRASIIILIA	kõik riigid	sojaoad ja sojatooted	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/172 5. mai 2006	BRASIIILIA	kaubanduspartnerid	Suu- ja sõrataud	loomatervis	-
G/SPS/N/BRA/173 5. mai 2006	BRASIIILIA	kõik riigid	loomad, taimed ja nendest tooted	toiduohutus/ loomatervis/ taimekaitse/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/JPN/160 5. mai 2006	JAAPAN	kõik riigid	<i>Euchirus</i> ja <i>Propomacrus</i> , <i>Scarabaeidae</i> , <i>Coleoptera</i> , <i>Insecta</i>	loomatervis/ taimekaitse	7. juuli 2006
G/SPS/N/COL/111 8. mai 2006	KOLUMBIA	kaubanduspartnerid	veised, lambad, kitsed, kassid, puumad, gepardid, kaslased, tiigrid, nyala, antiloobid, piisonid	loomatervis/ inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/COL/112 8. mai 2006	KOLUMBIA	USA	veiste sisikonnad	toiduohutus	-

G/SPS/N/USA/1294 8. mai 2006	USA	kõik kaubanduspartnerid	sibulad, kartulid, tomatid; banaanid, suhkrupeet, tsitrus; kurk; viigimarjad, kuivatatud puuvili, greip, humalad, sidrunid, melonid, nektariinid, apelsinid, virsikud, pирnid, piparmünt, ploomid, kõrvitsad, maasikad	toiduohutus/taimekaitsese inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1295 8. mai 2006	USA	kõik kaubanduspartnerid	õunad ja pирnid	toiduohutus/taimekaitsese inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1296 8. mai 2006	USA	kõik kaubanduspartnerid	artišokk, suhkrupeet, vaarikad, saflooriseemned, päevalilleseemned, mandel, oder, nisu, maasikad, brokoli, seller, kapsas, salat. Erinevad lihatooted	toiduohutus/loomatervis/taimekaitsese inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1297 8. mai 2006	USA	kõik kaubanduspartnerid	sool	toiduohutus/taimekaitsese inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/1298 8. mai 2006	USA	kõik kaubanduspartnerid	brokoli, kapsas, sinep; sidrun, greip, apelsinid, tomatid, salat, maasikad	toiduohutus/taimekaitsese inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-

G/SPS/N/USA/1299 8. mai 2006	USA	kõik kaubandus-partnerid	mais	toiduohutus/ loomatervis taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1300 8. mai 2006	USA	kõik kaubandus-partnerid	erinevad marjad	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1301 8. mai 2006	USA	kõik kaubandus-partnerid	desinfektsiooni-vahendid, toiduga kokkupuutuvad puhastus-vahendid, fungitsiidid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1302 8. mai 2006	USA	kõik kaubandus-partnerid	oder, peet, mais, puuvill, kaer, riis, safloor, sorgo ja nisu	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1303 8. mai 2006	USA	kõik kaubandus-partnerid	pestitsiidid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1304 8. mai 2006	USA	kõik kaubandus-partnerid	Sabadill alkaloidid	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	26. juuni 2006
G/SPS/N/USA/1305 8. mai 2006	USA	kõik kaubandus-partnerid	Chlorine dioxide, sodium chlorite ja sodium chlorate	toiduohutus/ taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	26. juuni 2006

G/SPS/N/USA/1306 8. mai 2006	USA	kõik kaubanduspartnerid	Ortho-phenylphenol	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	26. juuni 2006
G/SPS/N/THA/146 9. mai 2006	TAI	kõik riigid	dieet toidulisandid (ICS 67.040)	toiduohutus	60 päeva
G/SPS/N/THA/147 9. mai 2006	TAI	kõik riigid	toit (ICS: 67.040)	toiduohutus	60 päeva
G/SPS/N/THA/148 9. mai 2006	TAI	kõik riigid	madala happelisusega toitude säilitamine (ICS 67.040)	toiduohutus	60 päeva
G/SPS/N/THA/149 9. mai 2006	TAI	kõik riigid	toit (ICS: 67.040)	toiduohutus	60 päeva
G/SPS/N/USA/1307 9. mai 2006	USA	kaubanduspartnerid	puu- ja juurvili	taimekaitse	26. juuli 2006
G/SPS/N/IND/39 11. mai 2006	INDIA	kõik kaubanduspartnerid	töödeldud toit	toiduohutus	-
G/SPS/N/USA/1308 11. mai 2006	USA	kõik kaubanduspartnerid	erinevad (toidu) lisandid	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	3. juuli 2006
G/SPS/N/USA/1309 11. mai 2006	USA	kõik kaubanduspartnerid	kabatšokk	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	3. juuli 2006
G/SPS/N/USA/1310 12. mai 2006	USA	kõik kaubanduspartnerid	feroomoon (bioaktiivne aine)	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	-
G/SPS/N/USA/1311 12. mai 2006	USA	kõik kaubanduspartnerid	puuvili, luuviljalised herned, juurvili mugulad ja lillesibulad	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taime-haiguste või kahjurite eest	3. juuli 2006

G/SPS/N/USA/1312 12. mai 2006	USA	kõik kaubanduspartnerid	juurvili; jõhvikad; münt; mandel, kaunad; marjad; porgand, juured; kaunviljad; sibul, pähklid, sorgo, sojaoad, maasikad, riis, suhkrupeet, lutsern, loomasööt	toiduohutus/taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1313 12. mai 2006	USA	kõik kaubanduspartnerid	puuvill ja pirnid	toiduohutus/taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1314 12. mai 2006	USA	kõik kaubanduspartnerid	etüleenglükool monometüleeter	toiduohutus/taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	3. juuli 2006
G/SPS/N/JPN/161 16. mai 2006	JAAPAN	kõik riigid	taimed ja taimetooted	taimekaitse	60 päeva
G/SPS/N/KOR/205 18. mai 2006	KOREA VABARIIK	kõik kaubanduspartnerid	toidulisandid	toiduohutus	2. juuli 2006
G/SPS/N/NZL/351 18. mai 2006	UUS MEREMAA	kõik riigid	muld, kivid, kruus, liiv, savi, turvas ja vesi	taimekaitse/ territooriumi kaitsmine kahjurite eest	-
G/SPS/N/USA/1315 18. mai 2006	USA	kõik kaubanduspartnerid	naerisepealsed	taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-
G/SPS/N/USA/1316 18. mai 2006	USA	kõik kaubanduspartnerid	päevalille-seemned	toiduohutus/taimekaitse/ inimeste kaitsmine looma-/taime- haiguste või kahjurite eest	-

G/SPS/N/USA/1317 18. mai 2006	USA	kõik kaubanduspartnerid	juurvili	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/1318, 1319 18. mai 2006	USA	kõik kaubanduspartnerid	viinamarjad ja viigimarjad	toiduohutus/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/1320 18. mai 2006	USA	kõik kaubanduspartnerid	viinamarjad	taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	-
G/SPS/N/USA/1321 19. mai 2006	USA	kõik kaubanduspartnerid	tsitrus, puuvill, kuivatatud oad, pähklid, pekanihikkoripähklid, kartulid, sorgo, sojaoad, suhkrupeet, suhkruroog, maguskartul, lutserniseeme	toiduohutus/loomatervis/taimekaitse/inimeste kaitsmine looma-/taimehaiguste või kahjurite eest	17. juuli 2006
G/SPS/N/CAN/261 22. mai 2006	KANADA	-	pürimetaniil (ICS: 67.080, 65.100)	toiduohutus	-
G/SPS/N/CAN/262 22. mai 2006	KANADA	-	tsüprodiniil (ICS: 67.080, 65.100)	toiduohutus	-
G/SPS/N/CAN/263 22. mai 2006	KANADA	-	imasetapüür (ICS: 65.100, 67.080)	toiduohutus	27. juuli 2006
G/SPS/N/CAN/264 22. mai 2006	KANADA	-	tsüatsofamiid (ICS: 65.100, 67.080)	toiduohutus	27. juuli 2006
G/SPS/N/CAN/265 22. mai 2006	KANADA	-	topramezone (ICS: 65.100, 67.060)	toiduohutus	27. juuli 2006
G/SPS/N/CHL/220 22. mai 2006	TŠIILI	USA	puuviljaseemned	taimekaitse	5. juuli 2006
G/SPS/N/CHL/221 23. mai 2006	TŠIILI	kõik riigid	kalad	toiduohutus/loomatervis	30. juuni 2006

G/SPS/N/BRA/174 29. mai 2006	BRASIIILIA	kõik riigid	melon HS 080710 ( <i>Cucumis melo</i> L.), arbuus HS 080711 ( <i>Citrullus</i> <i>lanatus</i> Thunb.) kõrvits HS 070990 ( <i>Cucurbita</i> spp.) ja kurk HS 080711 ( <i>Cucumis sativus</i> L.)	taimekaitse/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/175 29. mai 2006	BRASIIILIA	kõik riigid	<i>Anthonomus</i> <i>grandis</i>	taimekaitse/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/177 29. mai 2006	BRASIIILIA	kõik riigid	loomasööt	toiduohutus/ loomatervis/ inimeste kaitsmine loom- /taime- haiguste või kahjurite eest	-
G/SPS/N/BRA/178 29. mai 2006	BRASIIILIA	kõik riigid	melon HS 080710 ( <i>Cucumis melo</i> L.), arbuus HS 080711 ( <i>Citrullus</i> <i>lanatus</i> Thunb.) kõrvits HS 070990 ( <i>Cucurbita</i> spp.) ja kurk HS 080711 ( <i>Cucumis sativus</i> L.)	taimekaitse/ territoriumi kaitsmine kahjurite eest	-
G/SPS/N/BRA/179 29. mai 2006	BRASIIILIA	kõik riigid	<i>Xanthomonas</i> <i>campestris</i> pv. <i>viticola</i>	taimekaitse/ territoriumi kaitsmine kahjurite eest	-

G/SPS/N/BRA/180 29. mai 2006	BRASIIILIA	kõik riigid	kõrvits, salat, pähklid, kaer, kartulid, baklažaan, söögipeet, brokoli, porgand, oder, sigur, mehhiko kurk, lehtkapsas, lillkapsas, nelk, hernes, uba, aeduba, tubakas, arbuus, melon, mais, kurk, pipar, tšilli, kapsas, soja, tomat ja nisu.	toiduohutus	-
G/SPS/N/BRA/181 29. mai 2006	BRASIIILIA	kõik riigid	aedsalat, riis, kartulid, sibul, porgandid, hernen, oad, melon ja soja	toiduohutus	-
G/SPS/N/BRA/182 29. mai 2006	BRASIIILIA	kõik riigid	sibul, tsitrus ja tomat	toiduohutus	-
G/SPS/N/IDN/27 29. mai 2006	INDIA	kõik kaubandus-partnerid	puidust pakkematerjal	taimekaitsse	60 päeva
G/SPS/N/JPN/162 30. mai 2006	JAAPAN	kõik riigid	geneetiliselt muudetud suhkrupeet	toiduohutus	9. august 2006
G/SPS/N/AUS/197 31. mai 2006	AUSTRALIA	kõik riigid	toit üldiselt	toiduohutus	26. juuli 2006
G/SPS/N/LKA/5 31. mai 2006	SRI LANKA	kõik riigid	kiiritatud toit	toiduohutus	60 päeva

## WTO SEKRETARIAADIILT SAABUNUD TBT TEATISED

NUMBER & ESITAMIS-KUUPÄEV	RIIK	TOODE/KAUP/TEENUS	EESMÄRK	KOMMENTAARIDE ESITAMISE VIIMANE KUUPÄEV
G/TBT/N/NIC/68 13. aprill 2006	NICARAGUA	tarbekaupade registreerimine	pettuste ennetamine	-
G/TBT/N/MEX/115 1. mai 2006	MEHHIKO	diiselmootorid	keskkonnakaitse ja inimeste tervis	25. juuni 2006
G/TBT/N/CHN/192 2. mai 2006	HIINA	turvavööde kinnitused (ICS: 43.040.60; HS: 8708).	ohutus	60 päeva
G/TBT/N/CHN/193 2. mai 2006	HIINA	sõidukite istmed	ohutus	60 päeva
G/TBT/N/CHN/194 2. mai 2006	HIINA	mootorid (ICS: 13.040.50, 27.020; HS: 8408).	ohutus	60 päeva
G/TBT/N/CHN/195 2. mai 2006	HIINA	väikesed ja keskmised diiselmootorid (ICS: 13.040.50, 27.020; HS: 8408).	mürataseme piiramine ja inimeste ohutus	60 päeva
G/TBT/N/CHN/196 2. mai 2006	HIINA	kontaktlätsede hoikontainerid (ICS: 11.040.70; HS: 9004).	tururegulatsioon ja inimeste ohutus	60 päeva
G/TBT/N/CHN/197 2. mai 2006	HIINA	veinid (ICS: 67.160.10; HS: 2204, 2205).	tarbijakaitse	60 päeva
G/TBT/N/CHN/ 198, 199 2. mai 2006	HIINA	plahvatusohlikus keskkonnas töötavad elektriseadmed (ICS: 29.260.20).	inimeste tervise kaitse, ohutus ja keskkonnakaitse	60 päeva
G/TBT/N/CHN/ 200, 201 2. mai 2006	HIINA	trafod (ICS: 29.180).	inimeste tervise kaitse, ohutus	60 päeva
G/TBT/N/CHN/202 2. mai 2006	HIINA	pöörlevad masinad (ICS: 29.160.01).	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/CHN/203 2. mai 2006	HIINA	elektrijaotussüsteemid (ICS: 29.240.10).	inimeste tervise kaitse ja ohutus, keskkonnakaitse	60 päeva
G/TBT/N/CHN/204 2. mai 2006	HIINA	mootorsõidukid (ICS: 43.040).	isikliku vara kaitsmine	60 päeva
G/TBT/N/CHN/205 2. mai 2006	HIINA	veesoojendid (ICS: 97.040.30).	ohutus	60 päeva
G/TBT/N/CHN/206 2. mai 2006	HIINA	traktorid (HS: 8701901190).	inimeste elude ja keskkonnakaitse	30. juuni 2006
G/TBT/N/CHN/207 2. mai 2006	HIINA	pölluviljade kaitseeadmed (HS: 8424810000).	inimeste elude ja keskkonnakaitse	30. juuni 2006

G/TBT/N/CHN/208 2. mai 2006	HIINA	toiduga kokkupuutuvad pakkematerjalid (HS: 39031900, 390760, 39206200, 39232).	tarbijakaitse	1. juuli 2006
G/TBT/N/EEC/106 3. mai 2006	EUROOPA ÜHENDUSED	kosmeetikatooted	inimeste tervise kaitse	60 päeva
G/TBT/N/FIN/11 3. mai 2006	SOOME	hoonete/ehitiste tuleohutus	nõuded	-
G/TBT/N/BHR/4 5. mai 2006	BAHREIN	mootorsõidukid (HS: 83023000)	ohutus	3. juuli 2006
G/TBT/N/JAM/6 5. mai 2006	JAMAICA	sigaretipakkide märgistamine	tarbijainfo	10. juuli 2006
G/TBT/N/USA/187 5. mai 2006	USA	kütused (HS: 2710; ICS: 13)	inimeste tervise ja keskkonnakaitse	-
G/TBT/N/CHE/66 9. mai 2006	ŠVEITS	raadiosideseadmed	muudatused seadusandluses	10. juuli 2006
G/TBT/N/EEC/107 9. mai 2006	EUROOPA ÜHENDUSED	kosmeetika (juuksevärvid)	inimeste tervise kaitse	30 päeva
G/TBT/N/EEC/108 9. mai 2006	EUROOPA ÜHENDUSED	taimekaitsevahendid	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ taimekaitsevahendite turuletoomise kohta)	60 päeva
G/TBT/N/LTU/7 9. mai 2006	LEEDU	ehitustooted	ohutus ja vastavus EL nõuetega	60 päeva
G/TBT/N/USA/188 9. mai 2006	USA	mootorsõidukid (HS: 8703; ICS: 43)	inimeste elu ja tervise kaitse	23. juuni 2006
G/TBT/N/USA/189 9. mai 2006	USA	puu- ja juurvili (HS: 0803); (ICS: 67)	inimeste elu ja tervise kaitse	26. juuni 2006
G/TBT/N/USA/190 9. mai 2006	USA	kliimaseadmed ja veesoojendussüsteemid (HS: 8415, 8419, 8516); (ICS: 97).	keskkonnakaitse	12. juuni 2006
G/TBT/N/USA/191 9. mai 2006	USA	tarbekaubad (ICS: 97)	keskkonnakaitse	19. juuni 2006
G/TBT/N/USA/192 10. mai 2006	USA	liha ja kanaliha (HS: 0201, 0202, 0203, 0204, 0205, 0206, 0207; ICS: 67)	inimeste elu ja tervise kaitse	7. juuli 2006
G/TBT/N/ISR/140 12. mai 2006	IISRAEL	elektrijuhid (ICS: 29.160.20; HS: 8544.11-60)	tarbijakaitse	60 päeva
G/TBT/N/ISR/141 12. mai 2006	IISRAEL	paindlikud elektrijuhid (ICS: 29.120.20; HS: 8544.11-60)	tarbijakaitse	60 päeva
G/TBT/N/ISR/142 12. mai 2006	IISRAEL	akupatareid (ICS: 29.220.20; HS: 8507.10-20)	tarbijakaitse ja ohutus	60 päeva

G/TBT/N/ISR/143 12. mai 2006	IISRAEL	erinevad määrddevõid (ICS: 67.080;67.190)	rahva tervis	60 päeva
G/TBT/N/ISR/144 12. mai 2006	IISRAEL	kaitsejalatsid (ICS: 13.340.50; HS: 64)	tarbijakaitse	60 päeva
G/TBT/N/ISR/145 12. mai 2006	IISRAEL	pöörlevad elektrimootorid (ICS: 29.160.01; HS: 8502.40)	tarbijakaitse ja ohutus	60 päeva
G/TBT/N/ISR/146 12. mai 2006	IISRAEL	hõõglambid (ICS: 29.140.20; HS: 9405; 8539)	tarbijakaitse ja ohutus	60 päeva
G/TBT/N/CAN/159 16. mai 2006	KANADA	joogiautomaadid, kommertskülmikud, konditsioneerid, ja soojsuspumbad vähem kui 19 kW (65 000 Btu/h), külmikud, lambid, kuivatid ja nõudepesumasinad (ICS: 97.130.20, 91.140.30, 23.120, 27.080, 97.040.30, 91.160.10, 29.140.30, 29.180, 97.040.40)	keskkonnakaitse	20. juuli 2006
G/TBT/N/KOR/108 16. mai 2006	KOREA VABARIIK	kaitsmed (HS: 8536)	tarbijakaitse	10. juuli 2006
G/TBT/N/KOR/109 16. mai 2006	KOREA VABARIIK	pistikupesad ja lülitid koduses majapidamises (HS: 8536).	tarbijakaitse	10. juuli 2006
G/TBT/N/IND/12 17. mai 2006	INDIA	geneetiliselt muundatud toit või GMO-d sisaldaada võivad tooted.	tarbijainfo ja ohutus	7. juuli 2006
G/TBT/N/EEC/109 19. mai 2006	EUROOPA ÜHENDUSED	taimekaitsevahend alakloor	inimeste tervise kaitse ja keskkonnakaitse (Direktiiv 91/414/EMÜ taimekaitsevahendite turuletoomise kohta)	90 päeva
G/TBT/N/IND/ 13, 14 19. mai 2006	INDIA	diiselgeneraatorid	keskkonnaohutus, müra	-
G/TBT/N/IND/15 19. mai 2006	INDIA	bensiini- ja petrooleumil töötavad generaatorid	keskkonnaohutus, müra	-
G/TBT/N/IND/16 19. mai 2006	INDIA	bensiini- ja petrooleumil töötavad kombineeritud generaatorid (kuni 19KW)	keskkonnaohutus, müra	-
G/TBT/N/ISR/147 19. mai 2006	IISRAEL	elektrijaotusliinid (ICS: 29.240.20; HS: 8544)	ohutus	60 päeva
G/TBT/N/KOR/110 19. mai 2006	KOREA VABARIIK	ravimid	inimeste tervise kaitse	17. juuli 2006

G/TBT/N/JPN/169 22. mai 2006	JAAPAN	tekstiilkaubad, plastikust tooted; kodused elektriseadmed	märgistusnõuded	22. juuli 2006
G/TBT/N/IND/17 23. mai 2006	INDIA	geneetiliselt muudetud organismid	impordi regulatsioon	7. juuli 2006
G/TBT/N/BHR/5 24. mai 2006	BAHREIN	kodumajapidamis- seadmed (HS: 85098090)	inimeste elude kaitse	3. juuli 2006
G/TBT/N/CHN/209 29. mai 2006	HIINA	kosmeetika	inimeste tervise kaitse ja ohutus	60 päeva
G/TBT/N/ISR/148 29. mai 2006	IISRAEL	juveeltooted (ICS: 39.060, 77.040.99; HS: 71)	inimeste tervise kaitse	60 päeva
G/TBT/N/JPN/170 29. mai 2006	JAAPAN	tulekustutusseadmed ja -süsteemid	nõuded.	60 päeva
G/TBT/N/JPN/171 29. mai 2006	JAAPAN	suhkrueet ja seda sisaldavad tooted	tarbijainfo	3. august 2006
G/TBT/N/JPN/172 29. mai 2006	JAAPAN	Kori dofu (kuivatatud sojaubadest mass)	määratlemine	3. august 2006
G/TBT/N/JPN/173 29. mai 2006	JAAPAN	maitsevürtsid	määratlemine	3. august 2006
G/TBT/N/ARM/31 30. mai 2006	ARMEENIA	tubakatooted	inimeste elu ja tervise kaitse, keskkonnakaitse, tarbijakaitse	10. juuli 2006
G/TBT/N/QAT/11 31. mai 2006	QATAR	autod (ohutus ja katsetamine) (ICS: 43.020.00); rehvid (ICS: 83.160.00)	ohutus	60 päeva

## **UUED STANDARDID JA KAVANDID ARVAMUSKÜSITLUSEKS**

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

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

Arvamusküsitleusele on esitatud:

1. Euroopa ja rahvusvahelised standardid ning standardikavadid, mis on kavas vastu võtta Eesti standarditeks jõustumisteaga.  
Kavadid on kätesaadavad reeglina inglise keeles EVS klienditeeninduses ning standardiosakonnas. EVS tehnilistel komiteedel on võimalik saada koopiaid oma käsitusalaga kokkulangevatest standardite kavanditest EVS kontaktisiku kaudu.
2. Eesti algupäraste standardite kavadid, mis Eesti standardimisprogrammi järgi on joudnud arvamusküsitlese etappi.  
Kavanditega saab tutvuda ning neid osta

Eesti Standardikeskuse klienditeeninduses  
[standard@evs.ee](mailto:standard@evs.ee)

Arvamusküsitlesel 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
- Arvamusküsitleuse lõppkuupäev (arvamuste esitamise tähtaeg)
- Pealkiri
- Käsitusala
- Keelsus (en=inglise; et=eesti)

Kavandite arvamusküsitlesel on eriti oodatud teave kui rahvusvahelist või Euroopa standardit ei peaks vastu võtma Eesti standardiks (vastuolu Eesti õigusaktidega, pole Eestis rakendatav jt põhjustel). Soovitame arvamusküsitleusele 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](http://www.evs.ee).

# **ICS PÕHIRÜHMAD**

## **ICS Nimetus**

- 01 Üldküsimused. Terminoloogia. Standardimine. Dokumentatsioon
- 03 Teenused. Ettevõtte organiseerimine, juhtimine ja kvaliteet. Haldus. Transport. Sotsioloogia
- 07 Matemaatika. Loodusteadused
- 11 Tervisehooldus
- 13 Keskkonna- ja tervisekaitse. Ohutus
- 17 Metroloogia ja mõõtmine. Füüsikalised nähtused.
- 19 Katsetamine
- 21 Üldkasutataavad masinad ja nende osad
- 23 Üldkasutataavad hüdro- ja pneumosüsteemid ja nende osad
- 25 Tootmistehnoloogia
- 27 Elektri- ja soojusenergeetika
- 29 Elektrotehnika
- 31 Elektroonika
- 33 Sidetehnika
- 35 Infotehnoloogia. Kontoriseadmed
- 37 Visuaaltehnika
- 39 Täppismehaanika. Juveelitooted
- 43 Maanteesõidukite ehitus
- 45 Raudteetehnika
- 47 Laevaehitus ja mereehitised
- 49 Ōhusõidukid ja kosmosetehnika
- 53 Tõste- ja teisaldusseadmed
- 55 Pakendamine ja kaupade jaotussüsteemid
- 59 Tekstiili- ja nahatehnoloogia
- 61 Rõivatööstus
- 65 Põllumajandus
- 67 Toiduainete tehnoloogia
- 71 Keemiline tehnoloogia
- 73 Määndus 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. TERMINOLOGIA. STANDARDIMINE. DOKUMENTATSIOON**

## **UUED STANDARDID**

### **CEN/TS 15357:2006**

Hind 151,00

Identne CEN/TS 15357:2006

#### **Solid recovered fuels - Terminology, definitions and descriptions**

This Technical Specification defines terms concerned in all standardisation work within the scope of CEN/TC 343, i.e. terms used in the field of production and trade of solid recovered fuels that are prepared from non-hazardous waste.

Keel en

### **EVS-EN 14909:2006**

Hind 171,00

Identne EN 14909:2006

#### **Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist hüdroisolatsioonikihid. Määratlused ja omadused**

This European Standard specifies the characteristics of flexible sheets of plastics and rubber intended for use as damp proof courses for buildings. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this European Standard.

Keel en

### **EVS-EN 15380-1:2006**

Hind 151,00

Identne EN 15380-1:2006

#### **Railway applications - Designation systematic for railway vehicles - Part 1: General**

Keel en

### **EVS-EN 15380-2:2006**

Hind 171,00

Identne EN 15380-2:2006

#### **Railway applications - Designation system for railway vehicles - Part 2: Product groups**

As a railway-specific technical standard, this European Standard is the basis for establishing product-oriented structures. This standard essentially is for product structuring; however the function-overlapping "combined assemblies" have to be taken into account. This structure is a common basis for communication between customer, suppliers, subcontractors and others in all stages of the cooperation.

Keel en

### **EVS-EN 15380-3:2006**

Hind 104,00

Identne EN 15380-3:2006

#### **Railway applications - Designation system for railway vehicles - Part 3: Designation of installation sites and locations**

As a railway-specific technical standard, this document gives rules for the designation of installation sites and locations in railway vehicles.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EN 13707:2004/prA1**

Identne EN 13707:2004/prA1:2006

Tähtaeg 30.07.2006

#### **Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks.**

##### **Määratlused ja omadused**

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

Keel en

### **EN 13967:2005/prA1**

Identne EN 13967:2004/prA1:2006

Tähtaeg 30.07.2006

#### **Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist niiskuskindlad isolatsioonimaterjalid, kaasa arvatud kummist ja plastmaterjalist keldrite hüdroisolatsioonimaterjalid. Definitsioonid ja omadused**

This European Standard specifies definitions and characteristics of flexible plastic and rubber sheets for which the intended use is as damp proofing for buildings, including basement tanking. 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 13969:2005/prA1**

Identne EN 13969:2004/prA1:2006

Tähtaeg 30.07.2006

#### **Elastsed niiskusisolatsioonimaterjalid. Bituumenist niiskuskindlad membraanid, kaasa arvatud kummist ja plastikust vundamendi hüdroisolatsioonimaterjalid. Definitsioonid ja omadused**

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as damp proofing for buildings, including basement tanking. 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 13970:2005/prA1**

Identne EN 13970:2004/prA1:2006

Tähtaeg 30.07.2006

#### **Elastsed niiskusisolatsioonimaterjalid. Bituumenist aurutökkematerjalid. Definitsioonid ja omadused**

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as water vapour control layers for buildings. 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 13984:2005/prA1**

Identne EN 13984:2004/prA1:2006

Tähtaeg 30.07.2006

**Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist aurutökkematerjalid. Definitsioonid ja omadused**

This European Standard specifies the characteristics of flexible sheets of plastic or rubber intended for use as water vapour control layers for buildings and applies to both reinforced and unreinforced products. It specifies requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

**ISO/IEC 15504-1**

ja identne ISO/IEC 15504-1:2004

Tähtaeg 18.03.2006

**Infotehnoloogia. Protsesside hindamine. Osa 1: Möisted ja sõnavara**

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

Keel et, en

**prEN 14463 rev**

Identne prEN 14463:2006

Tähtaeg 30.07.2006

**Health informatics - A syntax to represent the content of medical classification systems**

The main purpose of this European Standard is to support the safe transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. It is intended to serve as the core representation, from which all publication forms can be derived.

Keel en

Asendab CEN/TS 14463:2003

**prEN 45020 rev**

Identne prEN 45020:2006

ja identne ISO/IEC Guide 2:2004

Tähtaeg 30.07.2006

**Standardimine ja standardimisega seotud tegevused.****Põhisõnavara**

ISO/IEC juhend 2 esitab standardimise ning sellega seotud tegevuste põhiterminid 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 en

Asendab EVS-EN 45020:2005

**prEN 60695-4 rev**

Identne prEN 60695-4:2006

ja identne IEC 60695-4:2005

Tähtaeg 30.07.2006

**Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products**

The terms and definitions defined in this standard are applicable to fire tests for electrotechnical products. Has the status of a basic safety publication in accordance with IEC Guide 104

Keel en

Asendab EVS-EN 60695-4:2006

**prEN ISO 472 rev**

Identne prEN ISO 472:2006

ja identne ISO/DIS 472:2006

Tähtaeg 30.07.2006

**Plastics- Vocabulary**

This International Standard defines terms used in the plastics industry, including terms and definitions appearing in plastics standards (of ISO/TC 61), and general terms and definitions of polymer science used in all aspects of plastics technology.

Keel en

Asendab EVS-EN ISO 472:2002

**prEN ISO 21183-2**

Identne prEN ISO 21183-2:2006

ja identne ISO

21183-2:2005

Tähtaeg 30.07.2006

**Light conveyor belts - Part 2: List of equivalent terms**

This part of ISO 21183 establishes a list of equivalent terms relating to light conveyor belts.

Keel en

**03 TEENUSED. ETTEVÖTTE ORGANISEERIMINE, JUHTIMINE JA KVALITEET. HALDUS. TRANSPORT. SOTSILOOGIA****UUED STANDARDID****CEN/TR 15369:2006**

Hind 162,00

Identne CEN/TR 15369:2006

**Postal services - Quality of service - Guide for the implementation of EN 14534 Measurement of the transit time of end-to-end services for bulk mail**

This Technical Report is an implementation guide to EN 14534 for use by postal operators, regulators and those responsible for commissioning, carrying out, or auditing the measurement of postal service quality. It gives information, which will facilitate the implementation of EN 14534. It gives an overview of the processes required and factors to consider when measuring quality of service.

Keel en

**CEN/TS 14014:2006**

Hind 221,00

Identne CEN/TS 14014:2006

**Postiteenused. Hübriidpost. Dokumenditüüpide definitsioonid kliendist kuni operaatorini:****Üldkasutatavad tähistusmallid**

The purpose of this Technical Specification is to define the syntax rules for a data stream for the submission of printing data to a Hybrid Mail operator or between Hybrid Mail operators. The Technical Specification defines a XML Schema Definition (XSD) describing the data stream.

Keel en

Asendab EVS-ENV 14014:2005

**CWA 15538:2006**

Hind 95,00

Identne CWA 15538:2006

**Coding for customers in the rail transport chain**

The present document describes a coding structure to identify unambiguously and uniquely Customers (Consignees and Consignors), involved in the rail transport chain. The defined coding structure of CustomerId meets the requirements and vision of the TAF-TSI. It can be used in various applications and for different purposes (documents, messages, marking, etc.).

Keel en

**CWA 15539:2006**

Hind 132,00

Identne CWA 15539:2006

**Numbering of and coding system for trains**

Train identification is a key element for Infrastructure Managers, Railway Undertakings and other companies involved in the interoperable rail transportation chain. The train identifier delineates the actual interoperable running train throughout its journey. The identifier SHALL therefore be unique at any given point in time as there SHALL not be two trains running simultaneously with the same identifier.

Keel en

**CWA 15540:2006**

Hind 95,00

Identne CWA 15540:2006

**Coding for railway undertakings, infrastructure managers and other companies, involved in the rail transport chain**

The present document describes a coding structure to identify unambiguously and uniquely:

- Railway companies as defined in the Technical Specification for Interoperability - Telematics Applications Freight Services (TAF-TSI) derived from the Directives 2001/14/EC and 2001/16/EC;
- Other transport bodies;
- Any other company involved in the rail transport chain.

Keel en

**CWA 15541:2006**

Hind 95,00

Identne CWA 15541:2006

**Coding for railway business locations**

The present document describes a coding structure to identify unambiguously and uniquely railway and customer locations as defined in the Technical Specification for Interoperability – Telematics Applications Freight Services (TAF-TSI) derived from the Directives 2001/14/EC and 2001/16/EC.

Keel en

**EVS-EN 9102:2006**

Hind 123,00

Identne EN 9102:2006

**Aerospace series - Quality systems - First article inspection**

This standard establishes requirements for performing and documenting the First Article Inspection (FAI).

Keel en

**EVS-EN 9104:2006**

Hind 151,00

Identne EN 9104:2006

**Aerospace series - Quality management systems - Requirements for Aerospace Quality Management System Certification/Registrations Programs**

These requirements are applicable to IAQG sector schemes when making use of ABs, CRBs and their auditors, for the assessment and certification/registration of supplier quality systems in accordance with the requirements of this document.

Keel en

**EVS-EN 9132:2006**

Hind 180,00

Identne EN 9132:2006

**Aerospace series - Quality management systems - Data Matrix Quality Requirements for Parts Marking**

This standard defines uniform Quality and Technical requirements relative to metallic parts marking performed in using "Data Matrix symbology" used within the aerospace industry. The ISO/IEC 16022 specifies general requirements (data character encodation, error correction rules, decoding algorithm, etc.).

Keel en

**EVS-EN 15140:2006**

Hind 151,00

Identne EN 15140:2006

**Public passenger transport - Basic requirements and recommendations for systems that measure delivered service quality**

This document provides basic requirements and recommendations for systems that measure delivered service quality of public passenger transport to be applied in the framework of EN 13816. The requirements and recommendations specified in this document apply both to third party measurements and measurements conducted by the service provider.

Keel en

**EVS-EN ISO 14819-6:2006**

Hind 162,00

Identne EN ISO 14819-6:2006

ja identne ISO 14819-6:2006

**Traffic and Traveller Information (TTI) - TTI messages via traffic message coding - Part 6: Encryption and conditional access for the Radio Data System - Traffic Message Channel ALERT C coding**

This document establishes a method of encrypting certain elements of the ALERT-C coded data carried in the RDS-TMC type 8A data group, such that without application by a terminal or receiver of an appropriate key, the information conveyed is virtually worthless.

Keel en

## **07 MATEMAATIKA. LOODUSTEADUSED**

### **UUED STANDARDID**

#### **EVS-EN ISO 11737-1:2006**

Hind 208,00

Identne EN ISO 11737-1:2006

ja identne ISO 11737-1:2006

#### **Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 1: Nõuded**

EN 1174. käesolev osa esitab üldised kriteeriumid, mida tuleb rakendada eluvõimeliste mikroorganismide populatsiooni hindamisel meditsiiniseadmetel, nende koostisosadel, toorainetel ja pakenditel. Mikroobse populatsiooni hindamine sisaldab nii mikroorganismide loendamist kui nende iseloomustamist.

Keel en

Asendab EVS-EN 1174-1:1999; EVS-EN 1174-2:1999; EVS-EN 1174-3:1999

#### **EVS-EN ISO 20837:2006**

Hind 113,00

Identne EN ISO 20837:2006

ja identne ISO 20837:2006

#### **Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Requirements for sample preparation for qualitative detection**

This International Standard provides criteria and examples for sample preparation in order to obtain PCR-compatible samples or nucleic acids of suitable quality and quantity for PCR. It provides a description of the general principles involved. References to standards concerning the enrichment of microorganisms are given in Annex A, and a detailed method for DNA extraction is given in Annex B.

Keel en

#### **EVS-EN ISO 20838:2006**

Hind 113,00

Identne EN ISO 20838:2006

ja identne ISO 20838:2006

#### **Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Requirements for amplification and detection for qualitative methods**

This International Standard provides the overall framework for qualitative methods for the detection of foodborne pathogens using the polymerase chain reaction (PCR). It covers the general requirements for the specific amplification of target nucleic acid sequences and the detection and confirmation of the identity of the amplified nucleic acid sequence.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 1174-3:1999**

Identne EN 1174-3:1999

#### **Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 3: Juhis mikrobioloogiliste meetodite valiidseks muutmiseks**

Standardi käesolev osa kirjeldab viise, kuidas muuta bioloogilise koormuse hindamiseks kasutatavaid meetodeid valiidseks. See dokument on teatmeline ega sisalda nõudeid.

Keel en

Asendatud EVS-EN ISO 11737-1:2006

#### **EVS-EN 1174-1:1999**

Identne EN 1174-1:1996

#### **Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 1: Nõuded**

EN 1174. käesolev osa esitab üldised kriteeriumid, mida tuleb rakendada eluvõimeliste mikroorganismide populatsiooni hindamisel meditsiiniseadmetel, nende koostisosadel, toorainetel ja pakenditel. Mikroobse populatsiooni hindamine sisaldab nii mikroorganismide loendamist kui nende iseloomustamist.

Keel en

Asendatud EVS-EN ISO 11737-1:2006

## **11 TERVISEHOOLDUS**

### **UUED STANDARDID**

#### **EVS-EN 12435:2006**

Hind 305,00

Identne EN 12435:2006

#### **Health informatics - Expression of results of measurements in health sciences**

This document is intended for use by parties to the design, development, acquisition, use and monitoring of health-care related information and information systems. It provides a list of units of measurement to be used in representing values of measurable quantities in health sciences.

Keel en

#### **EVS-EN 60601-2-27:2006**

Hind 268,00

Identne EN 60601-2-27:2006

ja identne IEC 60601-2-27:2005

#### **Elektrilised meditsiiniseadmed. Osa 2-27: Erinõuded elektroentsefalograafiliste seireseadmetike ohutusele**

This Particular Standard specifies the particular safety requirements, including essential performance, for ELECTROCARDIOGRAPHIC (ECG) MONITORING EQUIPMENT as defined in 2.101 and hereinafter also referred to as EQUIPMENT. This standard is applicable to EQUIPMENT used in a hospital environment.

Keel en

Asendab EVS-EN 60601-2-27:2001

#### **EVS-EN ISO 6877:2006**

Hind 132,00

Identne EN ISO 6877:2006

ja identne ISO 6877:2006

#### **Dentistry - Root-canal obturating points**

Käesolev standard määrab kindlaks mõõtmed ja nõuded koostisele monteeritavate metall- või polümeeril põhinevatele tihtidele või koonustele, mis sobivad kasutamiseks hambajuurekanali plommimisel, kuid mitte tugilemendiks hambahakooni taastamisel. Standard määrab kindlaks ka numbrilise süsteemi ja värvuskodeerimissüsteemi suuruste tähistamiseks.

Keel en

Asendab EVS-EN ISO 6877:1999

**EVS-EN ISO 10524-1:2006**

Hind 199,00

Identne EN ISO 10524-1:2006  
ja identne ISO 10524-1:2006**Meditsiiniliste gaaside röhuregulaatorid. Osa 1:  
Röhuregulaatorid ja gaasivoolu mõõteseadmiga  
röhuregulaatorid**

This part of ISO 10524 is applicable to the types of pressure regulators listed in 1.3 intended for the administration of the following medical gases in the treatment, management, diagnostic evaluation and care of patients:- oxygen; - nitrous oxide; - air for breathing; - helium; - carbon dioxide; - xenon; - mixtures of the gases listed above; - air for driving surgical tools; - nitrogen for driving surgical tools.

Keel en

Asendab EVS-EN 738-4:1999; EVS-EN 738-1:1999

**EVS-EN ISO 10524-2:2006**

Hind 199,00

Identne EN ISO 10524-2:2006  
ja identne ISO 10524-2:2006**Meditsiiniliste gaaside rõhu regulaatorid. Osa 2:  
Magistraaloru ja harutoru röhuregulaatorid**

This part of ISO 10524 specifies requirements for manifold pressure regulators (as defined in 3.6) intended to be connected to cylinders with nominal filling pressures up to 25 000 kPa at 15 °C and for line pressure regulators (as defined in 3.4) for inlet pressures up to 3 000 kPa and intended for use in pipeline systems.

Keel en

Asendab EVS-EN 738-2:1999

**EVS-EN ISO 10524-3:2006**

Hind 199,00

Identne EN ISO 10524-3:2006  
ja identne ISO 10524-3:2006**Meditsiiniliste gaaside rõhu regulaatorid. Osa 3:  
Balloon'i ventiiliidega ühendatud röhuregulaatorid**

This part of ISO 10524 applies to pressure regulators integrated with cylinder valves (as defined in 3.16) intended for the administration of medical gases in the treatment, management, diagnostic evaluation and care of patients for use with the following medical gases: - oxygen; - nitrous oxide; - air for breathing; - helium; - carbon dioxide; - xenon; - specified mixtures of the gases listed above; - air for driving surgical tools; - nitrogen for driving surgical tools.

Keel en

Asendab EVS-EN 738-3:1999; EVS-EN 738-3:1999/A1:2002

**EVS-EN ISO 11137-1:2006**

Hind 208,00

Identne EN ISO 11137-1:2006  
ja identne ISO 11137-1:2006**Sterilization of health care products - Radiation - Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices**

This part of ISO 11137 specifies requirements for the development, validation and routine control of a radiation sterilization process for medical devices. NOTE Although the scope of this part of ISO 11137 is limited to medical devices, it specifies requirements and provides guidance that may be applicable to other products and equipment.

Keel en

Asendab EVS-EN 552:1999

**EVS-EN ISO 11137-2:2006**

Hind 151,00

Identne EN ISO 11137-2:2006  
ja identne ISO 11137-2:2006**Sterilization of health care products - Radiation - Part 2: Establishing the sterilization dose**

This part of ISO 11137 specifies methods of determining the minimum dose needed to achieve a specified requirement for sterility and methods to substantiate the use of 25 kGy or 15 kGy as the sterilization dose to achieve a sterility assurance level, SAL, of 10–6. This part of ISO 11137 also specifies methods of dose auditing in order to demonstrate the continued effectiveness of the sterilization dose.

Keel en

Asendab EVS-EN 552:1999

**EVS-EN ISO 11137-3:2006**

Hind 246,00

Identne EN ISO 11137-3:2006  
ja identne ISO 11137-3:2006**Sterilization of health care products - Radiation - Part 3: Guidance on dosimetric aspects**

This part of ISO 11137 gives guidance on the requirements in ISO 11137 parts 1 and 2 relating to dosimetry. Dosimetry procedures related to the development, validation and routine control of a radiation sterilization process are described.

Keel en

Asendab EVS-EN 552:1999

**EVS-EN ISO 11607-1:2006**

Hind 180,00

Identne EN ISO 11607-1:2006  
ja identne ISO 11607-1:2006**Packaging for terminally sterilized medical devices - Part 1: Requirements for materials, sterile barrier systems and packaging systems**

This part of ISO 11607 specifies the requirements and test methods for materials, preformed sterile barrier systems, sterile barrier systems and packaging systems that are intended to maintain sterility of terminally sterilized medical devices until the point of use.

Keel en

**EVS-EN ISO 11607-2:2006**

Hind 132,00

Identne EN ISO 11607-2:2006  
ja identne ISO 11607-2:2006**Packaging for terminally sterilized medical devices - Part 2: Validation requirements for forming, sealing and assembly processes**

This part of ISO 11607 specifies the requirements for development and validation of processes for packaging medical devices that are terminally sterilized. These processes include forming, sealing, and assembly of preformed sterile barrier systems, sterile barrier systems and packaging systems.

Keel en

## **EVS-EN ISO 11737-1:2006**

Hind 208,00

Identne EN ISO 11737-1:2006

ja identne ISO 11737-1:2006

**Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 1: Nõuded**  
EN 1174. käesolev osa esitab üldised kriteeriumid, mida tuleb rakendada eluvõimeliste mikroorganismide populatsiooni hindamisel meditsiiniseadmetel, nende koostisosadel, toorainetel ja pakenditel. Mikroobse populatsiooni hindamine sisaldab nii mikroorganismide loendamist kui nende iseloomustamist.

Keel en

Asendab EVS-EN 1174-1:1999; EVS-EN 1174-2:1999; EVS-EN 1174-3:1999

## **EVS-EN ISO 15883-1:2006**

Hind 268,00

Identne EN ISO 15883-1:2006

ja identne ISO 15883-1:2006

### **Washer-disinfectors - Part 1: General requirements, terms and definitions and tests**

This part of ISO 15883 specifies general performance requirements for washer-disinfectors (WD) and their accessories that are intended to be used for cleaning and disinfection of re-usable medical devices and other articles used in the context of medical, dental, pharmaceutical and veterinary practice. It specifies performance requirements for cleaning and disinfection as well as for the accessories which can be required to achieve the necessary performance.

Keel en

## **EVS-EN ISO 15883-2:2006**

Hind 132,00

Identne EN ISO 15883-2:2006

ja identne ISO 15883-2:2006

### **Washer-disinfectors - Part 2: Requirements and tests for washer-disinfectors employing thermal disinfection for surgical instruments, anaesthetic equipment, bowls, dishes, receivers, utensils, glassware, etc.**

This part of ISO 15883 specifies particular requirements for washer-disinfectors (WD) that are intended for use for the cleaning and thermal disinfection, in a single operating cycle, of re-usable medical devices such as surgical instruments, anaesthetic equipment, bowls, dishes and receivers, utensils and glassware.

Keel en

## **EVS-EN ISO 15883-3:2006**

Hind 132,00

Identne EN ISO 15883-3:2006

ja identne ISO 15883-3:2006

### **Washer-disinfectors - Part 3: Requirements and tests for washer-disinfectors employing thermal disinfection for human waste containers**

This part of ISO 15883 specifies particular requirements for washer-disinfectors (WD) that are intended to be used for emptying, flushing, cleaning and thermal disinfection of containers used to hold human waste for disposal by one operating cycle.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 552:1999**

Identne EN 552:1994+A1:1999

### **Meditsiiniseadmete steriliseerimine. Kiiritamisega steriliseerimise usaldusvääruse kontrollimine ja rutiinne kontrollimine**

Käesolev standard esitab nõuded meditsiiniseadmete kiirgusega steriliseerimise usaldusvääruse kontrollimisele, protsessi kontrollimisele ja jälgimisele. Standard on rakendatav pidevat ja perioodilist tüüpi radionuklide 60 Co või 137 Cs kasutavatele gammakiirite korral ning elektrone kasutavatele kiiritite korral mehaanilistest kiirguritest genereeritud energianivool 10 MeV või alla selle.

Keel en

Asendatud EVS-EN ISO 11137-1:2006; EVS-EN ISO 11137-3:2006; EVS-EN ISO 11137-2:2006

### **EVS-EN 552:1999/A2:2001**

Identne EN 552:1994/A2:2000

### **Meditsiiniseadmete steriliseerimine. Kiiritamisega steriliseerimise usaldusvääruse kontrollimine ja rutiinne kontrollimine. MUUDATUS 2**

Käesolev standard esitab nõuded meditsiiniseadmete kiirgusega steriliseerimise usaldusvääruse kontrollimisele, protsessi kontrollimisele ja jälgimisele. Standard on rakendatav pidevat ja perioodilist tüüpi radionuklide 60 Co või 137 Cs kasutavatele gammakiirite korral ning elektrone kasutavatele kiiritite korral mehaanilistest kiirguritest genereeritud energianivool 10 MeV või alla selle.

Keel en

Asendatud EVS-EN ISO 11137-1:2006; EVS-EN ISO 11137-2:2006; EVS-EN ISO 11137-3:2006

### **EVS-EN 738-2:1999**

Identne EN 738-2:1998

### **Meditsiiniliste gaaside röhu regulaatorid. Osa 2: Magistraaloru ja harutoru röhuregulaatorid**

Standardi käesolev osa kehtib magistraaltoru röhuregulaatorite ja harutoru röhuregulaatorite kohta, mis on ette nähtud torusüsteemide varustamiseks järgmiste meditsiiniliste gaasidega: hapnik, dilämmastikoksiid, õhk hingamiseks, süsinikioksiid, hapniku / dilämmastikoksiidi segu (50/50 % (mahuprotsent)), õhk kirurgiliste riistade käitamiseks, lämmastik kirurgiliste riistade käitamiseks. Käesolev standard ei kehti röhuregulaatorite kohta, mis on kasutatusel vaakumtorusüsteemides.

Keel en

Asendatud EVS-EN ISO 10524-2:2006

### **EVS-EN 738-3:1999**

Identne EN 738-3:1998

### **Meditsiiniliste gaaside röhu regulaatorid. Osa 3: Ballooni ventiilidega ühendatud röhuregulaatorid**

Standardi käesolev osa kehtib balloonni ventiilidega ühendatud röhuregulaatorite kohta, mis on ette nähtud järgmiste meditsiiniliste gaaside manustamiseks ravimisel, ravivõtete rakendamisel, diagnostilisel hindamisel ja patsientide hooldamisel: hapnik, dilämmastikoksiid, õhk hingamiseks, helium, süsinikioksiid, ksenoon, eespool loetletud gaaside kindlaksmääratud segud, õhk kirurgiliste riistade käitamiseks, lämmastik kirurgiliste riistade käitamiseks.

Keel en

Asendatud EVS-EN ISO 10524-3:2006

**EVS-EN 738-4:1999**

Identne EN 738-4:1998

**Meditsiiniliste gaaside röhu regulaatorid. Osa 4: Madalröhuregulaatorid, mis on ette nähtud meditsiinilise aparatuuri kootseisu lülitamiseks**

Standardi käesolev osa kehtib madalröhuregulaatorite kohta, mis sobivad 280 - 600 kPa röhu sisselaskmiseks ning mis on hangitud ja pakitud kasutamiseks meditsiiniaparatuuris, mis on ette nähtud järgmiste meditsiiniliste gaaside manustamiseks ravimisel, ravivõtete rakendamisel, diagnostilisel hindamisel ja patsientide hooldamisel: hapnik, dilämmastikoksiid, õhk hingamiseks, helium, süsinikdioksiid, ksenoon, eespool loetletud gaaside kindlaksmääratud segud. Käesolev standard ei kehti röhuregulaatorite kohta, mis on hangitud kui tagavaraosad spetsiifiliseks kasutamiseks.

Keel en

Asendatud EVS-EN ISO 10524-1:2006

**EVS-EN 738-3:1999/A1:2002**

Identne EN 738-3:1998/A1:2002

**Meditsiiniliste gaaside röhu regulaatorid. Osa 3: Ballooni ventiliidega ühendatud röhuregulaatorid**

Standardi käesolev osa kehtib balloonni ventiliidega ühendatud röhuregulaatorite kohta, mis on ette nähtud järgmiste meditsiiniliste gaaside manustamiseks ravimisel, ravivõtete rakendamisel, diagnostilisel hindamisel ja patsientide hooldamisel: hapnik, dilämmastikoksiid, õhk hingamiseks, helium, süsinikdioksiid, ksenoon, eespool loetletud gaaside kindlaksmääratud segud, õhk kirurgiliste riistade käitamiseks, lämmastik kirurgiliste riistade käitamiseks.

Keel en

Asendatud EVS-EN ISO 10524-3:2006

**EVS-EN 738-4:1999/A1:2002**

Identne EN 738-4:1998/A1:2002

**Meditsiiniliste gaaside röhu regulaatorid. Osa 4: Madalröhuregulaatorid, mis on ette nähtud meditsiinilise aparatuuri kootseisu lülitamiseks**

Standardi käesolev osa kehtib madalröhuregulaatorite kohta, mis sobivad 280 - 600 kPa röhu sisselaskmiseks ning mis on hangitud ja pakitud kasutamiseks meditsiiniaparatuuris, mis on ette nähtud järgmiste meditsiiniliste gaaside manustamiseks ravimisel, ravivõtete rakendamisel, diagnostilisel hindamisel ja patsientide hooldamisel: hapnik, dilämmastikoksiid, õhk hingamiseks, helium, süsinikdioksiid, ksenoon, eespool loetletud gaaside kindlaksmääratud segud. Käesolev standard ei kehti röhuregulaatorite kohta, mis on hangitud kui tagavaraosad spetsiifiliseks kasutamiseks.

Keel en

Asendatud EVS-EN ISO 10524-1:2006

**EVS-EN 738-1:2003**

Identne EN 738-1:1997 + A1:2002

**Meditsiiniliste gaaside röhuregulaatorid. Osa 1: Röhuregulaatorid ja gaasivoolu mõõteseadmega röhuregulaatorid**

See osa standardist kehtib röhuregulaatoritele, mis on ette nähtud meditsiiniliste gaaside käsitlemiseks patsientide ravis, diagnostikas ja hoolduses.

Keel et

Asendab EVS-EN 738-1:1999

Asendatud EVS-EN ISO 10524-1:2006

**EVS-EN 1174-2:1999**

Identne EN 1174-2:1996

**Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 2: Rakendussuunised**

This part of the standard provides guidance on the implementation of EN 1174-1. It is aimed at providing a better understanding of EN 1174-1 as well as assisting in implementing its requirements. The guidance given is not intended to be exhaustive, but to highlight important aspects to which attention should be given.

Keel en

Asendatud EVS-EN ISO 11737-1:2006

**EVS-EN 1174-3:1999**

Identne EN 1174-3:1996

**Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 3: Juhis mikrobioloogiliste meetodite valiidiseks muutmiseks**

Standardi käesolev osa kirjeldab viise, kuidas muuta bioloogilise koormuse hindamiseks kasutatavaid meetodeid valiidiseks. See dokument on teatmeline ega sisalda nõudeid.

Keel en

Asendatud EVS-EN ISO 11737-1:2006

**EVS-EN 1174-1:1999**

Identne EN 1174-1:1996

**Meditsiiniseadmete steriliseerimine. Mikroobse populatsiooni hindamine tootel. Osa 1: Nõuded**

EN 1174. käesolev osa esitab üldised kriteeriumid, mida tuleb rakendada eluvõimeliste mikroorganismide populatsiooni hindamisel meditsiiniseadmetel, nende koostisosadel, toorainetel ja pakenditel. Mikroobse populatsiooni hindamine sisaldb nii mikroorganismide loendamist kui nende iseloomustamist.

Keel en

Asendatud EVS-EN ISO 11737-1:2006

**EVS-EN 60601-2-27:2001**

Identne EN 60601-2-27:1994

ja identne IEC 601-2-27:1994

**Elektrilised meditsiiniseadmed. Osa 2-27: Erinõuded elektroentsefalograafiliste seireseadmetestike ohutusele**

Specifies the particular safety requirements for electrocardiographic monitoring equipment defined as "equipment and associated electrodes for the monitoring and/or recording of heart action potentials and displaying the resultant data locally and/or transmitting to a central station".

Keel en

Asendatud EVS-EN 60601-2-27:2006

**EVS-EN ISO 6877:1999**

Identne EN ISO 6877:1998

ja identne ISO 6877:1995

**Hambajuurekanali tihtid**

Käesolev standard määrab kindlaks mõõtmed ja nõuded koostisele monteeritavate metall- või polümeeril põhinevatele tihtidele või koonustele, mis sobivad kasutamiseks hambajuurekanali plommimisel, kuid mitte tugielemendiks hambahakooni taastamisel. Standard määrab kindlaks ka numbrilise süsteemi ja värvuskodeerimissüsteemi suuruste tähistamiseks.

Keel en

Asendatud EVS-EN ISO 6877:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 13014 rev**

Identne prEN 13014:2006

Tähtaeg 30.07.2006

#### **Anesteesia-ja hingamisseadmete gaasiproovitorude ühendused**

This European Standard specifies requirements for construction, dimensions and marking of connectors used in gas sampling to transfer gas from the breathing system of anaesthetic and respiratory equipment to diverting gas monitors and back to the breathing system and/or to the anaesthetic gas scavenging system (AGSS).

Keel en

Asendab EVS-EN 13014:2000

### **prEN 14463 rev**

Identne prEN 14463:2006

Tähtaeg 30.07.2006

#### **Health informatics - A syntax to represent the content of medical classification systems**

The main purpose of this European Standard is to support the safe transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. It is intended to serve as the core representation, from which all publication forms can be derived.

Keel en

Asendab CEN/TS 14463:2003

### **prEN ISO 6872 rev**

Identne prEN ISO 6872:2006

ja identne ISO/DIS 6872:2006

Tähtaeg 30.07.2006

#### **Dentistry - Ceramic materials**

This International Standard specifies the requirements and the corresponding test methods for dental ceramic materials for fixed all-ceramic and metal-ceramic restorations and prostheses.

Keel en

Asendab EVS-EN ISO 6872:2001

### **prEN ISO 8980-4 rev**

Identne prEN ISO 8980-4:2006

ja identne ISO/FDIS 8980-4:2006

Tähtaeg 30.07.2006

#### **Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings**

This part of ISO 8980 specifies optical and non optical requirements, including durability, and test methods for anti-reflective coatings on spectacle lenses. This part of ISO 8980 does not deal with the following topics:

- transmittance and absorptance;
- the colour of the reflected light.

Keel en

Asendab EVS-EN ISO 8980-4:2000

### **prEN ISO 10993-11 rev**

Identne prEN ISO 10993-11:2006

ja identne ISO/FDIS 10993-11:2006

Tähtaeg 30.07.2006

#### **Meditsiiniseadmete bioloogiline hindamine. Osa 11:**

##### **Katsed süsteemse toksilisuse hindamiseks**

Standardi käesolev osa esitab metodoloogiad selliste meditsiiniseadmete võimaliku süsteemse toksilisuse hindamiseks, mille koostisosad pääsevad keha sisemusse. Lisaks sisaldb standard pürogeensuse testimist.

Keel en

Asendab EVS-EN ISO 10993-11:1999

### **prEN ISO 20776-2**

Identne prEN ISO 20776-2:2006

ja identne ISO/DIS 20776-2:2006

Tähtaeg 30.07.2006

#### **Clinical laboratory testing and in vitro diagnostic test systems - Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility devices - Part 2: Evaluation of performance of antimicrobial susceptibility device**

This standard establishes acceptable performance criteria for antimicrobial susceptibility test (AST) devices that are used for determining minimum inhibitory concentrations (MIC) and/or interpretive category determinations (Susceptible, Intermediate, Resistant, SIR) of bacteria to antimicrobial agents in medical laboratories.

Keel en

### **prEN ISO 21535 rev**

Identne prEN ISO 21535:2006

ja identne ISO/DIS 21535:2006

Tähtaeg 30.07.2006

#### **Mitteaktiivsed kirurgilised implantaadid. Liigeste asendusimplantaadid. Erinõuded puusaliiigese asendusimplantaatidile**

This International Standard provides specific requirements for hip joint replacement implants. With regard to safety, the standard gives requirements for intended performance, design attributes, materials, design valuation, manufacture, sterilization, packaging and information supplied by the manufacturer, and methods of test.

Keel en

Asendab EVS-EN 12563:2000

## **13 KESKKONNA- JA TERVISEKAITSE. OHUTUS**

### **UUED STANDARDID**

#### **CEN/TR 15321:2006**

Hind 151,00

Identne CEN/TR 15321:2006

#### **Guidelines on the selection, use, care and maintenance of protective clothing**

This Technical Report sets out guidance for the selection, use, care and maintenance of clothing designed to provide protection to the wearer. The guidance set out in this Technical Report are intended for all types of protective clothing and may be completed by additional specific guidelines for clothing designed to address specific risks.

Keel en

**CEN/TR 15350:2006**

Hind 199,00

Identne CEN/TR 15350:2006

**Mechanical vibration - Guideline for the assessment of exposure to hand-transmitted vibration using available information including that provided by manufacturers of machinery**

This Technical Report gives guidelines for estimating, assessing and documenting the daily vibration exposure due to the use of hand-held power tools and hand-guided machines, according to the requirements of the European Physical Agents Directive (vibration) 2002/44/EC. This Technical Report is addressed to competent services for the assessment of vibration exposure at the workplace and to national authorities and industrial organizations.

Keel en

**CEN/TR 15419:2006**

Hind 180,00

Identne CEN/TR 15419:2006

**Protective clothing - Guidelines for selection, use, care and maintenance of chemical protective clothing**

This technical report is primarily intended for users, specifiers and others with responsibility for the procurement and provision of chemical protective clothing. It is also intended to be used by manufacturers in their dialogue with the users of PPE.

Keel en

**CEN/TS 14383-4:2006**

Hind 190,00

Identne CEN/TS 14383-4:2006

**Prevention of crime - Urban planning and design - Part 4: Shops and offices**

This document provides guidance and a recommended strategy for combating burglary, theft, arson and other crimes committed against retailers and other businesses. It applies to both new and existing shops and offices. Recommended levels of security for commodities stocked in retail outlets are given in Annex A.

Keel en

**CWA 15537:2006**

Hind 233,00

Identne CWA 15537:2006

**Network Enabled Abilities - Service-Oriented Architecture for civilian and military crisis management**

This CWA specifies services and other items mandatory or optional for a Network Enabled Abilities environment. It also includes an inventory of standards and standard-like specifications applicable to each such item. These items include recommended general principles and framework for system design, overall architectures, generic functionality to be considered, concepts, conventions and terminology in order to ensure an optimum multi-purpose interoperability, in particular of national and multi-national military and civil operations.

Keel en

**EVS-EN 12094-5:2006**

Hind 171,00

Identne EN 12094-5:2006

**Paiksed tulekustutussüsteemid.****Gaasikustutussüsteemide komponendid. Osa 5: Nõuded ja katsemeetodid kõrg- ja madalrõhu valikklapidele ja nende aktivaatoritele**

This European Standard specifies requirements and describes test methods for selector valves and their actuators used in CO<sub>2</sub>-, Inert Gas- or Halocarbon gas fire extinguishing systems.

Keel en

**EVS-EN 12094-6:2006**

Hind 151,00

Identne EN 12094-6:2006

**Paiksed tulekustutussüsteemid.****Gaasikustutussüsteemide komponendid. Osa 6: Nõuded ja katsemeetodid mitteelektrilistele blokeerimisseadmetele**

This European Standard specifies requirements and test methods for non-electrical disable devices for CO<sub>2</sub>, Inert gas- or Halocarbon gas fire extinguishing systems.

Keel en

Asendab EVS-EN 12094-6:2001

**EVS-EN 12094-8:2006**

Hind 151,00

Identne EN 12094-8:2006

**Paiksed tulekustutussüsteemid.****Gaasikustutussüsteemide komponendid. Osa 8: Nõuded ja katsemeetodid liitmikele**

This European Standard specifies requirements and describes test methods for flexible and rigid connectors used in CO<sub>2</sub>-, Inert Gas- or Halocarbon gas fire extinguishing systems.

Keel en

Asendab EVS-EN 12094-8:2001

**EVS-EN 12873-4:2006**

Hind 132,00

Identne EN 12873-4:2006

**Influence of materials on water intended for human consumption - Influence due to migration - Part 4: Test method for water treatment membranes**

This European standard describes a test method for laboratory evaluation of possible adverse effects of water treatment membranes on drinking water quality. In principle it is applicable to microfiltration, ultrafiltration, nanofiltration, reverse osmosis and electrodialysis modules for use in the treatment of public water supplies and of water inside buildings.

Keel en

**EVS-EN 12920:2006**

Hind 104,00

Identne EN 12920:2006

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

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

Keel en

**EVS-EN 14432:2006**

Hind 95,00

Identne EN 14432:2006

**Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals - Product discharge and air inlet valves**

This European Standard specifies the requirements for product discharge and air inlet valves for use on transportable tanks with a minimum working pressure greater than 50 kPa for the transport of dangerous goods by road and rail.

Keel en

**EVS-EN 14433:2006**

Hind 95,00

Identne EN 14433:2006

**Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals - Foot valves**

This European Standard specifies the requirements for footvalves for use on transportable tanks with a minimum working pressure greater than 50 kPa for the transport of dangerous goods by road and rail. It is applicable to equipment for use on tanks with gravity and/or pressure bottom loading and discharge.

Keel en

**EVS-EN 14491:2006**

Hind 171,00

Identne EN 14491:2006

**Plahvatusohliku tolmu eest kaitsvad ventilatsioonisüsteemid**

This European Standard specifies the basic requirements of design for the selection of a dust explosion venting protective system. The standard is one of a series including prEN 14797 Explosion venting devices and prEN 14460 Explosion resistant equipment. The three standards together represent the concept of dust explosion venting.

Keel en

**EVS-EN 14701-1:2006**

Hind 113,00

Identne EN 14701-1:2006

**Characterisation of sludges - Filtration properties - Part 1: Capillary suction time (CST)**

This document specifies a method for the determination of the capillary suction time.

Keel en

**EVS-EN 14702-2:2006**

Hind 104,00

Identne EN 14702-2:2006

**Characterisation of sludges - Settling properties - Part 2: Determination of thickenability**

This document specifies a method for the determination of the thickenability of sludge suspensions.

Keel en

**EVS-EN 14786:2006**

Hind 132,00

Identne EN 14786:2006

**Protective clothing - Determination of resistance to penetration by sprayed liquid chemicals, emulsions and dispersions - Atomizer test**

This European Standard specifies a test method to determine the resistance of textile materials against penetration by atomized liquid chemicals, emulsions and dispersions. These materials are intended to be used in both limited-use and reusable protective clothing.

Keel en

**EVS-EN 14944-1:2006**

Hind 221,00

Identne EN 14944-1:2006

**Tsementi sisaldavate toodete mõju inimestele tarbimiseks möeldud veele. Katsemeetodid. Osa 1: Tehases valmistatud tsementi sisaldavate toodete mõju organileptilistele omadustele**

This European Standard specifies a method to determine the influence of factory made cementitious products on the odour, flavour, colour and turbidity of test waters after contact with the products. This European Standard is applicable to factory made cementitious products, e.g. cement mortar linings to metallic pipes, tanks, concrete pipes etc. intended to be used for the transport and storage of water for human consumption, including raw water used for the production of drinking water.

Keel en

**EVS-EN 14962:2006**

Hind 162,00

Identne EN 14962:2006

**Water quality - Guidance on the scope and selection of fish sampling methods**

This document defines methods for sampling fish and procedures for selection of methods in order to evaluate fish populations in rivers, lakes and transitional waters. A selected literature with references in support of this document is given in the bibliography. This document refers to the standards "Water quality - Sampling of fish with electricity" (EN 14011) and "Water quality - Sampling of fish with multi-mesh gillnets" (EN 14757).

Keel en

**EVS-EN 15051:2006**

Hind 162,00

Identne EN 15051:2006

**Workplace atmospheres - Measurement of the dustiness of bulk materials - Requirements and reference test methods**

This document specifies the two reference test apparatuses and reference test methods for the reproducible production of dust from a bulk material under standard conditions, and the measurement of the inhalable, thoracic and respirable fractions of this dust, with reference to the existing CEN standards, where relevant (see Clause 6).

Keel en

**EVS-EN 60335-2-6:2003/A1:2006**

Hind 199,00

Identne EN 60335-2-6:2003/A1:2005

ja identne IEC 60335-2-6:2002/A1:2004

**Amendment 1 - Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances**

Applicable to the safety of stationary electric cooking ranges, hobs, ovens and similar appliances, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances.

**EVS-EN ISO 4589-2:1999/A1:2006**

Hind 84,00

Identne EN ISO 4589-2:1999/A1:2006

ja identne ISO 4589-2:1996/Amd 1:2005

**Plastid. Pölevusomaduste määramine hapnikuarvubil. Osa 2: Katselamise toatemperatuuril**

This part of ISO 4589 specifies methods for determining the minimum concentration of oxygen, in admixture with nitrogen, that will support combustion of small vertical test specimens under specified test conditions. The results are defined as oxygen index values.

Keel en

**EVS-EN ISO 9241-110:2006**

Hind 180,00

Identne EN ISO 9241-110:2006

ja identne ISO 9241-110:2006

**Kuvaritega kontoritöö ergonomianõuded. Osa 10: Dialoogipõhimõtted**

Standard esitab üldises sõnastuses koostatud ergonomiaapõhimõtted, st ilma viideteta võimalikele kasutusolukordadele, rakendusele, töökeskkonnale või tehnoloogiale. Need põhimõtted on ette nähtud kasutamiseks kuvarite tehnilistes andmetes ning dialoogide kavandamisel ja hindamisel.

Keel en

Asendab EVS-EN ISO 9241-10:2000

**EVS-EN ISO 10253:2006**

Hind 132,00

Identne EN ISO 10253:2006

ja identne ISO 10253:2006

**Vee kvaliteet. Merevetikate kasvu pidurdamise katse, kasutades mikroorganisme Skeletonema costatum ja Phaeodactylum tricornutum**

Käesolev rahvusvaheline standard esitab meetodi keemiliste ühendite poolt merevetikate kasvule avaldatavate toksiliste mõjude määramiseks. Testi võib kasutada vees kergesti lahustuvate ainete jaoks, mis pole märkimisväärselt lagunenud ega testimissüsteemist eemaldatud.

Keel en

Asendab EVS-EN ISO 10253:1999

**EVS-EN ISO 11064-7:2006**

Hind 171,00

Identne EN ISO 11064-7:2006

ja identne ISO 11064-7:2006

**Ergonomic design of control centres - Part 7: Principles for the evaluation of control centres**

This part of ISO 11064 establishes ergonomic principles for the evaluation of control centres. It gives requirements, recommendations and guidelines on evaluation of the different elements of the control centre, i.e. control suite, control room, workstations, displays and controls, and work environment.

Keel en

**EVS-EN ISO 16000-1:2006**

Hind 171,00

Identne EN ISO 16000-1:2006

ja identne ISO 16000-1:2006

**Indoor air - Part 1: General aspects of sampling strategy**

Before a sampling strategy is devised for indoor air monitoring, it is necessary to clarify for what purposes, when, where, how often and over what periods of time monitoring is to be performed. The answers to these questions depend, in particular, on a number of special characteristics of the indoor environments, on the objective of the measurement and, finally, on the environment to be measured.

Keel en

**EVS-EN ISO 16000-2:2006**

Hind 151,00

Identne EN ISO 16000-2:2006

ja identne ISO 16000-2:2006

**Indoor air - Part 2: Sampling strategy for formaldehyde**

This part of ISO 16000 is intended as an aid to planning formaldehyde indoor pollution measurements. In the case of indoor air measurements<sup>1)</sup>, the careful planning of sampling and the entire measurement strategy are of particular significance, since the result of the measurement can have far-reaching consequences, for example, with regard to the need for remedial action or the success of such an action.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 12094-5:2001**

Identne EN 12094-5:2000

**Paiksed tulekustutussüsteemid.****Gaasikustutussüsteemide komponendid. Osa 5: Nõuded ja katsemeetodid kõrg- ja madalrõhu valikklapidele ja nende CO<sub>2</sub> süsteemide aktiivaatoritele**

This European Standard specifies requirements and describes test methods for selector valves and their actuators used in CO<sub>2</sub> firefighting systems.

Keel en

Asendatud EVS-EN 12094-5:2006

**EVS-EN 12094-6:2001**

Identne EN 12094-6:2000

**Paiksed tulekustutussüsteemid.****Gaasikustutussüsteemide komponendid. Osa 6:****Nööded ja katsemeetodid CO<sub>2</sub> süsteemide mitteelektrilistele blokeerimisseadmetele**

This European Standard specifies requirements and test methods for non-electrical disable devices that prevent any kind of unintentional release (automatic or manual) of CO<sub>2</sub> installations or in multiple-zone systems of each individual flooding zone without disabling the fire detection and alarm functions.

Keel en

Asendatud EVS-EN 12094-6:2006

**EVS-EN 12094-8:2001**

Identne EN 12094-8:1998

**Fixed firefighting systems - Components for gas extinguishing systems - Part 8: Requirements and test methods for flexible connectors for CO<sub>2</sub> systems**

This European Standard specifies requirements and describes test methods for flexible connectors in firefighting systems. NOTE: If gases other than CO<sub>2</sub> are used in pneumatic pilot lines, this Standard may be used as guidance for flexible connectors in pilot lines.

Keel en

Asendatud EVS-EN 12094-8:2006

**EVS-EN ISO 9241-10:2000**

Identne EN ISO 9241-10:1996

ja identne ISO 9241-10:1996

**Kuvaritega kontoritöö ergonomianöuded. Osa 10: Dialoogipõhimõtted**

Standard esitab üldises sõnastuses koostatud ergonomia põhimõtted, st ilma viideteta võimalikele kasutusolukordadele, rakendusele, töökeskkonnale või tehnoloogiale. Need põhimõtted on ette nähtud kasutamiseks kuvarite tehnilistes andmetes ning dialoogide kavandamisel ja hindamisel.

Keel en

Asendatud EVS-EN ISO 9241-110:2006

**EVS-EN ISO 10253:1999**

Identne EN ISO 10253:1998

ja identne ISO 10253:1995

**Vee kvaliteet. Merevetikate kasvu pidurdamise katse, kasutades mikroorganisme Skeletonema costatum ja Phaeodactylum tricornutum**

Käesolev rahvusvaheline standard esitab meetodi keemiliste ühendite poolt merevetikate kasvule avaldatavate toksiliste mõjude määramiseks. Testi võib kasutada vees kergesti lahustuvate ainete jaoks, mis pole märkimisväärsest lagunenud ega testimissüsteemist eemaldatud.

Keel en

Asendatud EVS-EN ISO 10253:2006

**KAVANDITE ARVAMUSKÜSITLUS****EN 469:2006/prA1**

Identne EN 469:2005/prA1:2006

Tähtaeg 30.07.2006

**Kaitserõivad tuletörjajatele. Toimivusnöuded kaitserõivastele tulekustutustöödel**

This European Standard specifies minimum levels of performance requirements for protective clothing to be worn during firefighting operations and associated activities such as e.g. rescue work, assistance during disasters. The described clothing is not meant to protect against deliberate chemical and/or gas cleaning operations.

Keel en

**EN ISO 20344:2004/prA1**

Identne EN ISO 20344:2004/prA1:2006

ja identne ISO 20344:2004/DAM 1:2006

Tähtaeg 30.07.2006

**Isikukaitsevahendid. Jalanöude katsemeetodid**

This Standard specifies methods for testing footwear designed as personal protective equipment.

Keel en

**prEN 13501-2 rev**

Identne prEN 13501-2:2006

Tähtaeg 30.07.2006

**Ehitustoodete ja -elementide tuleohutusalane klassifikatsioon. Osa 2: Klassifikatsioon tulepüsivuskatsete alusel, välja arvatud ventilatsioonisüsteemid**

Standardi selles osas sätestatakse ehitustoodete ja -elementide klassifitseerimist tule- ja suitsupidavuse katsete alusel, nimetatud katsete kuuluvad sellekokase katsemeetodi kasutusalasse. Hetkel ei ole antud Euroopa standardi seda osa võimalik kasutada rippseina monteeritavate paneelide tulepüsivuse klassifitseerimiseks. Laiendatud rakendusalal pöhinev klassifikatsioon jääb antud standardi käsitluslast välja. Sellele vaatamata kasutatakse ka laiendatud rakendusalade puhul käesolevas standardis esitatud klasse.

Keel en

Asendab EVS-EN 13501-2:2004

**prEN 15132**

Identne prEN 15132:2006

Tähtaeg 30.07.2006

**Container shells for mobile waste containers with a capacity up to 1 700 l - Performance requirements and test methods**

This European Standard specifies the requirements for container shells for mobile waste containers with a capacity up to 1 700 l covered by EN 840-1 to EN 840-4. This European Standard specifies the general performance characteristics of such shells as well as the test methods, and gives recommendations for installation.

Keel en

**prEN 60695-4 rev**

Identne prEN 60695-4:2006

ja identne IEC 60695-4:2005

Tähtaeg 30.07.2006

**Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products**

The terms and definitions defined in this standard are applicable to fire tests for electrotechnical products. Has the status of a basic safety publication in accordance with IEC Guide 104

Keel en

Asendab EVS-EN 60695-4:2006

**prEN ISO 9241-410**

Identne prEN ISO 9241-410:2006

ja identne ISO/DIS 9241-410:2006

Tähtaeg 30.07.2006

**Ergonomics of human-system interaction - Part 410: Design criteria for physical input devices**

This part of ISO 9241 applies to physical input devices for interactive systems. It provides guidance based on ergonomic factors for the following devices: keyboards, mice, pucks, joysticks, trackballs, trackpads, tablets and overlays, touch sensitive screens, stylus, and light pens, voice controlled devices, gesture controlled devices.

Keel en

**prEN ISO 12402-5 rev**

Identne prEN ISO 12402-5:2006

ja identne ISO/FDIS 12402-5:2006

Tähtaeg 30.07.2006

**Päästevestid ja individuaalsed ujuvpäästevahendid.****Ujuvpäästevahendid. 50 N**

Standard määrab kindlaks 50 N nimikandevõimega ujuvpäästevahendite konstruktsiooni, töökarakteristikute, suuruse ja märgistuse nõuded ning katsetusmeetodid.

Keel en

Asendab EVS-EN 393:1999

**prEN ISO 13857**

Identne prEN ISO 13857:2006

ja identne ISO/DIS 13857:2006

Tähtaeg 30.07.2006

**Safety of machinery - Safety distances to prevent danger zones being reached by upper and lower limbs**

This International Standard establishes values for safety distances in both industrial and public environments to prevent machinery hazard zones being reached. The safety distances are appropriate for protective structures. It also gives information about distances to impede free access by the lower limbs (see Annex B).

Keel en

**prEN ISO 17491-3 rev**

Identne prEN ISO 17491-3:2006

ja identne ISO/DIS 17491-3:2006

Tähtaeg 30.07.2006

**Kaitseröivad. Kaitse vedelate kemikaalide eest.****Katsemeetod vastupidavuse määramiseks vedelikujoa sisseimbumisele (Jet-test)**

Standard esitab meetodi kemikaalide eest kaitsta riietuse kaitsevõime hindamiseks vedelate kemikaalide joa läbiimbumisele. Meetod ei ole kohaldatav materjalidele, vaid ühest või mitmest esemest koosnevale riietusele, mis on ette nähtud kandmiseks vedela kemikaali tugeva väljapaiskumise ohu korral. Meetod on kohaldatav riietusele, mis peab neis tingimustes läbiimbumisele vastu pidama, kus on nõutav kogu keha katmine, kuid gaasikindla riietuse kandmine pole nõutav.

Keel en

Asendab EVS-EN 463:1999

**prEN ISO 17491-4 rev**

Identne prEN ISO 17491-4:2006

ja identne ISO/DIS 17491-4:2006

Tähtaeg 30.07.2006

**Kaitseröivad. Kaitse vedelate kemikaalide eest.****Katsemeetod vastupidavuse määramiseks pihustuse sisseimbumisele (pihustuskatse)**

Standard määrab kindlaks meetodi riietuse läbiimbumisvastase kaitsevõime määramiseks kemikaalidega pihustamise teel. Meetod ei ole kohaldatav materjalidele, vaid ühest või mitmest esemest koosnevale riietusele, mis on ette nähtud kandmiseks kemikaalide kergete pritsmete ohu korral või omavahel ühinevate ja maha langevate pihustatud osakeste möjupiirkonda jäämise ohu korral. Meetod on kohaldatav riietusele, mis peab läbiimbumisele vastu pidama neis tingimustes, kus on nõutav kogu keha katmine, kuid gaasikindla riietuse kandmine pole nõutav.

Keel en

Asendab EVS-EN 468:1999

**prEN ISO 19458**

Identne prEN ISO 19458:2006

ja identne ISO/FDIS 19458:2006

Tähtaeg 30.07.2006

**Water quality - Sampling for microbiological analysis**

This International Standard provides guidance on planning water sampling regimes, on sampling procedures for microbiological analysis and on transport, handling and storage of samples until analysis begins. It focuses on sampling for microbiological investigations.

Keel en

## **prEN ISO 22868 rev**

Identne prEN ISO 22868:2006

ja identne ISO 22868:2005

Tähtaeg 30.07.2006

### **Metsamasinad. Käeskantavate sisepõlemismootoriga masinate mürakatsete eeskirjad. Tehniline meetod (täpsusklass 2)**

Käesolev rahvusvaheline standard kirjeldab detailiselt mürakatsete eeskirja, mille abil on võimalik efektiivselt ja standardiseeritud tingimustel määrata kindlaks käeskantavate sisepõlemismootoriga metsamasinate (n. kettsaed, võsalöökurid ja rohutrimmerid) müraemissiooni väärused. Müraemissiooni omaduste hulka kuuluvad A-kaalutud helirõhu taseme emissioon operaatori töökohal ja A-kaalutud helivõimsuse tase. Eeskirja kasutatakse nii tootja toodangu kontrollimiseks kui ka tüüpikatsetuste käigus. Saadud tulemusi on võimalik kasutada erinevate masinate või sama tooteseria masinate võrdlemiseks. Kuigi müraemissiooni väärused on mõõdetud simuleeritud töörežiimide käigus, on need müraemissiooni tüüpilisteks näideteks tegelikes töörežiimides.

Keel en

Asendab EVS-EN ISO 22868:2005

## **17 METROLOOGIA JA MÕÖTMINE. FÜÜSIKALISED NÄHTUSED**

### **UUED STANDARDID**

#### **EVS-EN 15042-1:2006**

Hind 171,00

Identne EN 15042-1:2006

#### **Thickness measurement of coatings and characterization of surfaces with surface waves - Part 1: Guide to the determination of elastic constants, density and thickness of films by laser induced surface acoustic waves**

This document gives guidance on methods of determining the elastic constants, density and thickness of thin films by laser-induced surface acoustic waves. It defines terms and described procedures.

Keel en

#### **EVS-EN 15042-2:2006**

Hind 151,00

Identne EN 15042-2:2006

#### **Thickness measurement of coatings and characterization of surfaces with surface waves - Part 2: Guide to the thickness measurement of coatings by photothermal method**

This document describes methods for the measurement of the thickness of coatings by means of thermal waves generated by a radiation source. The method can be used for coatings whose thermal properties (e.g. thermal conductivity) are different from those of the substrates in a range from a few microns to some hundred microns.

Keel en

## **EVS-EN ISO 17201-4:2006**

Hind 162,00

Identne EN ISO 17201-4:2006

ja identne ISO 17201-4:2006

### **Acoustics - Noise from shooting ranges - Part 4: Prediction of projectile sound**

This part of ISO 17201 provides a computational model for determining the acoustical source level of projectile sound and its one-third-octave-band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also gives guidance on how to use this source level to calculate the sound exposure level at a receiver position.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

#### **EN ISO 3822-1:1999/prA1**

Identne EN ISO 3822-1:1999/prA1:2006

ja identne ISO 3822-1:1999/DAM 1:2006

Tähtaeg 30.07.2006

#### **Akustika. Veevarustussüsteemis kasutatava seadiste ja seadmete poolt tekitatava müra laboratoorne katsetamine. Osa 1: Mõõtmeetod**

Standardi ISO 3822 käesolev osa määrab kindlaks laboratoorse meetodi sellise müra mõõtmiseks, mis on põhjustatud vee voolamisest läbi veevarustussüsteemides kasutatavate seadiste ja seadmete. Standardiga hõlmatud artiklid on tühjenduskraanid, liiniventiliid ja spetsiaalseadised, nagu näiteks survereduktorid ja veesoojendamisseadmed. See kindlaksmääratud meetod võimaldab eri laborites saada võrreldavaid mõõtmistulemusi.

Keel en

#### **prEN ISO 22868 rev**

Identne prEN ISO 22868:2006

ja identne ISO 22868:2005

Tähtaeg 30.07.2006

#### **Metsamasinad. Käeskantavate sisepõlemismootoriga masinate mürakatsete eeskirjad. Tehniline meetod (täpsusklass 2)**

Käesolev rahvusvaheline standard kirjeldab detailiselt mürakatsete eeskirja, mille abil on võimalik efektiivselt ja standardiseeritud tingimustel määrata kindlaks käeskantavate sisepõlemismootoriga metsamasinate (n. kettsaed, võsalöökurid ja rohutrimmerid) müraemissiooni väärused. Müraemissiooni omaduste hulka kuuluvad A-kaalutud helirõhu taseme emissioon operaatori töökohal ja A-kaalutud helivõimsuse tase. Eeskirja kasutatakse nii tootja toodangu kontrollimiseks kui ka tüüpikatsetuste käigus. Saadud tulemusi on võimalik kasutada erinevate masinate või sama tooteseria masinate võrdlemiseks. Kuigi müraemissiooni väärused on mõõdetud simuleeritud töörežiimide käigus, on need müraemissiooni tüüpilisteks näideteks tegelikes töörežiimides.

Keel et

Asendab EVS-EN ISO 22868:2005

## 19 KATSETAMINE

### KAVANDITE ARVAMUSKÜSITLUS

#### prEN ISO 3452-2 rev

Identne prEN ISO 3452-2:2006  
ja identne ISO/FDIS 3452-2:2006  
Tähtaeg 30.07.2006

#### Non-destructive testing - Penetrant testing - Part 2: Testing of penetrant materials

This part of ISO 3452 specifies the technical requirements and test procedures for penetrant materials for their type testing and batch testing. It also details on-site control tests and methods.

Keel en

Asendab EVS-EN ISO 3452-2:2000

#### prEN ISO 15548-1 rev

Identne prEN ISO 15548-1:2006  
ja identne ISO/DIS 15548-1:2006  
Tähtaeg 30.07.2006

#### Non-destructive testing - Equipment for eddy current examination - Part 1: Instrument characteristics and verification

This European Standard identifies the functional characteristics of a general purpose eddy current equipment and provides methods for their measurement and verification. The evaluation of these characteristics permits a well defined description and comparability of an eddy current equipment.

Keel en

Asendab EVS-EN 13860-1:2003

#### prEN ISO 15548-2 rev

Identne prEN ISO 15548-2:2006  
ja identne ISO/DIS 15548-2:2006  
Tähtaeg 30.07.2006

#### Non-destructive testing - Equipment for eddy current examination - Part 2: Probe characteristics and verification

This European Standard identifies the functional characteristics of a probe and its interconnecting elements and provides methods for their measurement and verification. The evaluation of these characteristics permits a well-defined description and comparability of an eddy current equipment.

Keel en

Asendab EVS-EN 13860-2:2003

#### prEN ISO 15548-3 rev

Identne prEN ISO 15548-3:2006  
ja identne ISO/DIS 15548-3:2006  
Tähtaeg 30.07.2006

#### Non-destructive testing - Equipment for eddy current examination - Part 3: System characteristics and verification

This European Standard identifies the functional characteristics of a general purpose eddy current system and provides methods for their measurement and verification. The evaluation of these characteristics permits a well-defined description and comparability of an eddy current equipment.

Keel en

Asendab EVS-EN 13860-3:2004

## 23 ÜLDKASUTATAVAD HÜDRO- JA PNEUMOSÜSTEEMID JA NENDE OSAD

### UUED STANDARDID

#### EVS-EN 13445-3:2002/A8:2006

Hind 95,00  
Identne EN 13445-3:2002/A8:2006

#### Leekkuumutusega surveanumad. Osa 3: Kavandamine

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

Keel en

#### EVS-EN 14432:2006

Hind 95,00  
Identne EN 14432:2006

#### Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals - Product discharge and air inlet valves

This European Standard specifies the requirements for product discharge and air inlet valves for use on transportable tanks with a minimum working pressure greater than 50 kPa for the transport of dangerous goods by road and rail.

Keel en

#### EVS-EN 14433:2006

Hind 95,00  
Identne EN 14433:2006

#### Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals - Foot valves

This European Standard specifies the requirements for footvalves for use on transportable tanks with a minimum working pressure greater than 50 kPa for the transport of dangerous goods by road and rail. It is applicable to equipment for use on tanks with gravity and/or pressure bottom loading and discharge.

Keel en

### ASENDATUD VÕI TÜHISTATUD STANDARDID

#### EVS-EN 738-3:1999/A1:2002

Identne EN 738-3:1998/A1:2002

#### Meditsiiniliste gaaside rõhu regulaatorid. Osa 3: Balloonidega ühendatud rõhuregulaatorid

Standardi käesolev osa kehtib balloonidega ühendatud rõhuregulaatorite kohta, mis on ette nähtud järgmiste meditsiiniliste gaaside manustamiseks ravimisel, ravivõtete rakendamisel, diagnostilisel hindamisel ja patsientide hooldamisel: hapnik, dilämmastikoksiid, õhk hingamiseks, helium, süsinikdioksiid, ksenoon, eespool loetletud gaaside kindlaksmääratud segud, õhk kirurgiliste riistade käitamiseks, lämmastik kirurgiliste riistade käitamiseks.

Keel en

Asendatud EVS-EN ISO 10524-3:2006

**EVS-EN 738-4:1999/A1:2002**

Identne EN 738-4:1998/A1:2002

**Meditsiiniliste gaaside röhu regulaatorid. Osa 4:  
Madalröhuregulaatorid, mis on ette nähtud  
meditsiinilise aparatuuri kootseisu lülitamiseks**

Standardi käesolev osa kehtib madalröhuregulaatorite kohta, mis sobivad 280 - 600 kPa röhu sisselaskmiseks ning mis on hangitud ja pakitud kasutamiseks meditsiiniliste gaaside manustamiseks ravimisel, ravivõtete rakendamisel, diagnostilisel hindamisel ja patsientide hooldamisel: hapnik, dilämmastikoksiid, õhk hingamiseks, helium, süsinikdioksiid, ksenoon, eespool loetletud gaaside kindlaksmääratud segud. Käesolev standard ei kehti röhuregulaatorite kohta, mis on hangitud kui tagavaraosad spetsiifiliseks kasutamiseks.

Keel en

Asendatud EVS-EN ISO 10524-1:2006

**EVS-EN 738-1:2003**

Identne EN 738-1:1997 + A1:2002

**Meditsiiniliste gaaside röhuregulaatorid. Osa 1:  
Röhuregulaatorid ja gaasivoolu mõõtseadmega  
röhuregulaatorid**

See osa standardist kehtib röhuregulaatoritele, mis on ette nähtud meditsiiniliste gaaside käsitlemiseks patsientide ravis, diagnostikas ja hoolduses.

Keel et

Asendab EVS-EN 738-1:1999

Asendatud EVS-EN ISO 10524-1:2006

**EVS-EN 1115-3:2001**

Identne EN 1115-3:1996

**Plastics piping systems for underground drainage  
and sewerage under pressure - Glass-reinforced  
thermosetting plastics (GRP) based on unsaturated  
polyester resin (UP) - Part 3: Fittings**

This part of EN 1115 specifies the characteristics of fittings made from glass-reinforced thermosetting plastics pipes or moulded based on unsaturated polyester resin (GRP-UP) intended to be used in underground drainage and sewerage under pressure. It also specifies the test parameters for the test methods referred to in this standard.

Keel en

Asendatud EVS-EN 14364:2006

**EVS-EN 1115-5:2001**

Identne EN 1115-5:1996

**Plastics piping systems for underground drainage  
and sewerage under pressure - Glass-reinforced  
thermosetting plastics (GRP) based on unsaturated  
polyester resin (UP) - Part 5: Fitness for purpose of  
the joints**

This part of EN 1115 specifies the characteristics of the fitness for purpose of glass-reinforced thermosetting plastics based on unsaturated polyester resin (GRP-UP) piping systems intended to be used in underground drainage and sewerage under pressure. It also specifies the relevant test parameters for the test methods referred to in this standard.

Keel en

Asendatud EVS-EN 14364:2006

**EVS-EN 1115-1:2001**

Identne EN 1115-1:1997

**Plastics piping systems for underground drainage  
and sewerage under pressure - Glass-reinforced  
thermosetting plastics (GRP) based on unsaturated  
polyester resin (UP) - Part 1: General**

This part of EN 1115 specifies the general aspects of glass-reinforced thermosetting plastics based on unsaturated polyester resin (GRP-UP) piping system in the field of underground drainage and sewerage under pressure. In conjunction with Parts 2, 3, 5, 6 and 7 of EN 1115 it is applicable to GRP-UP piping systems with flexible, reduced-articulation or rigid joints primarily intended for use in buried installations.

Keel en

Asendatud EVS-EN 14364:2006

**EVS-EN 1636-3:2001**

Identne EN 1636-3:1997

**Plastics piping systems for non-pressure drainage  
and sewerage - Glass-reinforced thermosetting  
plastics (GRP) based on unsaturated polyester resin  
(UP) - Part 3: Fittings**

This part of EN 1636 specifies the characteristics of fittings made from glass-reinforced thermosetting plastics pipes or moulded based on unsaturated polyester resin (GRP-UP) intended to be used for non-pressure drainage and sewerage. It also specifies the test parameters for the test methods referred to in this standard.

Keel en

Asendatud EVS-EN 14364:2006

**EVS-EN 1636-5:2001**

Identne EN 1636-5:1997

**Plastics piping systems for non-pressure drainage  
and sewerage - Glass-reinforced thermosetting  
plastics (GRP) based on unsaturated polyester resin  
(UP) - Part 5: Fitness for purpose of the joints**

This part of EN 1636 specifies the characteristics of the fitness for purpose of glass-reinforced thermosetting plastics based on unsaturated polyester resin (GRP-UP) piping systems intended to be used for non-pressure drainage and sewerage. It also specifies the relevant test parameters for the test methods referred to in this standard.

Keel en

Asendatud EVS-EN 14364:2006

**KAVANDITE ARVAMUSKÜSITLUS**

**EN 253:2003/prA2**

Identne EN 253:2003/prA2:2006

Tähtaeg 30.07.2006

**District Heating Pipes - Preinsulated bonded pipe  
systems for directly buried hot water networks - Pipe  
assembly of steel service pipe, polyurethane thermal  
insulation and outer casing of polyethylene**

This European Standard specifies requirements and test methods for straight lengths of prefabricated thermally insulated pipe-in-pipe assemblies for directly buried hot water networks, comprising a steel service pipe from DN 20 to DN 1200, rigid polyurethane foam insulation and an outer casing of polyethylene

Keel en

**EN 13785:2005/prA1**

Identne EN 13785:2005/prA1:2006

Tähtaeg 30.07.2006

**Regulaatorid, mille võimsus on kuni 100kg/h (kaasa arvatud) ja maksimaalne nominaalne väljundrõhk kuni 4 bar (kaasa arvatud), v.a. standardis EN 12864 kajastatud, ja nendega seotud ohutusseadmed butaanile, propanile ja nende seguudele**

This standard defines the constructional and operational characteristics, the safety requirements and test methods, the marking of regulators having a capacity of less than or equal to 100 kg/h, other than the regulators covered by EN 12864, for butane, propane or their mixtures, in the gaseous phase.

Keel en

**EN 13786:2004/prA1**

Identne EN 13786:2004/prA1:2006

Tähtaeg 30.07.2006

**Automaatsed ümberlülitusventiilid, mille maksimaalne väljundrõhk on kuni 4 bar (kaasa arvatud) ja võimsus kuni 100kg/h (kaasa arvatud) ning nendega seotud ohutusseadmed butaanile, propanile ja nende seguudele**

This European Standard defines the constructional and operational characteristics, the safety requirements and test methods, and the marking of automatic change over devices with a capacity of less than or equal to 100 kg/h and having a maximum regulated pressure of less than or equal to 4 bar for butane, propane or their mixtures only in the vapour phase.

Keel en

**prCEN/TR 15545**

Identne prCEN/TR 15545:2006

Tähtaeg 30.07.2006

**Guide to the use of the standard EN 545**

EN 545 specifies the requirements and associated test methods applicable to ductile iron pipes, fittings, accessories and their joints for the construction of pipelines:- to convey water (e.g. potable water);- with or without pressure;- to be installed below or above ground.

Keel en

**prEN ISO 4671 rev**

Identne prEN ISO 4671:2006

ja identne ISO/DIS 4671:2006

Tähtaeg 30.07.2006

**Rubber and plastics hoses and hose assemblies - Methods of measurement of dimensions of hoses and length of hose assemblies**

This International Standard specifies methods of measuring the inside diameter, outside diameter (including diameter over reinforcement of hydraulic hoses), wall thickness, concentricity, and lining and cover thickness of hoses, methods of measurement and identification of the length of hoses and hose assemblies, and a method of verifying the through-bore of hydraulic hose assemblies.

Keel en

Asendab EVS-EN ISO 4671:2000

**prEN ISO 9969 rev**

Identne prEN ISO 9969:2006

ja identne ISO/DIS 9969:2006

Tähtaeg 30.07.2006

**Termoplasttorud. Ringjäikuse määramine**

Käesolev standard esitab meetodi ümmarguse ristlõikega termoplasttorude ringjäikuse kindlaksmääramiseks.

Keel en

Asendab EVS-EN ISO 9969:1999

**25 TOOTMISTEHNOLOOGIA****UUED STANDARDID****EVS-EN 10169-2:2006**

Hind 151,00

Identne EN 10169-2:2006

**Continuously organic coated (coil coated) steel flat products - Part 2: Products for building exterior applications**

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

Keel en

Asendab EVS-ENV 10169-2:2000

**EVS-EN ISO 5172:2006**

Hind 233,00

Identne EN ISO 5172:2006

ja identne ISO 5172:2006

**Käsitsikasutatavad gaasipöletid keevitamiseks, lõikamiseks ja kuumutamiseks.Tehnilised andmed ja katsed**

Käesolev standard määrab kindlaks gaaskeevituse käsipöletite parameetrid metallide gaaskeevituse, lõikamise ja kuumutamise tarbeks ning esitab nende tehnilised andmed ning vastavad testid.

Keel en

Asendab EVS-EN ISO 5172:1999

**EVS-EN ISO 8502-11:2006**

Hind 104,00

Identne EN ISO 8502-11:2006

ja identne ISO 8502-11:2006

**Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 11: Field method for the turbidimetric determination of water-soluble sulfate**

This part of ISO 8502 describes a field method for the assessment of the surface density of water-soluble sulfate on steel surfaces before and/or after surface preparation.

Keel en

**EVS-EN ISO 15614-6:2006**

Hind 180,00

Identne EN ISO 15614-6:2006

ja identne ISO 15614-6:2006

**Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 6: Arc and gas welding of copper and its alloys**

This part of ISO 15614 specifies how a preliminary welding procedure specification is qualified by welding procedure tests. It applies to the arc and gas welding of copper and copper alloys in all product forms.

Keel en

**EVS-EN ISO 17633:2006**

Hind 180,00

Identne EN ISO 17633:2006

ja identne ISO 17633:2006

**Welding consumables - Tubular cored electrodes and rods for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels - Classification**

This International Standard specifies requirements for classification of tubular flux and metal cored electrodes and rods, based on the all-weld metal chemical composition, the type of electrode core, shielding gas, welding position and the all-weld metal mechanical properties, in the as welded or heat treated conditions, for gas shielded and non-gas shielded metal arc welding of stainless and heat-resisting steels.

Keel en

Asendab EVS-EN 12073:2000

**EVS-EN ISO 17634:2006**

Hind 162,00

Identne EN ISO 17634:2006

ja identne ISO 17634:2006

**Welding consumables - Tubular cored electrodes for gas shielded metal arc welding of creep-resistant steels - Classification**

This International Standard specifies requirements for classification of tubular cored electrodes used in the post-weld heat-treated condition for gas shielded metal arc welding of creep-resistant and low alloy elevated temperature steels. One tubular cored electrode can be tested and classified with different shielding gases.

Keel en

**EVS-EN ISO 19439:2006**

Hind 208,00

Identne EN ISO 19439:2006

ja identne ISO 19439:2006

**Enterprise integration - Framework for enterprise modelling**

This International Standard specifies a framework conforming to requirements of ISO 15704, which serves as a common basis to identify and coordinate standards development for modelling of enterprises, emphasising, but not restricted to, computer integrated manufacturing.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 12073:2000**

Identne EN 12073:1999

**Welding consumables - Tubular cored electrodes for metal arc welding with or without a gas shield of stainless and heat-resisting steels - Classification**

This standard proposes a classification in order to designate tubular cored electrodes with or without a gas shield for metal arc welding of steels, such as stainless and heat resisting steels in terms of the chemical composition of the all-weld metal.

Keel en

Asendatud EVS-EN ISO 17633:2006

**EVS-EN ISO 5172:1999**

Identne EN ISO 5172:1996

ja identne ISO 5172:1995 + Amd. 1:1995

**Käsitsikasutatavad gaasipöletid keevitamiseks, lõikamiseks ja kuumutamiseks.Tehnilised andmed ja katsed**

Käesolev standard määrab kindlaks gaaskeevituse käspöletite parameetrid metallide gaaskeevituse, lõikamise ja kuumutamise tarbeks ning esitab nende tehnilised andmed ning vastavad testid.

Keel en

Asendatud EVS-EN ISO 5172:2006

**EVS-ENV 10169-2:2000**

Identne ENV 10169-2:1999

**Continuously organic coated (coil coated) steel flat products - Part 2: Products for building exterior applications**

This European Prestandard gives the specific requirements for continuously organic coated (coil coated) steel flat products used for building exterior applications. It particularly specifies the performance requirements of different product flexibility categories, different corrosion protection categories and different UV resistance categories.

Keel en

Asendatud EVS-EN 10169-2:2006

**KAVANDITE ARVAMUSKÜSITLUS****prEN ISO 11970**

Identne prEN ISO 11970:2006

ja identne ISO 11970:2001

Tähtaeg 30.07.2006

**Specification and approval of welding procedures for production welding of steel castings**

This International Standard specifies how a welding procedure specification (WPS) for production welding of steel castings is approved. It defines the conditions for the execution of welding procedure approval tests and the limits of validity of an approved welding procedure for all practical welding operations within the range of essential variables.

Keel en

## **27 ELEKTRI- JA SOOJUSENERGEETIKA**

### **UUED STANDARDID**

#### **EVS-EN 12975-1:2006**

Hind 123,00

Identne EN 12975-1:2006

#### **Thermal solar systems and components - Solar collectors - Part 1: General requirements**

This European Standard specifies requirements on durability (including mechanical strength), reliability and safety for liquid heating solar collectors. It also includes provisions for evaluation of conformity to these requirements.

Keel en

Asendab EVS-EN 12975-1:2001

#### **EVS-EN 12975-2:2006**

Hind 324,00

Identne EN 12975-2:2006

#### **Thermal solar systems and components - Solar collectors - Part 2: Test methods**

This European Standard specifies test methods for validating the durability, reliability and safety requirements for liquid heating collectors as specified in EN 12975-1. This standard also includes three test methods for the thermal performance characterisation for liquid heating collectors.

Keel en

Asendab EVS-EN 12975-2:2002

#### **EVS-EN 61215:2006**

Hind 233,00

Identne EN 61215:2005

ja identne IEC 61215:2005

#### **Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval**

Lays down requirements for the design qualification and type approval of terrestrial photovoltaic modules suitable for long-term operation in general open-air climates, as defined in IEC 60721-2-1. Determines the electrical and thermal characteristics of the module and shows, as far as possible, that the module is capable of withstanding prolonged exposure in certain climates.

Keel en

### **ASENDATUD VÕI TÜHISTATUD STANDARDID**

#### **EVS-EN 12975-2:2002**

Identne EN 12975-2:2001 + AC:2002

#### **Thermal solar systems and components - Solar collectors - Part 2: Test methods**

This European Standard specifies test methods for validating the durability , reliability and safety requirements for liquid heating collectors as specified in EN 12975-1. This standard also includes three test methods for the thermal performance characterization for liquid heating collectors.

Keel en

Asendatud EVS-EN 12975-2:2006

## **EVS-EN 12975-1:2001**

Identne EN 12975-1:2000

#### **Thermal solar systems and components - Solar collectors - Part 1: General requirements**

This standard specifies requirements on durability (including mechanical strength), reliability and safety for liquid heating solar collectors. It also includes provisions for evaluation of conformity to these requirements. It is not applicable to those collectors in which the thermal storage unit is an integral part of the collector to such an extent, that the collection process cannot be separated from the storage process for the purpose of making measurements of these two processes. It is not applicable to tracking concentrating solar collectors.

Keel en

Asendatud EVS-EN 12975-1:2006

## **29 ELEKTROTEHNika**

### **UUED STANDARDID**

#### **CLC/TS 61643-22:2006**

Hind 208,00

Identne CLC/TS 61643-22:2006

ja identne IEC 61643-22:2004

#### **Low-voltage surge protective devices Part 22: Surge protective devices connected to telecommunications and signalling networks - Selection and application principles**

Describes the principles for the selection, operation, location and coordination of SPDs connected to telecommunication and signalling networks with nominal system voltages up to 1 000 V r.m.s. a.c. and 1 500 V d.c. Also addresses SPDs that incorporate protection for signalling lines and power lines in the same enclosure.

Keel en

#### **EVS-EN 60371-3-2:2006**

Hind 141,00

Identne EN 60371-3-2:2006

ja identne IEC 60371-3-2:2005

#### **Insulating materials based on mica Part 3: Specifications for individual materials Sheet 2: Mica paper**

This part of IEC 60371 gives requirements for electrical insulating materials made from mica paper which is to be processed for built-up mica materials according to IEC 60371-1, such as rigid flat mica materials, flexible mica materials, curable flexible mica materials and shaped pieces.

Keel en

Asendab EVS-EN 60371-3-2:2006

## **EVS-EN 60371-3-5:2006**

Hind 141,00

Identne EN 60371-3-5:2006

ja identne IEC 60371-3-5:2005

### **Insulating materials based on mica Part 3:**

#### **Specifications for individual materials Sheet 5: Glass-backed mica paper with an epoxy resin binder for post-impregnation (VPI)**

This part of IEC 60371 gives requirements for electrical insulating materials made by combining mica paper with glass fabric and bonding them together with a small amount of epoxy resin. The material is supplied in a flexible state and is designed for use in conjunction with vacuum pressure impregnation (VPI) with compatible impregnates. The final cured properties will be primarily dependent on the VPI resin used.

Keel en

Asendatud EVS-EN 60371-3-5:2006

## **EVS-EN 60684-3-212:2006**

Hind 141,00

Identne EN 60684-3-212:2006

ja identne IEC 60684-3-212:2005

### **Flexible insulating sleeving Part 3: Specifications for individual types of sleeving Sheet 212: Heat-shrinkable polyolefin sleeveings**

This standard gives the requirements for four types of heat-shrinkable polyolefin sleeveings suitable for use at temperatures up to 135 °C. Type A Flame retarded, shrink ratio 2:1 Type B Not flame retarded, shrink ratio 2:1 Type C Flame retarded, shrink ratio 3:1 Type D Not flame retarded shrink ratio 3:1

Keel en

Asendab EVS-EN 60684-3-212:2002; EVS-EN 60684-3-213:2002; EVS-EN 60684-3-217:2002; EVS-EN 60684-3-218:2002

## **EVS-HD 629.1 S2:2006**

Hind 171,00

Identne HD 629.1 S2:2006

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

This standard specifies performance requirements for type tests for cable accessories for use on extruded insulation power cables as specified in HD 620.

Formerly, approvals of such products have been achieved on the basis of national standards and specifications and/or the demonstration of satisfactory service performance.

Keel en

Asendab EVS-HD 629.1 S1:2002

## **EVS-HD 629.2 S2:2006**

Hind 171,00

Identne HD 629.2 S2:2006

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

This standard specifies performance requirements for type tests for cable accessories for use on impregnated paper insulated power cables as specified in HD 621.

Formerly, approvals of such products have been achieved on the basis of national standards and specifications and/or the demonstration of satisfactory service performance.

Keel en

Asendab EVS-HD 629.2 S1:2002

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 60371-3-2:2006**

Identne EN 60371-3-2:1995

ja identne IEC 371-3-2:1991

### **Specification for insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 2: Mica paper**

Keel en

Asendatud EVS-EN 60371-3-2:2006

### **EVS-EN 60371-3-5:2006**

Identne EN 60371-3-5:1995

ja identne IEC 60371-3-5:1992

### **Specification for insulating materials based on mica - Part 3: Specifications for individual materials - Sheet 5: Glass-backed mica paper with an epoxy resin binder for post-impregnation (VPI)**

Keel en

Asendatud EVS-EN 60371-3-5:2006

### **EVS-EN 60684-3-212:2002**

Identne EN 60684-3-212:1998

ja identne IEC 60684-3-212:1998

### **Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 212: Heat-shrinkable polyolefin sleeving, flame retarded, shrink ratio 2:1**

This sheet of IEC 60684-3 gives the requirements for one type of heat-shrinkable, flame retarded polyolefin sleeving with a temperature index of 135 °C and a nominal shrink ratio of 2:1. This sleeving is normally supplied with internal diameter up to 102 mm and in the following colours: black,brown, red, yellow, green blue, orange, violet, grey, white and green/yellow. Sizes or colours other than those specifically listed in this standard may be available as custom items. These items shall be considered to comply with this standard if they comply with the property requirements listed in tables 1, 2, 3, 4 and 5.

Keel en

Asendatud EVS-EN 60684-3-212:2006

### **EVS-EN 60684-3-213:2002**

Identne EN 60684-3-213:1999

ja identne IEC 60684-3-213:1998

### **Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 213: Heat-shrinkable, polyolefin sleeving, not flame retarded, shrink ratio 2:1**

This sheet of IEC 60684-3 gives the requirements for one type of heat-shrinkable polyolefin sleeving with a thermal index of 135 and a nominal shrink ratio of 2:1. The sleeving is not flame retarded.□This sleeving is normally supplied with internal diameter up to 102 mm and is transparent. Sizes other than those specifically listed in this standard may be available as custom items. These items shall be considered to comply with this standard if they comply with the property requirements listed in tables 1, 2, 3, 4 and 5.

Keel en

Asendatud EVS-EN 60684-3-212:2006

**EVS-EN 60684-3-217:2002**

Identne EN 60684-3-217:1998

ja identne IEC 60684-3-217:1998

**Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 217: Heat-shrinkable, polyolefin sleeving, flame retarded, shrink ratio 3:1**

This sheet of IEC 60684-3 gives the requirements for one type of heat-shrinkable, flame retarded polyolefin sleeving with a temperature index of 135 and a nominal shrink ratio of 3:1. This sleeving is normally supplied with internal diameters up to 39 mm and in the following colours: black, brown, red, yellow, green, blue, orange, violet, grey and white. Sizes or colours other than those specifically listed in this standard may be available as custom items. These items shall be considered to comply with this standard if they comply with the property requirements listed in tables 1, 2, 3, 4 and 5.

Keel en

Asendatud EVS-EN 60684-3-212:2006

**EVS-EN 60684-3-218:2002**

Identne EN 60684-3-218:1998

ja identne IEC 60684-3-218:1998

**Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheet 218: Heat-shrinkable, polyolefin sleeving, not flame retarded, shrink ratio 3:1**

This sheet of IEC 60684-3 gives the requirements for one type of heat-shrinkable, polyolefin sleeving with a temperature index of 135 and a nominal shrink ratio of 3:1. The sleeving is not flame retarded. This sleeving is normally supplied with internal diameter up to 39 mm and is transparent. Sizes or colours other than those specifically listed in this standard may be available as custom items. These items shall be considered to comply with this standard if they comply with the property requirements listed in tables 1, 2, 3, 4 and 5.

Keel en

Asendatud EVS-EN 60684-3-212:2006

**EVS-HD 629.1 S1:2002**

Identne HD 629.1 S1:1996+A1:2001

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

This standard specifies performance requirements for type tests for cable accessories for use on extruded insulation power cables as specified in HD 620. Accessories for special applications such as submarine cables, ships cables or hazardous situations (explosive environments, fire resistant cables or seismic conditions) are not included.

Keel en

Asendatud EVS-HD 629.1 S2:2006

**EVS-HD 629.2 S1:2002**

Identne HD 629.2 S1:1997+A1:2001

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

This standard specifies performance requirements for cable accessories for use on impregnated paper insulated power cables as specified in HD 621. Accessories for pressure type power cables and for special applications such as submarine cables, ships cables or hazardous situations (explosive environments, fire resistant cables or seismic conditions) are not included.

Keel en

Asendatud EVS-HD 629.2 S2:2006

**KAVANDITE ARVAMUSKÜSITLUS****CLC/prTS 61643-12**

Identne CLC/prTS 61643-12:2006

ja identne IEC 61643-12:2002

Tähtaeg 30.07.2006

**Low-voltage surge protective devices Part 12: Surge protective devices connected to low-voltage power systems - Selection and application principles**

Applies to surge protective devices (SPD's) used to protect, under specific conditions, electrical systems and equipment against various overvoltage and impulse currents (e.g. lightning, switching surges). Information is provided on equipment to be protected, system characteristics, insulation levels, overvoltages, methods of installation, location, co-ordination and failure modes of SPD's, as well as equipment failure consequences.

Keel en

**EN 61347-2-3:2002/A2**

Identne EN 61347-2-3:2001/A2:2006

ja identne IEC 61347-2-3:2000/A2:2006

Tähtaeg 30.07.2006

**Lampide juhtimisseadised. Osa 2-3: Erinõuded luminofoorlampide vahelduvvoolutoitega elektron-liiteseadistele**

This part of IEC 61347 specifies particular safety requirements for electronic ballasts for use on a.c. supplies up to 1 000 V at 50 Hz or 60 Hz with operating frequencies deviating from the supply frequency, associated with fluorescent lamps as specified in IEC 60081 and IEC 60901, and other fluorescent lamps for high-frequency operation. This first edition of IEC 61347-2-3, together with IEC 61347-1, cancels and replaces the second edition of IEC 60928, published in 1995, and constitutes a minor revision. This standard shall be used in conjunction with IEC 61347-1. It was established on the basis of the first edition (2000) of that standard.

Keel en

**IEC 60050-826**

IEC 60050-826:2004

Tähtaeg 30.07.2006

**Rahvusvaheline elektrotehnika sõnastik. Osa 826: Elektripaigaldised**

IEC 60050 osa 826 käsitleb selliseid elektripaigaldisi, mida kasutatakse nt elamutes, tööstus- ja äriettevõtetes. See ei käitle avalikke energiajaotussüsteeme ega elektrienergia tootmist ega edastamist nendes süsteemides.

Keel en

## **HD 620 S1:2002/prA3**

Identne HD 620 S1:1996/prA3:2006

Tähtaeg 30.07.2006

### **Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV to 20,8/36 (42) kV**

HD 620 applies to cables with extruded insulation and for rated voltages Uo/U(Um) from 3.6/6 (7.2) kV up to 20.8/36(42) kV used in power distribution systems of voltages not exceeding the maximum rms value of the system voltage Um. This Part (Part 1) specifies the general requirements applicable to these cables, unless otherwise specified in the particular sections of this HD

Keel en

### **prEN 50119 rev**

Identne prEN 50119:2006

Tähtaeg 30.07.2006

### **Raudteealased rakendused. Püsipaigaldised.**

#### **Elektrifitseeritud raudtee kontaktvõrk**

This European Standard applies to the design and construction of electric traction overhead contact lines in heavy and light railway as well as trolleybus applications including public private and industrial railways. The standard is intended to be used for new construction of electric traction overhead contact lines or for those parts of existing lines which are upgraded according to the client performance objectives. This document does not cover conductor rail systems where the rail is located adjacent to the running rails.

Keel en

Asendab EVS-EN 50119:2002

## **31 ELEKTROONIKA**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN ISO 14880-2**

Identne prEN ISO 14880-2:2006

ja identne ISO 14880-2:2006

Tähtaeg 30.07.2006

#### **Optics and photonics - Microlens arrays - Part 2: Test methods for wavefront aberrations**

This part of ISO 14880 specifies methods for testing wavefront aberrations for microlenses within microlens arrays. It is applicable to microlens arrays with very small lenses formed inside or on one or more surfaces of a common substrate.

Keel en

## **33 SIDETEHNIIKA**

### **UUED STANDARDID**

#### **EVS-EN 62150-1:2006**

Hind 113,00

Identne EN 62150-1:2005

ja identne IEC 62150-1:2005

#### **Fibre optic active components and devices - Test and measurement procedures - Part 1: General and guidance**

Provides a series of performance test procedures, including preferred severities designed to assess the ability of active components to perform under expected service conditions. This part of IEC 62150 provides general information that applies to all of these procedures. The object is to provide uniform and reproducible environmental test procedures and measurement procedures, for those preparing specifications for fibre optic active components and devices.

Keel en

#### **EVS-EN 300 220-1 V2.1.1:2006**

Hind 268,00

Identne EN 300 220-1 V2.1.1:2006

#### **Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW;Part 1: Technical characteristics and test methods**

Keel en

#### **EVS-EN 300 220-2 V2.1.1:2006**

Hind 151,00

Identne EN 300 220-2 V2.1.1:2006

#### **Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähiotimeseadmed (SRD); Raadiosagedusvahemikus 25 MHz kuni 1000 MHz kasutamiseks möeldud võimsustasemetega kuni 500 mW raadioseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 põhinõuete alusel**

Keel en

#### **EVS-EN 300 330-1 V1.5.1:2006**

Hind 246,00

Identne EN 300 330-1 V1.5.1:2006

#### **Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz;Part 1: Technical characteristics and test methods**

Keel en

#### **EVS-EN 300 330-2 V1.3.1:2006**

Hind 132,00

Identne EN 300 330-2 V1.3.1:2006

#### **Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Radio equipment in the frequency range 9 kHz to Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähiotimeseadmed; Raadiosagedusalas 9 kHz kuni 25 MHz töötavad raadioseadmed ja sagedusalas 9 kHz kuni 30 MHz töötavad induktiivseadmed; Osa 2: Harmoneeritud EN R&TTE direktiivi artikli 3.2 alusel**

Keel en

<b>EVS-EN 300 392-12-3 V1.3.1:2006</b>	<b>EVS-ETS 300 117 ed.2:2006</b>
Hind 286,00	Hind 208,00
Identne EN 300 392-12-3 V1.3.1:2006	Identne ETS 300 117 ed.2:1996
<b>Terrestrial Trunked Radio (TETRA);Voice plus Data (V+D);Part 12: Supplementary services stage 3;Sub-part 3: Talking Party Identification (TPI)</b>	<b>Public Switched Telephone Network (PSTN);Category II specification for 2 400 bits per second duplex modems standardized for use on the PSTN</b>
Keel en	Keel en
<b>EVS-EN 302 340 V1.1.1:2006</b>	<b>EVS-ETS 300 118 ed.1:2006</b>
Hind 246,00	Hind 151,00
Identne EN 302 340 V1.1.1 :2006	Identne ETS 300 118 ed.1:1991
<b>Kosmoseaside maajaamad ja süsteemid (SES); Paiksele kosmoseasidele (FSS) eraldatud raadiosagedusalades 11/12/14 GHz töötavate veesöidukitele paigaldatud kosmoseaside maajaamade (ESV) põhinõuded, harmoneeritud EN R&amp;TTE direktiivi artikli 3.2 alusel</b>	<b>Attachments to the Public Switched Telephone Network (PSTN);Category II attachment requirements for 1200 bits per second half duplex and 1200/75 bits per second asymmetrical duplex modems standardized for use on the PSTN (Candidate NET 24)</b>
Keel en	Keel en
<b>EVS-EN 302 372-1 V1.1.1:2006</b>	<b>EVS-ETS 300 118 ed.2:2006</b>
Hind 190,00	Hind 151,00
Identne EN 302 372-1 V1.1.1:2006	Identne ETS 300 118 ed.2:1996
<b>Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Equipment for Detection and Movement;Tanks Level Probing Radar (TLPR) operating in the frequency bands 5,8 GHz, 10 GHz, 25 GHz, 61 GHz and 77 GHz;</b>	<b>Public Switched Telephone Network (PSTN);Category II specification for 1 200 bits per second half duplex and 1 200/75 bits per second asymmetrical duplex modems standardized for use on the PSTN</b>
Keel en	Keel en
<b>EVS-EN 302 372-2 V1.1.1:2006</b>	<b>EVS-ETS 300 119-2 ed.1:2006</b>
Hind 123,00	Hind 123,00
Identne EN 302 372-2 V1.1.1:2006	Identne ETS 300 119-2 ed.1:1994
<b>Elektromagnetilise ühilduvuse ja raadiospektri küsimused (ERM); Lähiotimeseadmed; Tuvastamisja liikumisandurid; Raadiosagedusalades 5, 8, 10, 25, 61 ja 77 GHz töötavad mahutite taseme sondeerimisradarid (TLPR); Osa 2: Harmoneeritud EN R&amp;TTE direktiivi artikli 3.2 alusel</b>	<b>Equipment Engineering (EE);European telecommunication standard for equipment practice;Part 2: Engineering requirements for racks and cabinets</b>
Keel en	Keel en
<b>EVS-ETS 300 116 ed.1:2006</b>	<b>EVS-ETS 300 119-1 ed.1:2006</b>
Hind 180,00	Hind 104,00
Identne ETS 300 116 ed.1:1991	Identne ETS 300 119-1 ed.1:1994
<b>Attachments to the Public Switched Telephone Network (PSTN);Category II attachment requirements for 1200 bits per second duplex modems standardized for use on the PSTN (Candidate NET 22)</b>	<b>Equipment Engineering (EE);European telecommunication standard for equipment practice;Part 1: Introduction and terminology</b>
Keel en	Keel en
<b>EVS-ETS 300 116 ed.2:2006</b>	<b>EVS-ETS 300 119-3 ed.1:2006</b>
Hind 180,00	Hind 132,00
Identne ETS 300 116 ed.2:1996	Identne ETS 300 119-3 ed.1:1994
<b>Public Switched Telephone Network (PSTN);Category II specification for 1 200 bits per second duplex modems standardized for use on the PSTN</b>	<b>Equipment Engineering (EE);European telecommunication standard for equipment practice;Part 3: Engineering requirements for miscellaneous racks and cabinets</b>
Keel en	Keel en
<b>EVS-ETS 300 117 ed.1:2006</b>	<b>EVS-ETS 300 119-4 ed.1:2006</b>
Hind 208,00	Hind 113,00
Identne ETS 300 117 ed.1:1991	Identne ETS 300 119-4 ed.1:1994
<b>Attachments to the Public Switched Telephone Network (PSTN);Category II attachment requirements for 2400 bits per second duplex modems standardized for use on the PSTN (Candidate NET 23)</b>	<b>Equipment Engineering (EE);European telecommunication standard for equipment practice;Part 4: Engineering requirements for subracks in miscellaneous racks and cabinets</b>
Keel en	Keel en

<b>EVS-ETS 300 257 ed.2:2006</b>	<b>EVS-ETS 300 261 ed.1:2006</b>
Hind 73,00	Hind 233,00
Identne ETS 300 257 ed.2:1995	Identne ETS 300 261 ed.1:1993
<b>Private Integrated Services Network (PISN);Inter-exchange signalling protocol;Diversion supplementary services [ISO/IEC 13873 (1995) modified]</b>	<b>Private Telecommunication Network (PTN);Inter-exchange signalling protocol;Call transfer supplementary service</b>
Keel en	Keel en
<b>EVS-ETS 300 257 ed.1:2006</b>	<b>EVS-ETS 300 261 ed.2:2006</b>
Hind 246,00	Hind 73,00
Identne ETS 300 257 ed.1:1993	Identne ETS 300 261 ed.2:1995
<b>Private Telecommunication Network (PTN);Inter-exchange signalling protocol;Diversion supplementary services</b>	<b>Private Integrated Services Network (PISN);Inter-exchange signalling protocol;Call transfer supplementary service [ISO/IEC 13869 (1995) modified]</b>
Keel en	Keel en
<b>EVS-ETS 300 258 ed.1:2006</b>	<b>EVS-ETS 300 262 ed.1:2006</b>
Hind 199,00	Hind 113,00
Identne ETS 300 258 ed.1:1993	Identne ETS 300 262 ed.1:1993
<b>Private Telecommunication Network (PTN);Specification, functional models and information flows;Path replacement additional network feature</b>	<b>Integrated Services Digital Network (ISDN);Syntax-based Videotex teleservice;Service description</b>
Keel en	Keel en
<b>EVS-ETS 300 258 ed.2 :2006</b>	<b>EVS-ETS 300 264 ed.1:2006</b>
Hind 62,00	Hind 151,00
Identne ETS 300 258 ed.2:1996	Identne ETS 300 264 ed.1:1994
<b>Private Integrated Services Network (PISN);Specification, functional models and information flows;Path replacement additional network feature</b>	<b>Integrated Services Digital Network (ISDN);Videotelephony teleservice;Service description</b>
Keel en	Keel en
<b>EVS-ETS 300 259 ed.1:2006</b>	<b>EVS-ETS 300 265 ed.1:2006</b>
Hind 208,00	Hind 151,00
Identne ETS 300 259 ed.1:1993	Identne ETS 300 265 ed.1:1994
<b>Telecommunication Network (PTN);Inter-exchange signalling protocol;Path replacement additional network feature</b>	<b>Integrated Services Digital Network (ISDN);Telephony 7 kHz teleservice;Functional capabilities and information flows</b>
Keel en	Keel en
<b>EVS-ETS 300 259 ed.2:2006</b>	<b>EVS-ETS 300 266 ed.1:2006</b>
Hind 73,00	Hind 190,00
Identne ETS 300 259 ed.2:1995	Identne ETS 300 266 ed.1:1994
<b>Private Integrated Services Network (PISN);Inter-exchange signalling protocol;Path replacement additional network feature [ISO/IEC 13874 (1995) modified]</b>	<b>Integrated Services Digital Network (ISDN);Videotelephony teleservice;Functional capabilities and information flows</b>
Keel en	Keel en
<b>EVS-ETS 300 260 ed.1:1993</b>	<b>EVS-ETS 300 332 ed.2 .2006</b>
Hind 221,00	Hind 141,00
Identne ETS 300 260 ed.1:1993	Identne ETS 300 332 ed.2:1997
<b>Private Telecommunication Network (PTN);Specification, functional models and information flows;Call transfer supplementary service [ISO/IEC 13865 (2003) modified]</b>	<b>Satellite Earth Stations and Systems (SES);Transmit-only or transmit-and-receive Very Small Aperture Terminals (VSATs) used for communications operating in the Fixed Satellite Service (FSS) 6 GHz and 4 GHz frequency bands</b>
Keel en	Keel en
<b>EVS-ETS 300 260 ed.2:2006</b>	<b>EVS-ETS 300 338 ed.1:2006</b>
Hind 73,00	Hind 246,00
Identne ETS 300 260 ed.2:1996	Identne ETS 300 338 ed.1:1995
<b>Private Integrated Services Network (PISN);Specification, functional models and information flows;Call transfer supplementary service</b>	<b>Radio Equipment and Systems (RES);Technical characteristics and methods of measurement for equipment for generation, transmission and reception of Digital Selective Calling (DSC) in the maritime MF, MF/HF and/or VHF mobile service</b>
Keel en	Keel en

<b>EVS-ETS 300 343 ed.1:2006</b>	<b>EVS-ETS 300 495 ed.1:2006</b>
Hind 233,00	Hind 84,00
Identne ETS 300 343 ed.1:1994	Identne ETS 300 495 ed.1:1997
<b>Integrated Services Digital Network (ISDN);Signalling System No.7;Signalling interworking specification for ISDN User Part (ISUP) version 1</b>	<b>Broadband Integrated Services Digital Network (B-ISDN);Signalling System No.7;Interworking between Broadband ISDN User Part (B-ISUP) and Digital Subscriber Signalling System No. two (DSS2) [ITU-T Recommendation Q.2650 (1995), modified]</b>
Keel en	Keel en
<b>EVS-ETS 300 369-1 ed.1:2006</b>	<b>EVS-ETS 300 496 ed.1:2006</b>
Hind 208,00	Hind 84,00
Identne ETS 300 369-1 ed.1:1995	Identne ETS 300 496 ed.1:1997
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 1: Protocol specification</b>	<b>Broadband Integrated Services Digital Network (B-ISDN);Signalling System No.7;Interworking between Broadband ISDN User Part (B-ISUP) and narrowband ISDN User Part (ISUP) [ITU-T Recommendation Q.2660 (1995), modified]</b>
Keel en	Keel en
<b>EVS-ETS 300 369-2 ed.1:2006</b>	<b>EVS-ETS 300 497-1 ed.2:2006</b>
Hind 151,00	Hind 151,00
Identne ETS 300 369-2 ed.1:1996	Identne ETS 300 497-1 ed.2:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 1: Test Suite Structure (TSS) and Test Purposes (TP) for Medium Access Control (MAC) layer</b>
Keel en	Keel en
<b>EVS-ETS 300 369-3 ed.1:2006</b>	<b>EVS-ETS 300 497-1 ed.1:2006</b>
Hind 151,00	Hind 171,00
Identne ETS 300 369-3 ed.1:1996	Identne ETS 300 497-1 ed.1:1996
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 3: Test Suite Structure and Test Purposes (TSS&amp;TP) specification for the user</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 1: Test Suite Structure (TSS) and Test Purposes (TP) for Medium Access Control (MAC) layer</b>
Keel en	Keel en
<b>EVS-ETS 300 369-4 ed.1:2006</b>	<b>EVS-ETS 300 497-2 ed.1:2006</b>
Hind 171,00	Hind 324,00
Identne ETS 300 369-4 ed.1:1997	Identne ETS 300 497-2 ed.1:1996
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 4: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the user</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 2: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer - Portable radio Termination (PT)</b>
Keel en	Keel en
<b>EVS-ETS 300 369-5 ed.1:2006</b>	<b>EVS-ETS 300 497-2 ed.2:2006</b>
Hind 190,00	Hind 171,00
Identne ETS 300 369-5 ed.1:1996	Identne ETS 300 497-2 ed.2:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 5: Test Suite Structure and Test Purposes (TSS&amp;TP) specification for the network</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 2: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer - Portable radio Termination (PT)</b>
Keel en	Keel en
<b>EVS-ETS 300 369-6 ed.1:2006</b>	<b>EVS-ETS 300 497-4 ed.2:2006</b>
Hind 199,00	Hind 171,00
Identne ETS 300 369-6 ed.1:1997	Identne ETS 300 497-4 ed.2:1998
<b>Integrated Services Digital Network (ISDN);Explicit Call Transfer (ECT) supplementary service;Digital Subscriber Signalling System No. one (DSS1) protocol;Part 6: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification for the network</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 4: Test Suite Structure (TSS) and Test Purposes (TP) - Data Link Control (DLC) layer</b>
Keel en	Keel en

<b>EVS-ETS 300 497-3 ed.1:2006</b>	<b>EVS-ETS 300 497-7 ed.2:2006</b>
Hind 343,00	Hind 199,00
Identne ETS 300 497-3 ed.1:1996	Identne ETS 300 497-7 ed.2:1998
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 3: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer - Fixed radio Termination (FT)</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 7: Abstract Test Suite (ATS) for Network (NWK) layer - Portable radio Termination (PT)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-3 ed.2:2006</b>	<b>EVS-ETS 300 497-7 ed.1:2006</b>
Hind 171,00	Hind 508,00
Identne ETS 300 497-3 ed.2:1998	Identne ETS 300 497-7 ed.1:1996
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 3: Abstract Test Suite (ATS) for Medium Access Control (MAC) layer - Fixed radio Termination (FT)</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 7: Abstract Test Suite (ATS) for Network (NWK) layer- Portable radio Termination (PT)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-4 ed.1:2006</b>	<b>EVS-ETS 300 497-8 ed.1.2006</b>
Hind 171,00	Hind 199,00
Identne ETS 300 497-4 ed.1:1996	Identne ETS 300 497-8 ed.1:1996
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 4: Test Suite Structure (TSS) and Test Purposes (TP) - Data Link Control (DLC) layer</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 8: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Fixed radio Termination (FT)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-5 ed.1:2006</b>	<b>EVS-ETS 300 497-8 ed.2:2006</b>
Hind 343,00	Hind 190,00
Identne ETS 300 497-5 ed.1:1996	Identne ETS 300 497-8 ed.2:1998
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 5: Abstract Test Suite (ATS) - Data Link Control (DLC) layer</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 8: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Fixed radio Termination (FT)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-5 ed.2:2006</b>	<b>EVS-ETS 300 497-9 ed.1:2006</b>
Hind 190,00	Hind 486,00
Identne ETS 300 497-5 ed.2:1998	Identne ETS 300 497-9 ed.1:1996
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 5: Abstract Test Suite (ATS) - Data Link Control (DLC) layer</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 9: Abstract Test Suite (ATS) for Network (NWK) layer - Fixed radio Termination (FT)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-6 ed.1:2006</b>	<b>EVS-ETS 300 497-9 ed.2:2006</b>
Hind 208,00	Hind 199,00
Identne ETS 300 497-6 ed.1:1996	Identne ETS 300 497-9 ed.2:1998
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 6: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Portable radio Termination (PT)</b>	<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 9: Abstract Test Suite (ATS) for Network (NWK) layer - Fixed radio Termination (FT)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-6 ed.2:2006</b>	<b>EVS-ETS 300 920 ed.1:2006</b>
Hind 199,00	Hind 104,00
Identne ETS 300 497-6 ed.2:1998	Identne ETS 300 920 ed.1:1997
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 6: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Portable radio Termination (PT)</b>	<b>Digital cellular telecommunications system;Security aspects (GSM 02.09 version 5.0.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 497-6 ed.2:2006</b>	<b>EVS-ETS 300 920 ed.2:2006</b>
Hind 199,00	Hind 104,00
Identne ETS 300 497-6 ed.2:1998	Identne ETS 300 920 ed.2:1997
<b>Digital Enhanced Cordless Telecommunications (DECT);Common Interface (CI);Test Case Library (TCL);Part 6: Test Suite Structure (TSS) and Test Purposes (TP) - Network (NWK) layer - Portable radio Termination (PT)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Security aspects (GSM 02.09 version 5.1.1)</b>
Keel en	Keel en

<b>EVS-ETS 300 920 ed.3:2006</b>	<b>EVS-ETS 300 925 ed.2:2006</b>
Hind 113,00	Hind 132,00
Identne ETS 300 920 ed.3:2000	Identne ETS 300 925 ed.2:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Security aspects (GSM 02.09 version 5.2.1 Release 1996)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 1 (GSM 02.68 version 5.1.3)</b>
Keel en	Keel en
<b>EVS-ETS 300 921 ed.1:2006</b>	<b>EVS-ETS 300 925 ed.3:2006</b>
Hind 113,00	Hind 132,00
Identne ETS 300 921 ed.1:1997	Identne ETS 300 925 ed.3:1998
<b>Digital cellular telecommunications system;Service accessibility (GSM 02.11 version 5.0.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS) - Stage 1 (GSM 02.68 version 5.2.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 922 ed.2:2006</b>	<b>EVS-ETS 300 925 ed.1:2006</b>
Hind 123,00	Hind 132,00
Identne ETS 300 922 ed.2:1999	Identne ETS 300 925 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Subscriber Identity Modules (SIM);Functional characteristics (GSM 02.17 version 5.1.1 Release 1996)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 1 (GSM 02.68 version 5.1.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 922 ed.1:2006</b>	<b>EVS-ETS 300 926 ed.2:2006</b>
Hind 113,00	Hind 132,00
Identne ETS 300 922 ed.1:1997	Identne ETS 300 926 ed.2:1997
<b>Digital cellular telecommunications system;Subscriber Identity Module (SIM);Functional characteristics (GSM 02.17 version 5.0.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 1 (GSM 02.69 version 5.1.3)</b>
Keel en	Keel en
<b>EVS-ETS 300 923 ed.1:2006</b>	<b>EVS-ETS 300 926 ed.3:2006</b>
Hind 151,00	Hind 132,00
Identne ETS 300 923 ed.1:1997	Identne ETS 300 926 ed.3:1998-
<b>Digital cellular telecommunications system;Description of Charge Advice Information (CAI) (GSM 02.24 version 5.0.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS) - Stage 1 (GSM 02.69 version 5.2.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 924 ed.1:2006</b>	<b>EVS-ETS 300 926 ed.1:2006</b>
Hind 132,00	Hind 132,00
Identne ETS 300 924 ed.1:1997	Identne ETS 300 926 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 1 (GSM 02.67 version 5.0.3)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 1 (GSM 02.69 version 5.1.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 924 ed.2:2006</b>	<b>EVS-ETS 300 927 ed.1:2006</b>
Hind 132,00	Hind 141,00
Identne ETS 300 924 ed.2:1997	Identne ETS 300 927 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 1 (GSM 02.67 version 5.0.5)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification (GSM 03.03 version 5.0.2)</b>
Keel en	Keel en
<b>EVS-ETS 300 924 ed.3:2006</b>	<b>EVS-ETS 300 927 ed.2:2006</b>
Hind 132,00	Hind 151,00
Identne ETS 300 924 ed.3:1999	Identne ETS 300 927 ed.2:1998
<b>Digital cellular telecommunications system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 1 (GSM 02.67 version 5.1.1 Release 1996)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification (GSM 03.03 version 5.1.1)</b>
Keel en	Keel en

<b>EVS-ETS 300 927 ed.3:2006</b>	<b>EVS-ETS 300 937 ed.1:2006</b>
Hind 151,00	Hind 162,00
Identne ETS 300 927 ed.3:1999	Identne ETS 300 937 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification (GSM 03.03 version 5.2.1 Release 1996)</b>	<b>Digital cellular telecommunications system;Data Link (DL) layer;General aspects (GSM 04.05 version 5.0.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 928 ed.1:2006</b>	<b>EVS-ETS 300 938 ed.1:2006</b>
Hind 171,00	Hind 233,00
Identne ETS 300 928 ed.1:1997	Identne ETS 300 938 ed.1:1997
<b>Digital cellular telecommunications system;Technical realization of supplementary services (GSM 03.11 version 5.0.1)</b>	<b>Digital cellular telecommunications system;Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.0.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 929 ed.2:2006</b>	<b>EVS-ETS 300 938 ed.2:2006</b>
Hind 233,00	Hind 233,00
Identne ETS 300 929 ed.2:1997	Identne ETS 300 938 ed.2:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions (GSM 03.20 version 5.1.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.1.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 929 ed.3:2006</b>	<b>EVS-ETS 300 938 ed.3:2006</b>
Hind 268,00	Hind 233,00
Identne ETS 300 929 ed.3:1998	Identne ETS 300 938 ed.3:1998
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions (GSM 03.20 version 5.2.0)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.2.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 929 ed.1:2006</b>	<b>EVS-ETS 300 938 ed.4:2006</b>
Hind 233,00	Hind 233,00
Identne ETS 300 929 ed.1:1997	Identne ETS 300 938 ed.4:1999
<b>Digital cellular telecommunications system;Security related network functions (GSM 03.20 version 5.0.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.3.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 931 ed.1:2006</b>	<b>EVS-ETS 300 938 ed.5:2006</b>
Hind 208,00	Hind 233,00
Identne ETS 300 931 ed.1:1997	Identne ETS 300 938 ed.5:2000
<b>Digital cellular telecommunications system;Technical realization of facsimile group 3 transparent (GSM 03.45 version 5.0.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.4.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 931 ed.2:2006</b>	<b>EVS-ETS 300 943 ed.1:2006</b>
Hind 208,00	Hind 132,00
Identne ETS 300 931 ed.2:1997	Identne ETS 300 943 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of facsimile group 3 transparent (GSM 03.45 version 5.1.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface (GSM 04.12 version 5.0.2)</b>
Keel en	Keel en
<b>EVS-ETS 300 931 ed.3:2006</b>	<b>EVS-ETS 300 944 ed.1:2006</b>
Hind 208,00	Hind 123,00
Identne ETS 300 931 ed.3:1998	Identne ETS 300 944 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of facsimile group 3 transparent (GSM 03.45 version 5.2.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Performance requirements on the mobile radio interface (GSM 04.13 version 5.0.2)</b>
Keel en	Keel en
<b>EVS-ETS 300 935 ed.1:2006</b>	
Hind 151,00	
Identne ETS 300 935 ed.1:1997	
<b>Digital cellular telecommunications system;Advice of Charge (AoC) supplementary services;Stage 2 (GSM 03.86 version 5.0.1)</b>	
Keel en	

<b>EVS-ETS 300 944 ed.2:2006</b>	<b>EVS-ETS 300 947 ed.1:2006</b>
Hind 123,00	Hind 123,00
Identne ETS 300 944 ed.2:1997	Identne ETS 300 947 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Performance requirements on the mobile radio interface (GSM 04.13 version 5.1.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 3 (GSM 04.67 version 5.0.1)</b>
Keel en	Keel en
<b>EVS-ETS 300 945 ed.5:2006</b>	<b>EVS- ETS 300 948 ed.2:2006</b>
Hind 208,00	Hind 190,00
Identne ETS 300 945 ed.5:1998	Identne ETS 300 948 ed.2:1999
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.4.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Group Call Control (GCC) protocol (GSM 04.68 version 5.1.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 945 ed.6:2006</b>	<b>EVS-ETS 300 948 ed.3:2006</b>
Hind 208,00	Hind 190,00
Identne ETS 300 945 ed.6:1998	Identne ETS 300 948 ed.3:1999
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.5.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Group Call Control (GCC) protocol (GSM 04.68 version 5.2.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 945 ed.1:2006</b>	<b>EVS-ETS 300 948 ed.4:2006</b>
Hind 141,00	Hind 190,00
Identne ETS 300 945 ed.1:1997	Identne ETS 300 948 ed.4:1999
<b>Digital cellular telecommunications system;Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.0.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Group Call Control (GCC) protocol (GSM 04.68 version 5.3.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 945 ed.2:2006</b>	<b>EVS-ETS 300 948 ed.5 :2006</b>
Hind 199,00	Hind 190,00
Identne ETS 300 945 ed.2:1997	Identne ETS 300 948 ed.5:2000
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.1.2)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Group Call Control (GCC) protocol (GSM 04.68 version 5.4.1 Release 1996)</b>
Keel en	Keel en
<b>EVS-ETS 300 945 ed.3:2006</b>	<b>EVS-ETS 300 948 ed.1:2006</b>
Hind 199,00	Hind 199,00
Identne ETS 300 945 ed.3:1998	Identne ETS 300 948 ed.1:1997
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.2.1)</b>	<b>Digital cellular telecommunications system (Phase 2+) (GSM);Group Call Control (GCC) protocol (GSM 04.68 version 5.0.2)</b>
Keel en	Keel en
<b>EVS-ETS 300 945 ed.4:2006</b>	<b><u>KAVANDITE ARVAMUSKÜSITLUS</u></b>
Hind 199,00	<b>CLC/TR 50450</b>
Identne ETS 300 945 ed.4:1998	Identne CLC/TR 50450:2006
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.3.1)</b>	Tähtaeg 30.07.2006
Keel en	<b>Resistibility requirements for equipment having (a) telecommunication port(s)</b>
<b>EVS-ETS 300 945 ed.7:2006</b>	This document is intended to act as guidance for technical committees with respect to:
Hind 208,00	a) producing resistibility standards;
Identne ETS 300 945 ed.7:1999	b) identifying the relevant committees for preparing European resistibility standards.
<b>Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 04.21 version 5.6.1 Release 1996)</b>	Safety (electrical etc.) and EMC are excluded from the scope of this report.
Keel en	Keel en

**EN 60730-1:2001/prAF**

Identne EN 60730-1:2000/prAF:2006

Tähtaeg 30.07.2006

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

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

Keel en

**prEN 61000-6-3**

Tähtaeg 21.07.2006

**Electromagnetic compatibility (EMC) - Part 6: Generic standards - Section 3: Emission standard for residential, commercial and light-industrial environments****prEN 61937-6**

Identne prEN 61937-6:2006

ja identne IEC 61937-6:2006

Tähtaeg 30.07.2006

**Digital Audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC and MPEG-4 AAC audio formats**

This part of IEC 61937 specifies the method for IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG-2 AAC (Advanced Audio Coding) and MPEG-4 AAC formats.

Keel en

Asendab EVS-EN 61937-6:2003

**prEN 62141**

Identne prEN 62141:2006

ja identne IEC 62141:2005

Tähtaeg 30.07.2006

**Helical-scan digital video cassette recording format using 12,65 mm magnetic tape and incorporating MPEG-4 compression - Type D-16 Format**

This standard specifies the track content, format, and recording method of the data blocks containing compressed video, AES3 audio data, and associated data which form the helical records on 12,65mm tape in cassettes. This standard supports recording of source picture formats using 1920×1080 pixels with the 4:4:4 and 4:2:2 sampling structure specified in SMPTE 274M at the frame rate of 23,98 Hz, 24Hz, 25 Hz and 29,97 Hz, and using 1280×720 pixels with the 4:2:2 sampling structure specified in SMPTE 296M at the frame rates of 50Hz and 59,94 Hz (see note).

Keel en

**prEN 61000-6-4**

Identne prEN 61000-6-4:2006

ja identne IEC 61000-6-4:200X

Tähtaeg 21.07.2006

**Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards - Emission standard for industrial environments****prEN 62389**

Identne prEN 62389:2006

ja identne IEC 62389:2005

Tähtaeg 30.07.2006

**Methods of measurement for DVD players**

This international standard specifies measurement methods of electrical characteristics for consumer-use DVD players. This standard is applicable to use in the description of performances for catalogues and brochures of the products.

Keel en

**35 INFOTEHNOLOGIA.  
KONTORISEADMED****UUED STANDARDID****CEN/TS 14014:2006**

Hind 221,00

Identne CEN/TS 14014:2006

**Postiteenused. Hübridpost. Dokumendiüüpide definitsioonid kliendist kuni operaatorini: üldkasutatavad tähistusmallid**

The purpose of this Technical Specification is to define the syntax rules for a data stream for the submission of printing data to a Hybrid Mail operator or between Hybrid Mail operators. The Technical Specification defines a XML Schema Definition (XSD) describing the data stream.

Keel en

Asendab EVS-ENV 14014:2005

**CEN/TS 15213-2:2006**

Hind 171,00

Identne CEN/TS 15213-2:2006

**Road transport and traffic telematics - After-theft systems for the recovery of stolen vehicles - Part 2: Common status message elements**

This document specifies the basic structure of the message elements, or items of information, that are put together to form the common message sets used in exchanging information in an After Theft System for Vehicle Recovery.

Keel en

**CWA 15533:2006**

Hind 233,00

Identne CWA 15533:2006

**A model for the classification of quality approaches in eLearning**

The proposed action aims at all stakeholders of the E-Learning lifecycle, such as course authors, providers, trainers/tutors and as important learners. The action is supported by consumer councils (ANEC) which specifically requires these activities from the learners perspective.

Keel en

**CWA 15535-1:2006**

Hind 208,00

Identne CWA 15535-1:2006

**Multi-application multi-issuer citizen card scheme standardisation - Part 1: Business model agreement**

Indeed, such developments present new opportunities that broaden the SmartCities concept so that it might better be described as: "a multi-application, multi service provider card scheme with the possibility of multiple partners issuing cards"

Keel en

## **CWA 15535-2:2006**

Hind 286,00

Identne CWA 15535-2:2006

### **Multi-application multi-issuer citizen card scheme standardisation - Part 2: Scheme architecture and implementation solution**

Definition of a framework for the development and operation of flexible, secure citizen service ICT schemes using smart cards issued to individual persons, where the core of a scheme is local service provision, and the schemes incorporate:

- multi-application smart cards,
- multiple card issuers and on-card application issuers,
- functions compliant with regional and national specifications, and
- provision for interoperability with other schemes.

Keel en

## **EVS-EN 1332-5:2006**

Hind 151,00

Identne EN 1332-5:2006

### **Identification card systems - Man-machine interface - Part 5: Raised tactile symbols for differentiation of application on ID-1 cards**

The scenario addressed by this European Standard is one where the cardholder operates the card accepting equipment (e.g. a cash dispenser, ticket machine, vending machine, mass transportation). It is assumed that the card is a card conforming to ISO/IEC 7810.

Keel en

## **EVS-EN 12435:2006**

Hind 305,00

Identne EN 12435:2006

### **Health informatics - Expression of results of measurements in health sciences**

This document is intended for use by parties to the design, development, acquisition, use and monitoring of health-care related information and information systems. It provides a list of units of measurement to be used in representing values of measurable quantities in health sciences.

Keel en

## **EVS-EN ISO 14819-6:2006**

Hind 162,00

Identne EN ISO 14819-6:2006

ja identne ISO 14819-6:2006

### **Traffic and Traveller Information (TTI) - TTI messages via traffic message coding - Part 6: Encryption and conditional access for the Radio Data System - Traffic Message Channel ALERT C coding**

This document establishes a method of encrypting certain elements of the ALERT-C coded data carried in the RDS-TMC type 8A data group, such that without application by a terminal or receiver of an appropriate key, the information conveyed is virtually worthless.

Keel en

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN ISO 9241-10:2000**

Identne EN ISO 9241-10:1996

ja identne ISO 9241-10:1996

### **Kuvaritega kontoritöö ergonomianõuded. Osa 10: Dialoogipõhimõtted**

Standard esitab üldises sõnastuses koostatud ergonomiaüldõhted, st ilma viideteta võimalikele kasutusolukordadele, rakendusele, töökeskkonnale või tehnoloogiale. Need põhimõtted on ette nähtud kasutamiseks kuvarite tehnilistes andmetes ning dialoogide kavandamisel ja hindamisel.

Keel en

Asendatud EVS-EN ISO 9241-110:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **EVS-ISO/IEC 17799**

ja identne ISO/IEC 17799:2005

Tähtaeg 15.08.2005

### **Infotehnoloogia. Turbemeetodid. Infoturbe halduse tegevusjuhis**

Standard rajab suunised ja üldpõhtimõtted infoturbe halduse algatamiseks, evitamiseks, käigushoiuks ja täiustamiseks organisatsioonis. Standardis visandatud eesmärgid annavad üldisi suuniseid infoturbe halduse üldtunnustatud sihtide kohta.

Keel et,en

Asendab EVS-ISO/IEC 17799:2003

### **ISO/IEC 15504-1**

ja identne ISO/IEC 15504-1:2004

Tähtaeg 18.03.2006

### **Infotehnoloogia. Protsesside hindamine. Osa 1: Möisted ja sõnavara**

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

Keel et, en

### **prCEN/TS 13149-3**

Identne prCEN/TS 13149-3:2006

Tähtaeg 30.07.2006

### **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.

Keel en

**prCEN/TS 15213-3**

Identne prCEN/TS 15213-3:2006

Tähtaeg 30.07.2006

**Road transport and traffic telematics - After-theft systems for the recovery of stolen vehicles - Part 3: Interface and system requirements for short range communication**

This Technical Specification focuses on Short Range (SR) Interface/Systems Requirements. SR systems use an interface that allows Detection Equipment to operate some ATSVR functions in the direct line of sight of vehicles.

Keel en

**prCEN/TS 15213-4**

Identne prCEN/TS 15213-4:2006

Tähtaeg 30.07.2006

**Road transport and traffic telematics - After-theft systems for the recovery of stolen vehicles - Part 4: Interface and system requirements for long range communication**

This Technical Specification specifies the characteristics required to operate the Long Range ATSVR Architecture.

Keel en

**prCEN/TS 15213-5**

Identne prCEN/TS 15213-5:2006

Tähtaeg 30.07.2006

**Road transport and traffic telematics - After-theft systems for the recovery of stolen vehicles - Part 5: Messaging interface**

This Technical Specification specifies guidelines for co-operation and the procedures to be followed between the LEA and ATSVR System Operating Centers (SOC) in response to alarm signals by ATSVR systems. For purposes of optimum mutual communication, this Technical Specification also includes suggestions and a format for the electronic exchange of information.

Keel en

**prEN 1614**

Identne prEN 1614:2006

Tähtaeg 30.07.2006

**Health informatics - Representation of dedicated kinds of property in laboratory medicine**

This European Standard provides a structure aiding the representation, e.g. systematic terms or coding systems, of dedicated kinds of property, including dedicated kinds of quantity, in laboratory medicine. The structure for representation is intended to facilitate the unambiguous communication of messages containing information about properties.

Keel en

**prEN 14463 rev**

Identne prEN 14463:2006

Tähtaeg 30.07.2006

**Health informatics - A syntax to represent the content of medical classification systems**

The main purpose of this European Standard is to support the safe transfer of the majority of hierarchical healthcare classification systems between organisations and dissimilar software products. It is intended to serve as the core representation, from which all publication forms can be derived.

Keel en

Asendab CEN/TS 14463:2003

**prEN 61937-6**

Identne prEN 61937-6:2006

ja identne IEC 61937-6:2006

Tähtaeg 30.07.2006

**Digital Audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 Part 6: Non-linear PCM bitstreams according to the MPEG-2 AAC and MPEG-4 AAC audio formats**

This part of IEC 61937 specifies the method for IEC 60958 to convey non-linear PCM bitstreams encoded in accordance with the MPEG-2 AAC (Advanced Audio Coding) and MPEG-4 AAC formats.

Keel en

Asendab EVS-EN 61937-6:2003

**prEN ISO 9241-410**

Identne prEN ISO 9241-410:2006

ja identne ISO/DIS 9241-410:2006

Tähtaeg 30.07.2006

**Ergonomics of human-system interaction - Part 410: Design criteria for physical input devices**

This part of ISO 9241 applies to physical input devices for interactive systems. It provides guidance based on ergonomic factors for the following devices: keyboards, mice, pucks, joysticks, trackballs, trackpads, tablets and overlays, touch sensitive screens, styli, and light pens, voice controlled devices, gesture controlled devices.

Keel en

**43 MAANTEESÖIDUKITE EHITUS****KAVANDITE ARVAMUSKÜSITLUS****prCEN/TS 13149-3**

Identne prCEN/TS 13149-3:2006

Tähtaeg 30.07.2006

**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.

Keel en

**45 RAUDTEETEHNIKA****UUED STANDARDID****EVS-EN 13674-2:2006**

Hind 305,00

Identne EN 13674-2:2006

**Railway applications - Track - Rail - Part 2: Switch and crossing rails used in conjunction with Vignole railway rails 46 kg/m and above**

This part of EN 13674 specifies switch and crossing rails that carry railway wheels. These are used in conjunction with Vignole railway rails. This part of this standard is not applicable for the check rails that do not carry railway wheels.

Keel en

**EVS-EN 13674-4:2006**

Hind 246,00

Identne EN 13674-4:2006

**Railways applications - Track - Rail - Part 4: Vignole railway rails from 27 kg/m to, but excluding 46 kg/m**

This part of EN 13674 specifies flat bottom Vignole railway rails from 27 kg/m to, but excluding 46 kg/m. Five pearlitic steel grades are specified covering a rail hardness range of 200 HBW to 390 HBW and include non-heat-treated non-alloy steels, non-heat-treated alloy steels and heat-treated non-alloy steels. There are 13 rail profiles specified in this European Standard, but these may not be available in all steel grades.

Keel en

**EVS-EN 14817:2006**

Hind 171,00

Identne EN 14817:2006

**Railway applications - Suspension Components - Air spring control elements**

This standard specifies:- the characteristics the air brake control elements shall have and the tests to be carried out;- the guidelines for drafting the approval procedure applied by the customer;- the guidelines for drafting the qualification procedure for the product based on the requirements specified;- the guidelines for drafting the quality surveillance provisions for the manufacture of the air spring control elements.

Keel en

**EVS-EN 15380-1:2006**

Hind 151,00

Identne EN 15380-1:2006

**Railway applications - Designation systematic for railway vehicles - Part 1: General**

Keel en

**EVS-EN 15380-2:2006**

Hind 171,00

Identne EN 15380-2:2006

**Railway applications - Designation system for railway vehicles - Part 2: Product groups**

As a railway-specific technical standard, this European Standard is the basis for establishing product-oriented structures. This standard essentially is for product structuring; however the function-overlapping "combined assemblies" have to be taken into account. This structure is a common basis for communication between customer, suppliers, subcontractors and others in all stages of the cooperation.

Keel en

**EVS-EN 15380-3:2006**

Hind 104,00

Identne EN 15380-3:2006

**Railway applications - Designation system for railway vehicles - Part 3: Designation of installation sites and locations**

As a railway-specific technical standard, this document gives rules for the designation of installation sites and locations in railway vehicles.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prCEN/TS 13149-3**

Identne prCEN/TS 13149-3:2006

Tähtaeg 30.07.2006

**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.

Keel en

**47 LAEVAEHITUS JA MERE-EHITISED****UUED STANDARDID****EVS-EN 61108-4:2006**

Hind 208,00

Identne EN 61108-4:2004

ja identne IEC 61108-4:2004

**Maritime navigation and radiocommunication equipment and systems - Global navigation satellite systems (GNSS) - Part 4: Shipborne DGPS and DGLONASS maritime radio beacon receiver equipment - Performance requirements, methods of testing and required test results**

Specifies the minimum operational and performance requirements, methods of testing and required test results conforming to performance standards not inferior to those adopted by the IMO in resolution MSC.114(73). Takes into account IMO resolution A.694(17) and is associated with IEC 60945.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN ISO 12215-7**

Identne prEN ISO 12215-7:2006

ja identne ISO/DIS 12215-7:2006

Tähtaeg 30.07.2006

**Small craft - Hull construction and scantlings - Part 7: Scantling determination of multihulls**

This part of ISO 12215 applies to the determination of design loads, pressures, stresses, and to the determination of the scantlings, including internal structural members of multihull small craft with a length of the hull (LH) of up to 24 m according to ISO 8666. The construction material is planned to be fibre reinforced plastics, aluminium or steel alloys, wood or other suitable boat building material. It only applies to boats in intact condition.

Keel en

**prEN ISO 21487**

Identne prEN ISO 21487:2006  
ja identne ISO/FDIS 21487:2006  
Tähtaeg 30.07.2006

**Small craft - Permanently installed petrol and diesel fuel tanks**

This International Standard establishes requirements for design and test of petrol and diesel fuel tanks for internal combustion engines that are intended to be permanently installed in small craft of up to 24 m length of hull. For installation requirements, ISO 10088 applies.

Keel en

**49 LENNUNDUS JA KOSMOSETEHNIKA****UUED STANDARDID****EVS-EN 2000:2006**

Hind 73,00  
Identne EN 2000:1991

**Aerospace series - Quality assurance - EN aerospace products - Approval of the quality system of manufacturers**

This standard prescribes the requirements and the procedure for approving the quality system implemented by the manufacturer, for manufacturing EN aerospace products. It also provides instructions for verifying that this approved system is maintained. It is applicable whenever referenced.

Keel en

**EVS-EN 3155-026:2006**

Hind 104,00  
Identne EN 3155-026:2006

**Aerospace series - Electrical contacts used in elements of connection - Part 026: Contacts, electrical, male, type A, crimp, class R - Product standard**

This standard specifies the required characteristics and tests applicable to male electrical contacts 026, type A, crimp, class R, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001.

Keel en

**EVS-EN 3155-027:2006**

Hind 104,00  
Identne EN 3155-027:2006

**Aerospace series - Electrical contacts used in elements of connection - Part 027: Contacts, electrical, female, type A, crimp, class R - Product standard**

This standard specifies the required characteristics and tests applicable to female electrical contacts 027, type A, crimp, class R, used in elements of connection according to EN 3155-002. The associated male contacts are defined in EN 3155-026.

Keel en

**EVS-EN 3155-042:2006**

Hind 104,00  
Identne EN 3155-042:2006  
**Aerospace series - Electrical contacts used in elements of connection - Part 042: Contacts, electrical, triaxial, size 08, male 042, type D, solder, class P - Product standard**

This standard specifies the required characteristics and tests applicable to male triaxial contacts 042, size 08, type D, solder, class P, used in elements of connection according to EN 3155-002. It shall be used together with EN 3155-001.

Keel en

**EVS-EN 3155-043:2006**

Hind 104,00  
Identne EN 3155-043:2006  
**Aerospace series - Electrical contacts used in elements of connection - Part 043: Contacts, electrical, triaxial, size 08, female 043, type D, solder, class P - Product standard**

This standard specifies the required characteristics and tests applicable to female triaxial contacts 043, size 08, type D, solder, class P, used in elements of connection according to EN 3155-002. The associated male contacts are defined in EN 3155-042. These contacts are derived from and are interchangeable with those of standard AS 39029/95.

Keel en

**EVS-EN 3218-001:2006**

Hind 171,00  
Identne EN 3218-001:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 001: Technical specification**

This standard specifies the general characteristics of rectangular connectors with metallic shells and screwlocking, for use in a temperature range from - 65 °C to 150 °C on board aircraft.

Keel en

**EVS-EN 3218-002:2006**

Hind 95,00  
Identne EN 3218-002:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 002: Specification of performance and contact arrangements**

This standard specifies the performance and contact arrangements of rectangular connectors with metallic shells and screw-locking as defined in EN 3218-001.

Keel en

**EVS-EN 3218-005:2006**

Hind 73,00  
Identne EN 3218-005:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 005: Plug with non-removable size 22 solder contacts - Product standard**

This standard defines rectangular connectors plugs with metallic shells and screw-locking, in the plug version with non-removable size 22 solder contacts. For associated receptacles, see EN 3218-006. For filler plugs and protective covers, see EN 4008-003 and EN 3218-009.

Keel en

**EVS-EN 3218-006:2006**

Hind 84,00

Identne EN 3218-006:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 006: Receptacle with non-removable size 22 solder contacts - Product standard**

This standard defines rectangular connectors receptacles with metallic shells and screw-locking, in the receptacle version with non-removable size 22 solder contacts. For associated plugs, see EN 3218-005. For filler plugs and protective covers, see EN 4008-003 and EN 3218-010.

Keel en

**EVS-EN 3218-007:2006**

Hind 73,00

Identne EN 3218-007:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 007: Plug with rear-removable size 20 crimp contacts - Product standard**

This standard defines rectangular connector plugs with metallic shells and screw-locking, in the plug version with rear-removable size 20 crimp contacts. For associated receptacles, see EN 3218-008 and for associated contacts see EN 3155-022 and EN 3155-023.

Keel en

**EVS-EN 3218-008:2006**

Hind 84,00

Identne EN 3218-008:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 008: Receptacle with rear-removable size 20 crimp contacts - Product standard**

This standard defines rectangular connector receptacles with metallic shells and screw-locking, in the receptacle version with rear-removable size 20 crimp contacts. For associated plugs, see EN 3218-007 and for associated contacts see EN 3155-022 and EN 3155-023.

Keel en

**EVS-EN 3218-009:2006**

Hind 73,00

Identne EN 3218-009:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 009: Protective covers for EN 3218-005 and EN 3218-007 connectors - Product standard**

This standard specifies the characteristics of protective covers for rectangular connectors conforming to EN 3218-005 and EN 3218-007 connectors.

Keel en

**EVS-EN 3218-010:2006**

Hind 73,00

Identne EN 3218-010:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 010: Protective covers for EN 3218-006 and EN 3218-008 connectors - Product standard**

This standard specifies the characteristics of protective covers for rectangular connectors conforming to EN 3218-006 and EN 3218-008.

Keel en

**EVS-EN 3218-011:2006**

Hind 73,00

Identne EN 3218-011:2006

**Aerospace series - Connectors, rectangular, with metallic shells and screw-locking - Part 011: Tool, insert extraction for EN 3218-005 to EN 3218-008 connectors - Product standard**

This standard specifies the characteristics of tools designed to extract inserts from rectangular connectors conforming to EN 3218-005 to EN 3218-008.

Keel en

**EVS-EN 3475-203:2006**

Hind 73,00

Identne EN 3475-203:2006

**Aerospace series - Cables, electrical, aircraft use - Test methods - Part 203: Dimensions**

This standard specifies a method of measuring the dimensions of conductors and cables. It shall be used together with EN 3475-100.

Keel en

**EVS-EN 3709:2006**

Hind 95,00

Identne EN 3709:2006

**Aerospace series - Wrenches and sockets, bi-hexagonal - Technical specification**

This standard specifies the requirements to be complied with by wrenches and double-hex sockets intended for aerospace products.

Keel en

**EVS-EN 4172:2006**

Hind 84,00

Identne EN 4172:2006

**Aerospace series - Lockbolts, protruding head, sheartype, close tolerance, in titanium alloy TI-P64001, anodized, metric series - Classification: 1 100 MPa (at ambient temperature) / 315 °C**

This standard specifies the characteristics of lockbolts with protruding head, sheartype, close tolerance, in titanium alloy TI-P64001, anodized, metric series, for use in aerospace applications. Classification : 1 100 MPa / 315 °C. In both versions, i.e. with and without pintail these lockbolts fulfill the same function when installed and are statically / dynamically equivalent.

Keel en

**EVS-EN 4173:2006**

Hind 84,00

Identne EN 4173:2006

**Aerospace series - Lockbolts, 100 countersunk normal head, sheartype, close tolerance, in titanium alloy TI-P64001, anodized, metric series - Classification: 1 100 MPa (at ambient temperature) / 315 °C**

This standard specifies the characteristics of lockbolts with 100° countersunk normal head, sheartype, close tolerance, in titanium alloy TI-P64001, anodized, metric series, for use in aerospace applications.

Keel en

**EVS-EN 4174:2006**

Hind 73,00

Identne EN 4174:2006

**Aerospace series - Collars, swage locking, sheartype, in aluminium alloy 2024, anodized or chromated, metric series**

This standard specifies the characteristics of swage collars, sheartype, in aluminium alloy 2024, anodized or chromated, metric series, for maximum operating temperature 120 °C.

Keel en

**EVS-EN 9102:2006**

Hind 123,00

Identne EN 9102:2006

**Aerospace series - Quality systems - First article inspection**

This standard establishes requirements for performing and documenting the First Article Inspection (FAI).

Keel en

**EVS-EN 9104:2006**

Hind 151,00

Identne EN 9104:2006

**Aerospace series - Quality management systems - Requirements for Aerospace Quality Management System Certification/Registrations Programs**

These requirements are applicable to IAQG sector schemes when making use of ABs, CRBs and their auditors, for the assessment and certification/registration of supplier quality systems in accordance with the requirements of this document.

Keel en

**EVS-EN 9132:2006**

Hind 180,00

Identne EN 9132:2006

**Aerospace series - Quality management systems - Data Matrix Quality Requirements for Parts Marking**

This standard defines uniform Quality and Technical requirements relative to metallic parts marking performed in using "Data Matrix symbology" used within the aerospace industry. The ISO/IEC 16022 specifies general requirements (data character encodation, error correction rules, decoding algorithm, etc.).

Keel en

**53 TÕSTE- JA TEISALDUS-SEADMED****UUED STANDARDID****EVS-EN 12999:2003/A2:2006**

Hind 84,00

Identne EN 12999:2002/A2:2006

**Kraanad. Laadurkraanad**

This European Standard specifies minimum requirements for design, calculation, examinations and tests of hydraulic powered loader cranes and their mountings onto vehicles or static foundations. This standard does not apply to loader cranes used on board ships or floating structures and to articulated boom system cranes which are designed as total integral parts of special equipment such as forwarders

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN ISO 21178 rev**

Identne prEN ISO 21178:2006

ja identne ISO 21178:2005

Tähtaeg 30.07.2006

**Light conveyor belts - Determination of electrical resistances**

This International Standard specifies test methods for determining the electrical resistances of light conveyor belts according to ISO 21183-1. The resistances are surface resistance, volume resistance perpendicular to the belt plane, and longitudinal and transverse volume resistance parallel to the belt plane. This International Standard also specifies two test methods for determining the surface resistivity and the volume resistivity.

Keel en

Asendab EVS-EN 1637:2000

**prEN ISO 21179 rev**

Identne prEN ISO 21179:2006

ja identne ISO 21179:2005

Tähtaeg 30.07.2006

**Kerged konveierilindid. Teimimeetod elektrostaatilise välja, mis tekib kerge konveierilindi liikumisel, möötmineks**

This International Standard specifies a test method for the determination of the electrostatic field generated by a running light conveyor belt according to ISO 21183-1. This dynamic procedure is required because the antistatic behaviour of light conveyor belts cannot in many cases be sufficiently described by measurement of the electrical resistances in accordance with ISO 21178.

Keel en

Asendab EVS-EN 1718:1999

**prEN ISO 21180 rev**

Identne prEN ISO 21180:2006

ja identne ISO 21180:2005

Tähtaeg 30.07.2006

**Light conveyor belts - Determination of the maximum tensile strength**

This International Standard specifies a test method for the determination of the maximum tensile strength of light conveyor belts according to ISO 21183-1, or of other conveyor belts where ISO 283 is not applicable.

Keel en

Asendab EVS-EN 1722:2000

**prEN ISO 21181 rev**

Identne prEN ISO 21181:2006

ja identne ISO 21181:2005

Tähtaeg 30.07.2006

**Light conveyor belts - Determination of the relaxed elastic modulus**

This International Standard specifies a test method for the determination of the relaxed elastic modulus of light conveyor belts according to ISO 21183-1, or other conveyor belts where ISO 9856 is not applicable.

Keel en

Asendab EVS-EN 1723:2000

**prEN ISO 21182 rev**

Identne prEN ISO 21182:2006

ja identne ISO 21182:2005

Tähtaeg 30.07.2006

**Kerged konveierilindid. Teimimeetod hõordeteguri määramiseks**

See standard kirjeldab katsemeetodeid standardis EN 873 kirjeldatud kergete konveierilintide dünaamilise ja staatilise hõordeteguri määramiseks.

Keel en

Asendab EVS-EN 1724:2000

**prEN ISO 21183-1 rev**

Identne EN 873:1996

ja identne ISO 21183-1:2005

Tähtaeg 30.07.2006

**Kerged konveierilindid. Põhitunnused ja rakendusvaldkonnad**

See standard kirjeldab kergete konveierilintide peamisi tunnuseid ja rakendusvaldkondi. See kirjeldus on vajalik kas teatud standardite kehtivuse piiramiseks kergete konveierilintide suhtes või kergete konveierilintide väljaarvamiseks teatud standardite kehtivusalast.

Keel en

Asendab EVS-EN 873:2000

**prEN ISO 21183-2**

Identne prEN ISO 21183-2:2006

ja identne ISO

21183-2:2005

Tähtaeg 30.07.2006

**Light conveyor belts - Part 2: List of equivalent terms**

This part of ISO 21183 establishes a list of equivalent terms relating to light conveyor belts.

Keel en

**55 PAKENDAMINE JA KAUPADE JAOTUSSÜSTEEMID****UUED STANDARDID****EVS-EN 12079-1:2006**

Hind 190,00

Identne EN 12079-1:2006

**Offshore containers and associated lifting sets - Part 1: Offshore container - Design, manufacture and marking**

This part of EN 12079 specifies requirements for the design, manufacture and marking of offshore freight and service containers with maximum gross mass not exceeding 25000 kg, intended for repeated use to, from and between offshore installations and ships.

Keel en

Asendab EVS-EN 12079:2002

**EVS-EN 12079-2:2006**

Hind 113,00

Identne EN 12079-2:2006

**Offshore containers and associated lifting sets - Part 2: Lifting sets - Design, manufacture and marking**

This part of EN 12079 specifies requirements for lifting sets for use with containers in offshore service.

Keel en

**EVS-EN 12079-3:2006**

Hind 141,00

Identne EN 12079-3:2006

**Offshore containers and associated lifting sets - Part 1: Periodic inspection, examination and testing**

This part of EN 12079 specifies requirements for the periodic inspection, examination and testing of offshore freight and service containers, built in accordance with EN 12079-1, with maximum gross mass not exceeding 25000 kg and their associated lifting sets, intended for repeated use to, from and between offshore installations and ships.

Keel en

Asendab EVS-EN 12079:2002

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 12079:2002**

Identne EN 12079:1999

**Offshore containers - Design, construction, testing, inspection and marking**

This standard specifies transport related requirements for the design, construction and marking of offshore freight and service containers with maximum gross mass not exceeding 2500 kg, intended for repeated use to, from and between offshore installations and ships.

Keel en

Asendatud EVS-EN 12079-3:2006; EVS-EN 12079-1:2006

**59 TEKSTIILI- JA NAHATEHNOLOGIA****KAVANDITE ARVAMUSKÜSITLUS****prEN 1470**

Identne prEN 1470:2006

Tähtaeg 30.07.2006

**Textile floor coverings - Classification of needle floor coverings except for needle pile floor coverings**

This European Standard describes and specifies the requirements for classification of needle floor coverings in sheet form into use classes in respect of wear and appearance retention and a class for luxury rating. These floor coverings are intended to be bonded to the substrate.

Keel en

**prEN 15114**

Identne prEN 15114:2006

Tähtaeg 30.07.2006

**Textile floor coverings - Classification of textile floor coverings without pile**

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

Keel en

## **prEN ISO 105-E06**

Identne prEN ISO 105-E06:2006  
ja identne ISO/FDIS 105-E06:2006  
Tähtaeg 30.07.2006

### **Textiles - Tests for colour fastness - Part E06: Colour fastness to spotting: Alkali**

This part of ISO 105 specifies a method for determining the resistance of the colour of textiles of all kinds, and in all forms, to the action of dilute alkaline solutions. Three tests differing in severity are provided. Any or all may be used, depending on the nature of the fibre.

Keel en

## **prEN ISO 5981 rev**

Identne prEN ISO 5981:2006  
ja identne ISO/DIS 5981:2006  
Tähtaeg 30.07.2006

### **Kummi või plastiga pealistatud kangasmaterjalid. Vastupidavuse määramine painde ja hõordumise koostoimele**

See standard määrab kindlaks kaks meetodit dubleeritud kangaste püsivuse hindamiseks nihkepainde ja hõõrde koostoime suhtes. Hõõre on tekitatud kas presstalla rakendamisega või põhjustatud kontaktist materjalinäidiste paremate poolte vahel. Presstallata meetod on eelistatav kõigil juhtudel, kus tald võib vigastada materjali abrasiivefekti kaudu, nt kleepuva pinnaga materjalid, kerged katted nagu polüuretaan karedatel pindadel.

Keel en

Asendab EVS-EN ISO 5981:2000

## **prEN ISO 12236 rev**

Identne prEN ISO 12236:2006  
ja identne ISO/FDIS 12236:2006  
Tähtaeg 30.07.2006

### **Geotekstiil ja samalaadsed tooted. Staatliline läbistuskatse (CBR-katse)**

See Euroopa standard määrab kindlaks meetodi torketugevuse määramiseks jõu möötmisega, mida läheb vaja lameda otsaga puurvasaral geotekstiili või geotekstiilitaolistest toodete läbistamiseks. Katse tehakse tavalliselt teatud keskkonnas konditsioneeritud kuivade materjalidega. Vajaduse korral võib katse teha ka märgade materjalinäidistega. Katse on rakendatav enamiku toodete puhul, kuid mitte suuremate kui 10 mm avadega materjalidel.

Keel en

Asendab EVS-EN ISO 12236:1999

## **prEN ISO 12945-3**

Identne prEN ISO 12945-3:2006  
ja identne ISO/DIS 12945-3:2006  
Tähtaeg 30.07.2006

### **Textiles - Determination of fabric propensity to surface fuzzing and to pilling - Part 3: Random tumble pilling method**

This part of ISO 12945 describes a method for the determination of the resistance to pilling and change of appearance of textile fabrics using the random tumble pilling tester. This procedure is applicable to all types of woven and knitted apparel fabrics.

Keel en

## **prEN ISO 13433 rev**

Identne prEN ISO 13433:2006  
ja identne ISO/FDIS 13433:2006  
Tähtaeg 30.07.2006

### **Geotekstiil ja samalaadsed tooted. Dünaamiline perforatsioonikatse (koonuse kukkumiskatse)**

See Euroopa standard määrab kindlaks geotekstiili ja geotekstiilitaolistest toodete vastupidavuse määramise kindlalt kõrguselt langeva teraskoonuse toimele. Läbistamise aste näitab, kuidas toode tõenäoliselt reageerib teravate kivide kukkumisele geotekstiili pinnale. Meetod on rakendatav peamiselt geotekstiili ja geotekstiilitaolistest toodete puhul.

Keel en

Asendab EVS-EN 918:1999

## **65 PÖLLUMAJANDUS**

### **UUED STANDARDID**

#### **EVS-EN 12525:2000/A1:2006**

Hind 73,00

Identne EN 12525:2000/A1:2006

#### **Pöllumajandusmasinad. Lauplaadurid. Ohutus**

Standard esitab ohutusnõudeid ja nende kontrollimise meetmed pölli- ja metsamajanduslikele ratastraktoritele (määratletud direktiivis 74/150/EMÜ) paigaldatavate lauplaadurite projekteerimiseks ja valmistamiseks. Hölmatus on ohud, mis seonduvad töstehaarade paigaldamisega traktorile kinnitatud raami külge, samuti ka tööseadiste nendele haaraadele paigaldamise seadistega seonduvad ohud. Välja on jäetud ohud, mis seonduvad raami paigaldamisega traktorile (tehakse laaduri ja/või traktori tarnija poolt), paigaldatud lisaseadmetest ning konstruktsiooni mehaanilise tugevuse kaotusest tulenevad ohud. Välja on jäetud ohud, mis seonduvad töödega ja/või lisaseadmetega ja mis nõuavad inimeste viibimist lauplaaduri läheduses selle liikumise ajal. Hölmatus ei ole inimeste edasitoimetamisega seotud ohud. Standard kirjeldab lauplaaduritele iseäralike ohtude kõvaldamise või vähendamise võtteid ja nõudeid. Lisaks esitab see tootja poolt antava ohutute töötamisiiside näidisteabe (tüüpateabe).

Keel en

#### **EVS-EN 14984:2006**

Hind 171,00

Identne EN 14984:2006

#### **Liming materials - Determination of product impact on soil pH - Soil incubation method**

This document specifies two methods (method A and method B) of measuring the effect of the addition of any material claimed to have a liming effect on the soil, using the same basic principles.

Keel en

#### **EVS-EN ISO 16472:2006**

Hind 151,00

Identne EN ISO 16472:2006

ja identne ISO 16472:2006

#### **Animal feeding stuffs - Determination of amylase-treated neutral detergent fibre content (aNDF)**

This International Standard specifies methods for the determination of amylase-treated neutral detergent insoluble fibrous residue content in all types of animal feed. It includes a gravimetric routine method and a reference method.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 5674 rev**

Identne prEN ISO 5674:2006

ja identne ISO 5674:2004

Tähtaeg 30.07.2006

### **Pöllumajandus- ja metsatöötraktorid ja -masinad. Kardaanvöllikaitset. Kulumis- ja tugevuskatsed ja vastavuskriteeriumid (ISO 5674:2004)**

This International Standard specifies laboratory tests for determining the strength and wear resistance of guards for power take-off (PTO) drive-shafts on tractors and machinery used in agriculture and forestry, and their acceptance criteria. It is intended to be used in combination with ISO 5673.

Keel en

Asendab EVS-EN ISO 5674:2004

### **prEN ISO 22868 rev**

Identne prEN ISO 22868:2006

ja identne ISO 22868:2005

Tähtaeg 30.07.2006

### **Metsamasinad. Käeskantavate sisepõlemismootoriga masinate mürakatsete eeskirjad. Tehniline meetod (täpsusklass 2)**

Käesolev rahvusvaheline standard kirjeldab detailiselt mürakatsete eeskirja, mille abil on võimalik efektiivselt ja standardiseeritud tingimustel määrata kindlaks käeskantavate sisepõlemismootoriga metsamasinate (n. kettsaed, rõsalöökurid ja rohutrimmerid) müraemissiooni väärtsused. Müraemissiooni omaduste hulka kuuluvad A-kaalutud helirõhu taseme emissioon operaatori töökohal ja A-kaalutud helivõimsuse tase. Eeskirja kasutatakse nii tootja toodangu kontrollimiseks kui ka tüüpikatsetuse käigus. Saadud tulemusi on võimalik kasutada erinevate masinate või sama tooteseria masinate võrdlemiseks. Kuigi müraemissiooni väärtsused on mõõdetud simuleeritud töörežiimide käigus, on need müraemissiooni tüüpilisteks näideteks tegelikes töörežiimides.

Keel et

Asendab EVS-EN ISO 22868:2005

## **67 TOIDUAINETE TEHNOLOOGIA**

### **UUED STANDARDID**

#### **CEN/TR 15298:2006**

Hind 141,00

Identne CEN/TR 15298:2006

#### **Foodstuffs - Sample comminution for mycotoxins analysis - Comparison between dry milling and slurry mixing**

A comparison was made between dry milling and slurry mixing as comminution step preceding mycotoxins analysis. Such in respect to EC legislation that consists of sample schemes up to 30 kg. Cacao, green coffee, almonds and pistachio samples of 10 kg were milled by a RAS mill and all three sub-samples were completely analysed for aflatoxin B1 or Ochratoxin A.

Keel en

#### **EVS-EN 12873-4:2006**

Hind 132,00

Identne EN 12873-4:2006

#### **Influence of materials on water intended for human consumption - Influence due to migration - Part 4: Test method for water treatment membranes**

This European standard describes a test method for laboratory evaluation of possible adverse effects of water treatment membranes on drinking water quality. In principle it is applicable to microfiltration, ultrafiltration, nanofiltration, reverse osmosis and electrodialysis modules for use in the treatment of public water supplies and of water inside buildings.

Keel en

#### **EVS-EN 14944-1:2006**

Hind 221,00

Identne EN 14944-1:2006

#### **Tsementi sisaldavate toodete möju inimestele tarbimiseks mõeldud veele. Katsemeetodid. Osa 1: Tehases valmistatud tsementi sisaldavate toodete möju organileptilistele omadustele**

This European Standard specifies a method to determine the influence of factory made cementitious products on the odour, flavour, colour and turbidity of test waters after contact with the products. This European Standard is applicable to factory made cementitious products, e.g. cement mortar linings to metallic pipes, tanks, concrete pipes etc. intended to be used for the transport and storage of water for human consumption, including raw water used for the production of drinking water.

Keel en

#### **EVS-EN 15086:2006**

Hind 141,00

Identne EN 15086:2006

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

This European Standard specifies an HPLC-method for the determination of isomalt and other polyols such as lactitol, maltitol, mannitol, sorbitol and xylitol in foodstuffs. Chemically isomalt is described as a mixture of 6-O- $\alpha$ -D-glucopyranosyl-D-sorbitol (1,6-GPS) and 1-O- $\alpha$ -D-glucopyranosyl-D-mannitol (1,1-GPM).

Keel en

#### **EVS-EN ISO 9936:2006**

Hind 151,00

Identne EN ISO 9936:2006

ja identne ISO 9936:2006

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

This International Standard specifies a method for the determination of the contents of free  $\alpha$ -,  $\beta$ -,  $\gamma$ -, and  $\delta$ -tocopherols and tocotrienols (referred to jointly as tocots) in animal and vegetable fats and oils (referred to hereinafter as fats) by high-performance liquid chromatography (HPLC).

Keel en

## **EVS-EN ISO 11816-1:2006**

Hind 132,00

Identne EN ISO 11816-1:2006

ja identne ISO 11816-1:2006

### **Milk and milk products - Determination of alkaline phosphatase activity - Part 1: Fluorimetric method for milk and milk-based drinks**

This part of ISO 11816 IDF 155 specifies a fluorimetric method for the determination of alkaline phosphatase (ALP, EC 3.1.3.1) activity in pasteurized whole milk, semi-skimmed milk, skimmed milk and flavoured milks. The method is applicable for milk from cows, sheep and goats, and milk-based drinks.

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN ISO 14637**

Identne prEN ISO 14637:2006

ja identne ISO 14637:2004

Tähtaeg 30.07.2006

### **Milk - Determination of urea content - Enzymatic method using difference in pH (Reference method)**

This International Standard specifies an enzymatic method for the determination of the urea content of milk by measurement of the difference in pH.

Keel en

## **71 KEEMILINE TEHNOLOOGIA**

### **UUED STANDARDID**

#### **EVS-EN 15028:2006**

Hind 141,00

Identne EN 15028:2006

### **Chemicals used for treatment of water intended for human consumption - Sodium chlorate**

This European Standard is applicable to sodium chlorate used for treatment of water intended for human consumption. It describes the characteristics of sodium chlorate and specifies the requirements and the corresponding test methods for sodium chlorate.

Keel en

#### **EVS-EN 15029:2006**

Hind 104,00

Identne EN 15029:2006

### **Products used for treatment of water intended for human consumption - Iron (III) hydroxide oxide**

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

Keel en

## **EVS-EN 15030:2006**

Hind 132,00

Identne EN 15030:2006

### **Chemicals used for treatment of water intended for human consumption - Silver salts for intermittent use**

This European Standard is applicable to silver nitrate and silver sulfate for the preservation of water intended for human consumption in intermittent applications in water supply plants, including their pipeline networks (small-size plants); water for the preparation of foodstuffs; and other water which is stored in packaged form or kept in enclosed systems (for example, water supply systems in land, water and airborne vehicles).

Keel en

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prEN 1017 rev**

Identne prEN 1017:2006

Tähtaeg 30.07.2006

### **Inimtarbevee töötlemiseks kasutatavad kemikaalid. Mittetäielikult pöletatud dolomiit**

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

Keel en

Asendab EVS-EN 1017:2000

### **prEN 12518 rev**

Identne prEN 12518:2006

Tähtaeg 30.07.2006

### **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

### **prEN ISO 6141**

Identne prEN ISO 6141:2006

ja identne ISO 6141:2000

Tähtaeg 30.07.2006

### **Gas analysis - Requirements for certificates for calibration gases and gas mixtures**

This International Standard specifies requirements for certificates for pure gases and for certificates for homogeneous gas mixtures to be used as calibration gases. This International Standard specifies the minimum information (mandatory data) required and additional information (optional data) recommended for characterizing a pure gas, or a homogeneous gas mixture, supplied under pressure in a cylinder or other container. This International Standard does not cover the field of safety-relevant data and related labelling.

Keel en

## **prEN ISO 6142**

Identne prEN ISO 6142:2006

ja identne ISO 6142:2001

Tähtaeg 30.07.2006

### **Gas analysis - Preparation of calibration gas mixtures - Gravimetric method**

This International Standard specifies a gravimetric method for the preparation of calibration gas mixtures in cylinders of which the target accuracy of the composition has been pre-defined. It is applicable only to mixtures of gaseous or totally vaporized components which do not react with each other or with the cylinder walls.

Keel en

## **prEN ISO 6143**

Identne prEN ISO 6143:2006

ja identne ISO 6143:2001

Tähtaeg 30.07.2006

### **Gas analysis - Comparison methods for determining and checking the composition of calibration gas mixtures**

This International Standard provides methods for  
- determining the composition of a calibration gas mixture by comparison with appropriate reference gas mixtures,  
- calculating the uncertainty of the composition of a calibration gas mixture in relation to the known uncertainty of the composition of the reference gas mixtures with which it was compared,

Keel en

## **prEN ISO 6144**

Identne prEN ISO 6144:2006

ja identne ISO 6144:2003

Tähtaeg 30.07.2006

### **Gas analysis - Preparation of calibration gas mixtures - Static volumetric method**

This International Standard specifies a method for the preparation of calibration gas mixtures by a static volumetric method and provides a procedure for calculating the volumetric composition of the mixture. It can be used either with binary gas mixtures (containing one calibration component in a complementary gas, which is usually nitrogen or air[1, 2]) or with mixtures containing more than one component in the complementary gas.

Keel en

## **prEN ISO 14912**

Identne prEN ISO 14912:2006

ja identne ISO 14912:2003

Tähtaeg 30.07.2006

### **Gas analysis - Conversion of gas mixture composition data**

This International Standard defines the following quantities commonly used to express the composition of gas mixtures:- mole fraction, - mass fraction, - volume fraction.

Keel en

## **75 NAFTA JA NAFTATEHNOLOGIA**

### **UUED STANDARDID**

#### **CEN/TS 15290:2006**

Hind 104,00

Identne CEN/TS 15290:2006

#### **Solid Biofuels - Determination of major elements**

This Technical Specification describes methods for the determination of major elements of solid biofuels respectively of their ashes, which are Al, Ca, Fe, Mg, P, K, Si, Na, Ti. The determination of barium (Ba) and manganese (Mn) is also possible with the methods described in this Technical Specification. The Standard includes two parts: Part A describes the direct determination on the fuel, this method is also applicable for sulfur and minor elements, part B gives a method of determination on a prepared 550°C ash.

Keel en

#### **CEN/TS 15357:2006**

Hind 151,00

Identne CEN/TS 15357:2006

#### **Solid recovered fuels - Terminology, definitions and descriptions**

This Technical Specification defines terms concerned in all standardisation work within the scope of CEN/TC 343, i.e. terms used in the field of production and trade of solid recovered fuels that are prepared from non-hazardous waste.

Keel en

#### **CEN/TS 15358:2006**

Hind 199,00

Identne CEN/TS 15358:2006

#### **Solid recovered fuels - Quality management systems - Particular requirements for their application to the production of solid recovered fuels**

This Technical Specification specifies requirements for the quality management system for the production of solid recovered fuels from the reception of waste(s) up to the delivery of solid recovered fuels (Figure 1).

Keel en

#### **EVS-EN 14895:2006**

Hind 84,00

Identne EN 14895:2006

#### **Bitumen and bituminous binders - Stabilisation of binder from bituminous emulsions or from cut-back and fluxed bituminous binders**

This document specifies a method for the stabilisation of binder from bituminous emulsions or from cut-back or fluxed bituminous binders that will permit further testing. It applies to all types of bituminous emulsion, with or without polymers, and as well as to all types of bituminous cut-back and fluxed materials, with or without polymers.

Keel en

**EVS-EN ISO 16708:2006**

Hind 246,00

Identne EN ISO 16708:2006

ja identne ISO 16708:2006

**Petroleum and natural gas industries - Pipeline transportation systems - Reliability-based limit state methods**

This International Standard specifies the functional requirements and principles for design, operation and requalification of pipelines in the petroleum and natural gas industries using reliability-based limit state methods as permitted by ISO 13623. Reliability-based limit state methods provide a systematic way to predict pipeline safety in design and operation.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 14125:2005/prA1**

Identne EN 14125:2004/prA1:2006

Tähtaeg 30.07.2006

**Thermoplastic and flexible metal pipework for underground installation at petrol filling stations**

This document specifies requirements for underground pipework systems used to transfer liquid fuels and their vapours at petrol filling stations. Minimum performance requirements covering fitness for purpose, safety and environmental protection are given.

Keel en

**prCEN/TR 15522-2**

Identne prCEN/TR 15522-2:2006

Tähtaeg 30.07.2006

**Oil spill identification - Waterborne petroleum and petroleum products - Part 2: Analytical methodology and interpretation of results**

This Technical Report (TR) describes a methodology to identify waterborne oils spilled in marine, estuarine and aquatic environments by comparing samples from spills with those of suspected sources. It provides detailed analytical and processing specifications for identifying waterborne oil spills and their correlation to suspected sources. When suspected sources are not available, the methodology may be used to characterise the spill as far as possible with respect to the oil type.

Keel en

**prEN ISO 4259 rev**

Identne prEN ISO 4259:2006

ja identne ISO/FDIS 4259:2006

Tähtaeg 30.07.2006

**Naftasaadused. Täpsusandmete määramine ja rakendamine sõltuvalt katsemeetoditest**

Käesolev standard sisaldab täpsusandmete arvutamise ja nende rakendamise kirjelduse. Täpsemalt, standard sisaldab asjakohaste statistiliste piiride määratlusi ja protseduure, mida rakendatakse interlaboratoorse teistimiste programmide planeerimisel, et määrrata testimismeetodi täpsus, sellise programmi tulemuste täpsuse arvutamise meetodid ja protseduurid, mis peavad järgnema laboratoorse tulemuste interpreteerimisele nii meetodite täpsuse suhtes kui piirväärtuste suhtes, mis on ette antud eeskirjades.

Keel en

Asendab EVS-EN ISO 4259:2000

**prEN ISO 10438-1 rev**

Identne prEN ISO 10438-1:2006

ja identne ISO/DIS 10438-1:2006

Tähtaeg 30.07.2006

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 1: General requirements**

This part of ISO 10438 specifies general requirements for lubrication systems, oil-type shaft-sealing systems, dry-gas face-type shaft-sealing systems and control-oil systems for general- or special-purpose applications. General-purpose applications are limited to lubrication systems. These systems may serve equipment such as compressors, gears, pumps and drivers.

Keel en

Asendab EVS-EN ISO 10438-1:2004

**prEN ISO 10438-2 rev**

Identne prEN ISO 10438-2:2006

ja identne ISO/DIS 10438-2:2006

Tähtaeg 30.07.2006

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 2: Special-purpose oil systems**

This part of ISO 10438 in conjunction with of ISO 10438-1 specifies requirements for oil systems for specialpurpose applications. These oil systems can provide lubrication oil, seal oil or both. ISO 10438 in its entirety specifies requirements for lubrication systems, oil-type shaft-sealing systems, dry-gas face-type shaft-sealing systems and control-oil systems for general- or special-purpose applications.

Keel en

Asendab EVS-EN ISO 10438-2:2004

**prEN ISO 10438-3 rev**

Identne prEN ISO 10438-3:2006

ja identne ISO/DIS 10438-3:2006

Tähtaeg 30.07.2006

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 3: General-purpose oil systems**

This part of ISO 10438 in conjunction with of ISO 10438-1 specifies requirements for oil systems for generalpurpose applications. These oil systems can provide lubrication oil, but not seal oil. ISO 10438 in its entirety specifies requirements for lubrication systems, oil-type shaft-sealing systems, dry-gas face-type shaft-sealing systems and control-oil systems for general- or special-purpose applications.

Keel en

Asendab EVS-EN ISO 10438-3:2004

**prEN ISO 10438-4 rev**

Identne prEN ISO 10438-4:2006

ja identne ISO/DIS 10438-4:2006

Tähtaeg 30.07.2006

**Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 4: Self-acting gas seal support systems**

This part of ISO 10438 in conjunction with of ISO 10438-1 specifies requirements for support systems for selfacting gas seals (dry gas seals), for example as described in ISO 10439 and ISO 10440-1. ISO 10438 in its entirety specifies requirements for lubrication systems, oil-type shaft-sealing systems, dry-gas face-type shaftsealing systems and control-oil systems for general- or special-purpose applications.

Keel en

Asendab EVS-EN ISO 10438-4:2004

**prEN ISO 12156-1 rev**

Identne prEN ISO 12156-1:2006

ja identne ISO/FDIS 12156-1:2006

Tähtaeg 30.07.2006

**Diesel fuel - Assessment of lubricity using the high-frequency reciprocating rig (HFRR) - Part 1: Test method**

This part of ISO 12156 specifies a test method using the high-frequency reciprocating rig (HFRR), for assessing the lubricating property of diesel fuels, including those fuels which may contain a lubricityenhancing additive. It applies to fuels used in diesel engines.

Keel en

Asendab EVS-EN ISO 12156-1:2000

**prEN ISO 13501**

Identne prEN ISO 13501:2006

ja identne ISO 13501:2005

Tähtaeg 30.07.2006

**Petroleum and natural gas industries - Drilling fluids - Processing systems evaluation**

This International Standard provides a standard procedure for assessing and modifying performance of solids control equipment systems commonly used in the field in petroleum and natural gas drilling fluids processing. This procedure is not intended for the comparison of similar types of individual pieces of equipment.

Keel en

**prEN ISO 13628-7**

Identne prEN ISO 13628-7:2006

ja identne ISO 13628-7:2005

Tähtaeg 30.07.2006

**Petroleum and natural gas industries - Design and operation of subsea production systems - Part 7: Completion/workover riser systems**

This part of ISO 13628 gives requirements and recommendations for the design, analysis, materials, fabrication, testing and operation of subsea completion/workover (C/WO) riser systems run from a floating vessel. It is applicable to all new C/WO riser systems and may be applied to modifications, operation of existing systems and reuse at different locations and with different floating vessels.

Keel en

**prEN ISO 13628-8**

Identne prEN ISO 13628-8:2006

ja identne ISO 13628-8:2002

Tähtaeg 30.07.2006

**Petroleum and natural gas industries - Design and operation of subsea production systems - Part 8: Remotely Operated Vehicle (ROV) interfaces on subsea production systems**

This part of ISO 13628 gives functional requirements and guidelines for ROV interfaces on subsea production systems for the petroleum and natural gas industries. It is applicable to both the selection and use of ROV interfaces on subsea production equipment, and provides guidance on design as well as the operational requirements for maximising the potential of standard equipment and design principles.

Keel en

**prEN ISO 13628-9**

Identne prEN ISO 13628-9:2006

ja identne ISO 13628-9:2000

Tähtaeg 30.07.2006

**Petroleum and natural gas industries - Design and operation of subsea production systems - Part 9: Remotely Operated Tool (ROT) intervention systems**

This part of ISO 13628 provides functional requirements and recommendations for ROT intervention systems and interfacing equipment on subsea production systems for the petroleum and natural gas industries.

Keel en

**prEN ISO 13704**

Identne prEN ISO 13704:2006

ja identne ISO/DIS 13704:2006

Tähtaeg 30.07.2006

**Petroleum, petrochemical and natural gas industries - Calculation of heater-tube thickness in petroleum refineries**

This International Standard specifies the requirements and gives recommendations for the procedures and design criteria used for calculating the required wall thickness of new tubes for petroleum refinery heaters. These procedures are appropriate for designing tubes for service in both corrosive and non-corrosive applications.

Keel en

**prEN ISO 14596 rev**

Identne prEN ISO 14596:2006

ja identne ISO/DIS 14596:2006

Tähtaeg 30.07.2006

**Naftasaadused. Väävlisisalduse määramine. Hajuva lainepeikkusega X-kiirguse fluoresentspektromeetria**

Käesolev rahvusvaheline standard esitab väävlisisalduse määramise meetodi vedelates naftasaadustes, naftasaadustele lisandites ja pooltahketes naftasaadustes, mis veeldatakse kas aeglase kuumutamisega või lahustades orgaanilistes lahustites, mis sisaldavad tühise koguse või täpselt teadaoleva koguse väävlit. Käesolev meetod on rakendatav produktidele või lisanditele, mille väävlisisaldus on piirides 0,001% (kaaluprotsent) kuni 2,5% (kaaluprotsent); kõrgemaid sisaldusi on võimalik määrata astmelise lahjendamise teel. Teised elementid antud materjalides ei häiri käesoleva analüüsni käiku.

Keel en

Asendab EVS-EN ISO 14596:2000

**prEN ISO 15663-1**

Identne prEN ISO 15663-1:2006

ja identne ISO 15663-1:2000

Tähtaeg 30.07.2006

**Petroleum and natural gas industries - Life cycle costing - Part 1: Methodology**

This part of ISO 15663 specifies requirements for undertaking life-cycle costing for the development and operation of facilities for drilling, production and pipeline transportation within the petroleum and natural gas industries.

Keel en

**prEN ISO 21809-2**

Identne prEN ISO 21809-2:2006

ja identne ISO/DIS 21809-2:2006

Tähtaeg 30.07.2006

**Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 2: Fusion-bonded epoxy coatings**

This part of ISO 21809 specifies the requirements for qualification, application, testing and handling of materials for plant application of single layer fusion bonded epoxy (FBE) coatings applied externally for the corrosion protection of bare steel pipe for use in pipeline transportation systems for the petroleum and natural gas industries as defined in ISO 13623.

Keel en

## 77 METALLURGIA

**UUED STANDARDID****CEN/TR 10347:2006**

Hind 104,00

Identne CEN/TR 10347:2006

**Guidance for forming of structural steels in processing**

This CEN Technical Report provides guidance for forming during processing of structural steel products conforming to EN 10025 Parts 2 to 6 and EN 10149 Parts 2 and 3. This Technical Report covers hot and cold forming processes and local hot forming used in flame-straightening operations.

Keel en

**EVS-EN 10169-2:2006**

Hind 151,00

Identne EN 10169-2:2006

**Continuously organic coated (coil coated) steel flat products - Part 2: Products for building exterior applications**

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

Keel en

Asendab EVS-ENV 10169-2:2000

**EVS-EN 10210-1:2006**

Hind 199,00

Identne EN 10210-1:2006

**Kuumalt lõppvaltsitud konstruktsiooni-õnesprofiilid mittelegeer- ja peenetera-konstruktsiooniterastest. Osa 1: Tehnilised tarenenõuded**

This part of this European Standard specifies technical delivery conditions for hot finished hollow sections of circular, square, rectangular or elliptical forms and applies to hollow sections formed hot, with or without subsequent heat treatment, or formed cold with subsequent heat treatment to obtain equivalent metallurgical conditions to those obtained in the hot formed product.

Keel en

Asendab EVS-EN 10210-1:1999

**EVS-EN 10210-2:2006**

Hind 180,00

Identne EN 10210-2:2006

**Hot finished structural hollow sections of non-alloy and fine grain steels - Part 2: Tolerances, dimensions and sectional properties**

This part of EN 10210 specifies tolerances for hot finished circular, square, rectangular and elliptical structural hollow sections, manufactured in wall thicknesses up to 120 mm, in the following size ranges: Circular: Outside diameters up to 2 500 mm Square: Outside dimensions up to 800 mm x 800 mm Rectangular: Outside dimensions up to 750 mm x 500 mm Elliptical: Outside dimensions up to 500 mm x 250 mm

Keel en

Asendab EVS-EN 10210-2:1999

**EVS-EN 10219-1:2006**

Hind 190,00

Identne EN 10219-1:2006

**Külmsurvevormitud keevitatud konstruktsiooni-õnesprofiilid mittelegeer- ja peeneteraterastest. Osa 1: Tehnilised tarenenõuded**

This part of this European Standard specifies the technical delivery conditions for cold formed welded structural hollow sections of circular, square or rectangular forms and applies to structural hollow sections formed cold without subsequent heat treatment.

Keel en

Asendab EVS-EN 10219-1:1999

**EVS-EN 10219-2:2006**

Hind 199,00

Identne EN 10219-2:2006

**Külmsurvevormitud keevitatud konstruktsiooni-õnesprofiilid mittelegeer- ja peeneteraterastest. Osa 2: Tolerantsid, mõõtmed ja profili omadused**

This part of EN 10219 specifies tolerances for cold formed welded circular, square and rectangular structural hollow sections, manufactured in wall thicknesses up to 40 mm, in the following size ranges: Circular: Outside diameters up to 2 500 mm Square: Outside dimensions up to 500 mm x 500 mm Rectangular: Outside dimensions up to 500 mm x 300 mm

Keel en

Asendab EVS-EN 10219-2:1999

**EVS-EN 10269:1999/A1:2006**

Hind 123,00

Identne EN 10269:1999/A1:2005

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

This standard specifies requirements for billets, bars and rods for fasteners for use at elevated and/or low temperatures made of non-alloy and alloy (incl. stainless) steels and nickel alloys as given in table 1.

Keel en

**EVS-EN ISO 3738-2:2006**

Hind 84,00

Identne EN ISO 3738-2:2006

ja identne ISO 3738-2:1988

**Hardmetals - Rockwell hardness test (scale A) - Part 2: Preparation and calibration of standard test blocks**

This part of ISO 3738 specifies the preparation and calibration of hardmetal primary Standard test blocks, secondary Standard test blocks and working Standard test blocks from master standard test blocks to be used for the verification of Rockwell hardness testing machines (scale A) and indenters for testing hardmetals.

Keel en

**EVS-EN ISO 3928:2006**

Hind 95,00

Identne EN ISO 3928:2006

ja identne ISO 3928:1999

**Sintered metal materials, excluding hardmetals - Fatigue test pieces**

This International Standard specifies:- the die cavity dimensions used for making fatigue test pieces by pressing and sintering, together with certain dimensions of the test piece obtained from such a die; - the dimensions of the test pieces machined from sintered and powder forged materials.

Keel en

**EVS-EN ISO 4022:2006**

Hind 104,00

Identne EN ISO 4022:2006

ja identne ISO 4022:1987

**Permeable sintered metal materials - Determination of fluid permeability**

This International Standard specifies a method for the determination of the fluid permeability of permeable sintered metal materials in which the porosity is deliberately continuous or interconnecting, testing being carried out under such conditions that the fluid permeability can be expressed in terms of viscous and inertia permeability coefficients (see annex A).

Keel en

**EVS-EN ISO 4491-3:2006**

Identne EN ISO 4491-3:2006

ja identne ISO 4491-3:1997

**Metallic powders - Determination of oxygen content by reduction methods - Part 3: Hydrogen-reducible oxygen**

This part of ISO 4491 specifies a method for the determination of the hydrogen-reducible oxygen content of metallic powders containing 0,05 % (m/m) to 3 % (m/m) oxygen.

Keel en

**EVS-EN ISO 13944:2006**

Hind 84,00

Identne EN ISO 13944:2006

ja identne ISO 13944:1996

**Lubricated metal-powder mixes - Determination of lubricant content - Modified Soxhlet extraction method**

This International Standard specifies a method for the determination of the lubricant content of a powder mix. The method is also suitable for measuring the content of elements, e.g. graphite and oxygen, the determination of which is interfered with by the presence of a lubricant.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 10210-2:1999**

Identne EN 10210-2:1997

**Kuumalt lõppvaltsitud konstruktsiooni-õonesprofiilid mittelegeer- ja peenetera-konstruktsiooniterastest.****Osa 2: Tolerantsid, mõõtmed ja profiili omadused**

See Euroopa standardi osa määrab kindlaks kuumalt lõppvaltsitud ümmarguste, ruudu- ja ristkülikukujuliste konstruktsiooni-õonesprofiilide tolerantsid ning esitab standardsuuruste sortimendi mõõtmed ja profiili omadused.

Keel en

Asendatud EVS-EN 10210-2:2006

**EVS-EN 10210-1:1999**

Identne EN 10210-1:1994

**Kuumalt lõppvaltsitud konstruktsiooni-õonesprofiilid mittelegeer- ja peenetera-konstruktsiooniterastest.****Osa 1: Tehnilised tärnenöuded**

See EN 10210 standardi osa määrab kindlaks tehnilised tärnenöuded kuumalt lõppvaltsitud ümmarguse, ruudu- või ristkülikukujulise ristlöikega konstruktsiooni-õonesprofiilide kohta, mis on vormitud kuumalt kas pärastise termotötlusega või ilma sellata või on vormitud külmalta ning pärast termiliselt töödeldud. Hilisem termiline töötlemine on tehtud selleks, et saada kuumalt vormitud toodetega võrdväärsed metallurgilised omadused. Peeneterateraseid tärnitakse tavaliiselt normaliseeritult.

Keel en

Asendatud EVS-EN 10210-1:2006

**EVS-EN 10219-2:1999**

Identne EN 10219-2:1997

**Külm survevormitud keevitatud konstruktsiooni-õonesprofiilid mittelegeer- ja peeneteraterastest. Osa 2: Tolerantsid, mõõtmed ja profiili omadused**

See Euroopa standardi osa määrab kindlaks tehnilised tärnenöuded ümmarguste, ruudu- või ristkülikukujuliste külm survevormitud keevitatud konstruktsiooni-õonesprofiilide kohta. Standard kehtib nende konstruktsiooni-õonesprofiilide kohta, mis on külm survevormitud ilma järgneva termotötluseta.

Keel en

Asendatud EVS-EN 10219-2:2006

**EVS-EN 10219-1:1999**

Identne EN 10219-1:1997

**Külm survevormitud keevitatud konstruktsiooni-õõnesprofiilid mittelegeer- ja peeneteraterastest. Osa 1: Tehnilised tarenenõuded**

See Euroopa standardi osa määrab kindlaks tehnilised tarenenõuded ümmarguste, ruudu- või ristkülikukujuliste külm survevormitud keevitatud konstruktsiooni-õõnesprofiilide kohta. Standard kehtib nende konstruktsiooni-õõnesprofiilide kohta, mis on külm survevormitud ilma järgneva termotöötluseta.

Keel en

Asendatud EVS-EN 10219-1:2006

**EVS-ENV 10169-2:2000**

Identne ENV 10169-2:1999

**Continuously organic coated (coil coated) steel flat products - Part 2: Products for building exterior applications**

This European Prestandard gives the specific requirements for continuously organic coated (coil coated) steel flat products used for building exterior applications. It particularly specifies the performance requirements of different product flexibility categories, different corrosion protection categories and different UV resistance categories.

Keel en

Asendatud EVS-EN 10169-2:2006

**KAVANDITE ARVAMUSKÜSITLUS****prCEN/TS 15022-4**

Identne prCEN/TS 15022-4:2006

Tähtaeg 30.07.2006

**Copper and copper alloys - Determination of tin content - Part 4: Medium tin content - Flame atomic absorption spectrometry method (FAAS)**

This European Technical Specification specifies a flame atomic absorption spectrometric method (FAAS) for the determination of the tin content of copper and copper alloys in the form of unwrought, wrought and cast products. The method is applicable to products having medium tin mass fractions between 0,2 % and 2,5 %.

Keel en

**prCEN/TS 15023-3**

Identne prCEN/TS 15023-3:2006

Tähtaeg 30.07.2006

**Copper and copper alloys - Determination of nickel content - Part 3: Flame atomic absorption spectrometry method (FAAS)**

This European Technical Specification specifies a flame atomic absorption spectrometric method (FAAS) for the determination of the nickel content of copper and copper alloys in the form of unwrought, wrought and cast products.

Keel en

**prCEN/TS 15025**

Identne prCEN/TS 15025:2006

Tähtaeg 30.07.2006

**Copper and copper alloys - Determination of magnesium content - Flame atomic absorption spectrometry method (FAAS)**

This European Technical Specification specifies a flame atomic absorption spectrometric method (FAAS) for the determination of magnesium content of copper and copper alloys in the form of unwrought, wrought and cast products.

Keel en

**prEN 1715-1 rev**

Identne prEN 1715-1:2006

Tähtaeg 30.07.2006

**Alumiinium ja alumiiniumisulamid. Tömbetoorikud. Osa 1: Kontrolli ja tarnimise üldnõuded ja tehnilised tingimused**

See Euroopa standardi EN 1715 osa määrab kindlaks mittelegeeritud alumiiniumist ja alumiiniumisulamitest tömbetoorikute üldkarakteristikud. Nimetatud toorikuid tarnitakse rullides, kusjuures ühe rulli kaal on vahemikus 1 t kuni 3 t ning toorikud on toodetud tavaisel tööstuslikul meetodil.

Keel en

Asendab EVS-EN 1715-1:2000

**prEN 1715-2 rev**

Identne prEN 1715-2:2006

Tähtaeg 30.07.2006

**Alumiinium ja alumiiniumisulamid. Tömbetoorikud. Osa 2: Erinõuded elektri alal kasutamiseks**

See Euroopa standardi EN 1715 osa kehtib nende alumiiniumist ja alumiiniumisulamitest tömbetoorikute kohta, mis on ette nähtud elektrijuhtideks ja kaabliteks. Standard määrab kindlaks karakteristikud ning toodete kontrolli ja tarnimise tehnilised eritingimused .

Keel en

Asendatud EVS-EN 1715-2:2000

**prEN 1715-3 rev**

Identne prEN 1715-3:2006

Tähtaeg 30.07.2006

**Alumiinium ja alumiiniumisulamid. Tömbetoorikud. Osa 3: Erinõuded mehaanika alal kasutamiseks (välja arvatud keevitamine)**

See Euroopa standardi EN 1715 osa kehtib nende alumiiniumisulamist tömbetoorikute kohta, mis on ette nähtud üldiseks kasutamiseks mehaanika alal (välja arvatud keevitamine). Standard määrab kindlaks karakteristikud ning toodete kontrolli ja tarnimise tehnilised eritingimused.

Keel en

Asendab EVS-EN 1715-3:2000

**prEN 1715-4 rev**

Identne prEN 1715-4:2006

Tähtaeg 30.07.2006

**Alumiinium ja alumiiniumisulamid. Tömbetoorikud. Osa 4: Keevitamise erinõuded**

See Euroopa standardi EN 1715 osa kehtib alumiiniumisulamist tömbetoorikute kohta, mis on ette nähtud keevitamiseks. Standard määrab kindlaks karakteristikud ning toodete kontrolli ja tarnimise tehnilised eritingimused.

Keel en

Asendab EVS-EN 1715-4:2000

**prEN 12588 rev**

Identne prEN 12588:2006

Tähtaeg 30.07.2006

**Plii ja pliisulamid. Ehitusotstarbeline valtsitud lehtplii**

This European Standard specifies the designation, the requirements for chemical composition, surface condition and dimensional tolerances for rolled lead sheet. Lead sheet covered by this European standard is made by the roll deformation process and is intended for roofs, flashings, weatherings, claddings, pre-formed panels, damp-proof courses and similar building work.

Keel en

Asendab EVS-EN 12588:2000

## **prEN ISO 148-2**

Identne prEN ISO 148-2:2006  
ja identne ISO/DIS 148-2:2006  
Tähtaeg 30.07.2006

### **Metallic materials - Charpy pendulum impact test - Part 2: Verification of testing machines**

This part of ISO 148 covers the verification of the constructional elements of pendulum-type impact testing machines. It is applicable to machines with 2 mm or with 8 mm strikers used for pendulum impact tests carried out, for instance, in accordance with ISO 148-1.

Keel en

## **prEN ISO 148-3**

Identne prEN ISO 148-3:2006  
ja identne ISO/DIS 148-3:2006  
Tähtaeg 30.07.2006

### **Metallic materials - Charpy pendulum impact test - Part 3: Preparation and characterization of Charpy V-notch test pieces for indirect verification of pendulum impact machines**

This part of ISO 148 covers the requirements, preparation and methods of qualifying test pieces used for the indirect verification of pendulum impact testing machines in accordance with ISO 148-2. It specifies notched test pieces with nominal dimensions identical to those specified in ISO 148-1. However, the tolerances are more stringent.

Keel en

## **prEN ISO 11970**

Identne prEN ISO 11970:2006  
ja identne ISO 11970:2001  
Tähtaeg 30.07.2006

### **Specification and approval of welding procedures for production welding of steel castings**

This International Standard specifies how a welding procedure specification (WPS) for production welding of steel castings is approved. It defines the conditions for the execution of welding procedure approval tests and the limits of validity of an approved welding procedure for all practical welding operations within the range of essential variables.

Keel en

## **79 PUIDUTEHNOLOGIA**

### **KAVANDITE ARVAMUSKÜSITLUS**

#### **prEN 1870-13 rev**

Identne prEN 1870-13:2006  
Tähtaeg 30.07.2006

##### **Puidutöötlemismasinate ohutus.**

##### **Ketassaagimisseedmed. Osa 2:**

##### **Horisontaalasetusega saeraam ja vertikaalasetusega saeraam**

Käesolev Euroopa standard määrab kindlaks nõuded ja/või meetmed ohuolukordade kõrvaldamiseks ja ohtude vähendamiseks käsitsi toimuva materjali etteandega ja/või materjali vastuvõtmisega horisontaalasetusega saeraamide ja vertikaalasetusega saeraamide (edaspidi nimetatud "masinate") suhtes, mis on ette nähtud kõva puidu, puitkiudplaadi, kiudplaadi või vineeri lõikamiseks ja nende materjalide lõikamiseks, kui need on ääristatud plastservadega.

Keel en

Asendab EVS-EN 1870-2:1999

## **prEN 1870-14 rev**

Identne prEN 1870-14:2006  
Tähtaeg 30.07.2006

##### **Puidutöötlemismasinate ohutus.**

##### **Ketassaagimisseedmed. Osa 2:**

##### **Horisontaalasetusega saeraam ja vertikaalasetusega saeraam**

Käesolev Euroopa standard määrab kindlaks nõuded ja/või meetmed ohuolukordade kõrvaldamiseks ja ohtude vähendamiseks käsitsi toimuva materjali etteandega ja/või materjali vastuvõtmisega horisontaalasetusega saeraamide ja vertikaalasetusega saeraamide (edaspidi nimetatud "masinate") suhtes, mis on ette nähtud kõva puidu, puitkiudplaadi, kiudplaadi või vineeri lõikamiseks ja nende materjalide lõikamiseks, kui need on ääristatud plastservadega.

Keel en

Asendab EVS-EN 1870-2:1999

## **83 KUMMI- JA PLASTITÖÖSTUS**

### **UUED STANDARDID**

#### **CEN/TS 14999:2006**

Hind 73,00  
Identne CEN/TS 14999:2006

#### **Adhesives for thermoplastic piping systems - Accelerated aging test of adhesives**

This Technical Specification (TS) describes a method for an accelerated aging test of an adhesive in its container. The result provides the manufacturer with an indication of the storage stability of the adhesive and container combination and their ability to retain adhesive properties.

Keel en

#### **EVS-EN ISO 4589-2:1999/A1:2006**

Hind 84,00  
Identne EN ISO 4589-2:1999/A1:2006  
ja identne ISO 4589-2:1996/Amd 1:2005

#### **Plastid. Põlevusomaduste määramine hapnikuarvubil. Osa 2: Katsetamine toatemperatuuril**

This part of ISO 4589 specifies methods for determining the minimum concentration of oxygen, in admixture with nitrogen, that will support combustion of small vertical test specimens under specified test conditions. The results are defined as oxygen index values.

Keel en

#### **EVS-EN ISO 8257-1:2006**

Hind 84,00  
Identne EN ISO 8257-1:2006  
ja identne ISO 8257-1:1998

#### **Plastics - Poly(methyl methacrylate) (PMMA) moulding and extrusion materials - Part 1: Designation system and basis for specifications**

This part of ISO 8257 establishes a system of designation for poly(methyl methacrylate) (PMMA) thermoplastic materials, which may be used as the basis for specifications.

Keel en

**EVS-EN ISO 8257-2:2006**

Hind 104,00

Identne EN ISO 8257-2:2006

ja identne ISO 8257-2:2001

**Plastics - Poly(methyl methacrylate) (PMMA) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties**

This part of ISO 8257 specifies procedures for moulding test specimens of PMMA materials in a specified state, and methods for measuring their properties. Any property listed in this part of ISO 8257 and referred to in combination with ISO 8257-1 shall be determined by the method referred to in this part of ISO 8257.

Keel en

**EVS-EN ISO 9988-1:2006**

Hind 104,00

Identne EN ISO 9988-1:2006

ja identne ISO 9988-1:2004

**Plastics - Polyoxyethylene (POM) moulding and extrusion materials - Part 1: Designation system and basis for specifications**

This part of ISO 9988 establishes a system of designation for polyoxyethylene (POM) thermoplastic materials, which may be used as the basis for specifications. Polyoxyethylene materials are thermoplastic materials composed principally of long-chain synthetic homopolymers and copolymers of formaldehyde. The repeating unit in the molecular chain is – CH<sub>2</sub>O – as an integral part of the main polymer chain resulting from polymerization of formaldehyde.

Keel en

**EVS-EN ISO 11833-2:2006**

Hind 84,00

Identne EN ISO 11833-2:2006

ja identne ISO 11833-2:1998

**Plastics - Unplasticized poly(vinyl chloride) sheets - Types, dimensions and characteristics - Part 2: Sheets of thickness less than 1 mm**

This part of ISO 11833 specifies requirements for sheets and films of unplasticized poly(vinyl chloride) (PVC-U) and the test methods to be used to measure the required values.

Keel en

**EVS-EN ISO 13468-2:2006**

Hind 95,00

Identne EN ISO 13468-2:2006

ja identne ISO 13468-2:1999

**Plastics - Determination of the total luminous transmittance of transparent materials - Part 2: Double-beam instrument**

This part of ISO 13468 covers the determination of the total luminous transmittance, in the visible region of the spectrum, of planar transparent and substantially colourless plastics, using a double-beam scanning spectrophotometer. This part of ISO 13468 cannot be used for plastics which contain fluorescent materials.

Keel en

**EVS-EN ISO 13802:2006**

Hind 208,00

Identne EN ISO 13802:2006

ja identne ISO 13802:1999 + AC:2005

**Plastics - Verification of pendulum impact-testing machines - Charpy, Izod and tensile impact-testing**

This International Standard specifies methods for the verification of pendulum impact-testing machines used for the Charpy impact test, Izod impact test and tensile impact test described in ISO 179-1, ISO 180 and ISO 8256, respectively.

Keel en

**EVS-EN ISO 14663-1:2006**

Hind 95,00

Identne EN ISO 14663-1:2006

ja identne ISO 14663-1:1999

**Plastics - Ethylene/vinyl alcohol (EVOH) copolymer moulding and extrusion materials - Part 1: Designation system and basis for specifications**

This part of ISO 14663 establishes a system of designation for ethylene/vinyl alcohol (EVOH) copolymer thermoplastic materials, which may be used as the basis for specifications. The types of ethylene/vinyl alcohol (EVOH) copolymer plastic are differentiated from each other by a classification system based on appropriate levels of the designatory property: melt mass-flow rate and on information about basic polymer parameters, intended application and/or method of processing, important properties, additives, colorants, fillers and reinforcing materials.

Keel en

**EVS-EN ISO 14663-2:2006**

Hind 141,00

Identne EN ISO 14663-2:2006

ja identne ISO 14663-2:1999

**Plastics - Ethylene/vinyl alcohol (EVOH) copolymer moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties**

This part of ISO 14663 specifies the methods of preparation of test specimens and the test methods to be used in determining the properties of EVOH moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing are given here.

Keel en

**EVS-EN ISO 14910-1:2006**

Hind 104,00

Identne EN ISO 14910-1:2006

ja identne ISO 14910-1:1997

**Plastics - Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion - Part 1: Designation system and basis for specifications**

This part of ISO 14910 establishes a system of designation for thermoplastic polyester/ester and polyether/ester elastomers, which may be used as the basis for specifications.

Keel en

**EVS-EN ISO 14910-2:2006**

Hind 84,00

Identne EN ISO 14910-2:2006

ja identne ISO 14910-2:1997

**Plastics - Thermoplastic polyester/ester and polyether/ester elastomers for moulding and extrusion - Part 2: Preparation of test specimens and determination of properties**

This part of ISO 14910 specifies the methods of preparation of test specimens and the standard test methods to be used in determining the properties of thermoplastic polyester/ester and polyether/ester moulding and extrusion materials. Requirements for handling test material and for conditioning both the test material before moulding and the specimens before testing are given here.

Keel en

**EVS-EN ISO 15023-1:2006**

Hind 151,00

Identne EN ISO 15023-1:2006

ja identne ISO 15023-1:2001

**Plastics - Poly(vinyl alcohol) (PVAL) materials - Part 1: Designation system and basis for specifications**

This part of ISO 15023 establishes a system of designation for poly(vinyl alcohol) (PVAL) materials which may be used as the basis for specifications.

Keel en

**EVS-EN ISO 15023-2:2006**

Hind 151,00

Identne EN ISO 15023-2:2006

ja identne ISO 15023-2:2003

**Plastics - Poly(vinyl alcohol) (PVAL) materials - Part 2: Determination of properties**

This part of ISO 15023 specifies the methods to be used in determining the properties of poly(vinyl alcohol), which is normally prepared by hydrolysis of poly(vinyl acetate) and whose composition comprises vinyl alcohol monomeric units and vinyl acetate monomeric units. This part of ISO 15023 is applicable to poly(vinyl alcohol) with a vinyl alcohol unit content (degree of hydrolysis) from 70 mol % to 100 mol %.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****prEN ISO 472 rev**

Identne prEN ISO 472:2006

ja identne ISO/DIS 472:2006

Tähtaeg 30.07.2006

**Plastics- Vocabulary**

This International Standard defines terms used in the plastics industry, including terms and definitions appearing in plastics standards (of ISO/TC 61), and general terms and definitions of polymer science used in all aspects of plastics technology.

Keel en

Asendab EVS-EN ISO 472:2002

**prEN ISO 4671 rev**

Identne prEN ISO 4671:2006

ja identne ISO/DIS 4671:2006

Tähtaeg 30.07.2006

**Rubber and plastics hoses and hose assemblies - Methods of measurement of dimensions of hoses and length of hose assemblies**

This International Standard specifies methods of measuring the inside diameter, outside diameter (including diameter over reinforcement of hydraulic hoses), wall thickness, concentricity, and lining and cover thickness of hoses, methods of measurement and identification of the length of hoses and hose assemblies, and a method of verifying the through-bore of hydraulic hose assemblies.

Keel en

Asendab EVS-EN ISO 4671:2000

**prEN ISO 22088-1**

Identne prEN ISO 22088-1:2006

ja identne ISO/FDIS 22088-1:2006

Tähtaeg 30.07.2006

**Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 1: General guidance**

This part of ISO 22088 provides information and general guidance relevant to the selection of the test method to be used to determine environmental stress cracking (ESC).

Keel en

**prEN ISO 22088-2 rev**

Identne prEN ISO 22088-2:2006

ja identne ISO/FDIS 22088-2:2006

Tähtaeg 30.07.2006

**Plastid. Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (environmental stress cracking) (ESC). Konstantse tõmbepinge meetod**

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC), kui plastidele koos keemiliste materjalidega mõjub ka konstantne tõmbejöud. Standard on rakendatav proovikehade kohta, mis on tehtud vormimise ja/või mehaanilise töötlemise teel. Testi võib kasutada eri keskkonnamõjudele allutatud plasttoodete ja materjalide ESC hindamiseks kui ka spetsiifilise keskkonna mõjule allutatud plastide ESC määramiseks.

Keel en

Asendab EVS-EN ISO 6252:2000

### **prEN ISO 22088-3 rev**

Identne prEN ISO 22088-3:2006  
ja identne ISO/FDIS 22088-3:2006  
Tähtaeg 30.07.2006

#### **Plastid. Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (ESC). Paintdribameetod**

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC) konstantse eelpingestamise testi abil. See testimismeetod sobib lehtmaterjali ja lamedate proovikehade vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele. Meetod on eriti sobiv proovikehade lokaliseeritud pinnaosade vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele.

Keel en

Asendab EVS-EN ISO 4599:2000

### **prEN ISO 22088-4 rev**

Identne prEN ISO 22088-4:2006  
ja identne ISO/FDIS 22088-4:2006  
Tähtaeg 30.07.2006

#### **Plastid - Vastupidavuse määramine keskkonna pingetest põhjustatud pragunemisele (environmental stress cracking) (ESC) - Kuuli või nöela jälje meetod**

Käesolev standard määrab kindlaks meetodi plastide vastupidavuse määramiseks keskkonna pingest tekitatud pragunemisele (environmental stress cracking) (ESC) konstantse pingestamise testi abil. Test kehitib viimistletud toodete ja proovikehade kohta, mis on tehtud vormimise ja/või mehaanilise töötlemise teel. Testi võib kasutada erinevate keskkonnamõjudele allutatud plasttoodete ja materjalide ESC-hindamiseks kui ka spetsiifilise keskkonna mõjule allutatud plastide ESC-määramiseks.

Keel en

Asendab EVS-EN ISO 4600:2003

## **87 VÄRVIDE JA VÄRVAINETE TÖÖSTUS**

### **UUEDE STANDARDID**

#### **EVS-EN ISO 7784-1:2006**

Hind 123,00  
Identne EN ISO 7784-1:2006  
ja identne ISO 7784-1:1997

#### **Paints and varnishes - Determination of resistance to abrasion - Part 1: Rotating abrasive-paper-covered wheel method**

This part of ISO 7784 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products. This part of ISO 7784 specifies a method for determining the resistance to abrasion of a dried film of paint, varnish or related product, using abrasive paper attached to wheels and abrading by making a rotary movement.

Keel en

### **EVS-EN ISO 7784-2:2006**

Hind 123,00  
Identne EN ISO 7784-2:2006  
ja identne ISO 7784-2:1997

#### **Paints and varnishes - Determination of resistance to abrasion - Part 2: Rotating abrasive rubber wheel method**

This part of ISO 7784 is one of a series of standards dealing with the sampling and testing of paints, varnishes and related products. This part of ISO 7784 specifies a method for determining the resistance to abrasion of a dried film of paint, varnish or related product, using abrasive rubber wheels and abrading by making a rotary movement.

Keel en

### **EVS-EN ISO 7784-3:2006**

Hind 123,00  
Identne EN ISO 7784-3:2006  
ja identne ISO 7784-3:2000

#### **Paints and varnishes - Determination of resistance to abrasion - Part 3: Reciprocating test panel method**

This part of ISO 7784 is one of a series of standards that deals with the sampling and testing of paints, varnishes and related products. It specifies a method of determining the resistance to abrasion of a dried film of paint, varnish or related product by rubbing the film against a strip of abrasive paper attached to a stationary wheel.

Keel en

## **91 EHITUSMATERJALID JA EHITUS**

### **UUEDE STANDARDID**

#### **CEN/TS 14383-4:2006**

Hind 190,00  
Identne CEN/TS 14383-4:2006

#### **Prevention of crime - Urban planning and design - Part 4: Shops and offices**

This document provides guidance and a recommended strategy for combating burglary, theft, arson and other crimes committed against retailers and other businesses. It applies to both new and existing shops and offices. Recommended levels of security for commodities stocked in retail outlets are given in Annex A.

Keel en

#### **EVS-EN 1991-1-3:2006**

Hind 233,00  
Identne EN 1991-1-3:2003+NA1:2006  
**Eurokoodeks 1: Ehituskonstruktsioonide koormused - Osa 1-3: Üldkoormused. Lumekoormus. SISALDAB RAHVUSLIKU LISA**

EN 1991-1-3 annab juhiseid lumekoormuse väärustuse määramiseks ning nende kasutamiseks hoonete ja rajatiste projekteerimisel.

Keel et

#### **EVS-EN 1507:2006**

Hind 123,00  
Identne EN 1507:2006

#### **Ventilation for buildings - Sheet metal air ducts with rectangular section - Requirements for strength and leakage**

The European Standard applies to rectangular ductwork of sheet metal used in air conditioning and ventilation systems defined in the principal scope of CEN/TC 156.

Keel en

**EVS-EN 13369:2004/A1:2006**

See Euroopa standard määrab kindlaks betoonvalmistroodete terminid, nõuded, põhilised toimivuskriteeriumid, katsetamise ja vastavuse hindamise meetodid, millele tuleb spetsiaalsetes tootestandardites viidata, niivõrd kui need on asjakohased. Standardit võib kasutada ka nende toodete spetsifitseerimiseks, millel standard puudub. Köik selle standardi jaotises 4 esitatud nõuded ei ole rakendatavad köigile valmistroodetele. Kui on olemas spetsiaalne betoonvalmistroote standard, on see käesoleva standardi suhtes ülimulik. See standard käsitteb hoonetes ja rajatistes kasutatavaid tehases valmistatud tooteid. Standardit võib rakendada ka ehitusplatsil ajutiselt töötavas tsehhis valmistatavatele toodetele juhul, kui tootmine on ebasoodsate ilmastikumõjude eest kaitstud ja seda kontrollitakse jaotise 6 eeskirjade kohaselt. Kuigi betoonvalmistroodete arvutamine ja projekteerimine ei kuulu selle standardi käsitlusallasesse, antakse siin teavet: - Eurokoodeksis kindlaks määratud osavarutegurite valikuks; - körgtugeva betooni arvutuseeskirjade valikuks; - pingbetootoodetele esitatavate nõuete kindlaksmääramiseks. Käesolev standard rakendub betoonile, mis tihendatult ei sisalda liigset õhku, välja arvatud manustatud õhk, ja mille tihedus on => 800 kg/m<sup>3</sup>.

**Betoonvalmistroodete üldreeskirjad**

Hind 73,00  
Identne EN 13369:2004/A1:2006

Keel en

**EVS-EN 14351-1:2006**

This European Standard identifies material independent performance characteristics that are applicable to windows (including roof windows, roof windows with external fire resistance and French windows), external pedestrian doorsets (including unframed glass doorsets, escape route doorsets) and screens.

**Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets without resistance to fire and/or smoke leakage characteristics**

Hind 233,00  
Identne EN 14351-1:2006

Keel en

**EVS-EN 14488-3:2006**

This part of European Standard specifies a method for the determination of the flexural (first peak, ultimate and residual) strength of beam specimens of hardened sprayed concrete.

**Testing sprayed concrete - Part 3: Flexural strengths****(first peak, ultimate and residual) of fibre reinforced beam specimens**

Hind 104,00  
Identne EN 14488-3:2006

Keel en

**EVS-EN 14488-5:2006**

This part of European Standard specifies a method for the determination of the load/deflection response of a slab specimen in order to calculate the energy absorption capacity up to a specified deflection.

**Testing sprayed concrete - Part 5: Determination of energy absorption capacity of fibre reinforced slab specimens**

Hind 84,00  
Identne EN 14488-5:2006

Keel en

**EVS-EN 14488-7:2006**

This part of European Standard specifies a method for the determination of the fibre content of sprayed concrete from either a fresh or hardened (i.e. before or after set) concrete sample. Only the method using a fresh sample is appropriate with polymer fibres, while both types are applicable with steel fibres.

**Testing sprayed concrete - Part 7: Fibre content of fibre reinforced concrete**

Hind 73,00  
Identne EN 14488-7:2006

Keel en

**EVS-EN 14516:2006**

This document specifies requirements, test methods and procedures for evaluation of conformity for baths used for domestic purposes and personal hygiene, which ensure that the product, when installed and maintained in accordance with the manufacturer's instructions, will satisfy requirements for Cleanability.

**Vannid koduseks kasutamiseks**

Hind 141,00  
Identne EN 14516:2006

Keel en

**EVS-EN 14895:2006**

This document specifies a method for the stabilisation of binder from bituminous emulsions or from cut-back or fluxed bituminous binders that will permit further testing.

It applies to all types of bituminous emulsion, with or without polymers, and as well as to all types of bituminous cut-back and fluxed materials, with or without polymers.

**Bitumen and bituminous binders - Stabilisation of binder from bituminous emulsions or from cut-back****and fluxed bituminous binders**

Hind 84,00  
Identne EN 14895:2006

Keel en

**EVS-EN 14909:2006**

Hind 171,00

Identne EN 14909:2006

**Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist hüdroisolatsioonikihid. Määratlused ja omadused**

This European Standard specifies the characteristics of flexible sheets of plastics and rubber intended for use as damp proof courses for buildings. It specifies the requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this European Standard.

Keel en

**EVS-EN ISO 10848-1:2006**

Hind 180,00

Identne EN ISO 10848-1:2006

ja identne ISO 10848-1:2006

**Acoustics - Laboratory measurement of the flanking transmission of airborne and impact sound between adjoining rooms - Part 1: Frame document**

ISO 10848 specifies measurement methods to be performed in a laboratory test facility in order to characterize the flanking transmission of one or several building components. The performance of the building components is expressed either as an overall quantity for the combination of elements and junction (such as  $D_{n,f}$  and/or  $L_{n,f}$ ) or as the vibration reduction index  $K_{ij}$  of a junction.

Keel en

**EVS-EN ISO 10848-2:2006**

Hind 123,00

Identne EN ISO 10848-2:2006

ja identne ISO 10848-2:2006

**Acoustics - Laboratory measurement of the flanking transmission of airborne and impact sound between adjoining rooms - Part 2: Application to light elements when the junction has a small influence**

ISO 10848 specifies measurement methods to be performed in a laboratory test facility in order to characterize the flanking transmission of one or several building components. The measured quantities may be used to compare different products, or to express a requirement, or as input data for prediction methods, such as EN 12354-1 and EN 12354-2.

Keel en

**EVS-EN ISO 10848-3:2006**

Hind 113,00

Identne EN ISO 10848-3:2006

ja identne ISO 10848-3:2006

**Acoustics - Laboratory measurement of the flanking transmission of airborne and impact sound between adjoining rooms - Part 3: Application to light elements when the junction has a substantial influence**

ISO 10848 specifies measurement methods to be performed in a laboratory test facility in order to characterize the flanking transmission of one or several building components. The measured quantities can be used to compare different products, or to express a requirement, or as input data for prediction methods, such as EN 12354-1 and EN 12354-2.

Keel en

**KAVANDITE ARVAMUSKÜSITLUS****EN 13707:2004/prA1**

Identne EN 13707:2004/prA1:2006

Tähtaeg 30.07.2006

**Elastsed niiskusisolatsioonimaterjalid. Sarrustatud bituumenpapp katuse niiskusisolatsiooniks. Määratlused ja omadused**

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

Keel en

**EN 13964:2004/prA1**

Identne EN 13964:2004/prA1:2006

Tähtaeg 30.07.2006

**Ripplaed. Nöuded ja katsemeetodid**

This European Standard covers membranes, individual substructure components, substructure kits and suspended ceiling kits when these are placed on the market. This European Standard also gives certain specifications for the installed suspended ceiling system, for two reasons: the individual components and kits may have to meet certain requirements in order for the installed system to be able to meet the requirement when the system is installed, and because it is appropriate, for ease of reference, to give both component/kit requirement and installed system requirement in the same document, given the relationship between them.

Keel en

**EN 13967:2005/prA1**

Identne EN 13967:2004/prA1:2006

Tähtaeg 30.07.2006

**Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist niiskuskindlad isolatsioonimaterjalid, kaasa arvatud kummist ja plastmaterjalist keldrite hüdroisolatsioonimaterjalid. Definitsioonid ja omadused**

This European Standard specifies definitions and characteristics of flexible plastic and rubber sheets for which the intended use is as damp proofing for buildings, including basement tanking. 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 13969:2005/prA1**

Identne EN 13969:2004/prA1:2006

Tähtaeg 30.07.2006

**Elastsed niiskusisolatsioonimaterjalid. Bituumenist niiskuskindlad membraanid, kaasa arvatud kummist ja plastikust vundamendi hüdroisolatsioonimaterjalid. Definitsioonid ja omadused**

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as damp proofing for buildings, including basement tanking. 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 13970:2005/prA1**

Identne EN 13970:2004/prA1:2006

Tähtaeg 30.07.2006

**Elastsed niiskusisolatsioonimaterjalid. Bituumenist aurutökkematerjalid. Definitsioonid ja omadused**

This European Standard specifies definitions and characteristics of flexible reinforced bitumen sheets for which the intended use is as water vapour control layers for buildings. 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 13984:2005/prA1**

Identne EN 13984:2004/prA1:2006

Tähtaeg 30.07.2006

**Elastsed niiskusisolatsioonimaterjalid. Plastikust ja kummist aurutökkematerjalid. Definitsioonid ja omadused**

This European Standard specifies the characteristics of flexible sheets of plastic or rubber intended for use as water vapour control layers for buildings and applies to both reinforced and unreinforced products. It specifies requirements and test methods and provides for the evaluation of conformity of the products with the requirements of this standard.

Keel en

**EN ISO 717-1:1999/prA1**

Identne EN ISO 717-1:1996/prA1:2006

ja identne ISO 717-1:1996/FDAM 1:2006

Tähtaeg 30.07.2006

**Akustika. Heliisolatsiooni hindamine hoonetes ja hooneosadel. Osa 1: Õhuheli isolatsioon**

Standard defineerib meetodi õhuheli isolatsiooni hindamiseks hoonetes ühearvulise parameetriga. Meetod põhineb standardite ISO140-3, 4, 5, 9 ja 10 kohaselt läbiviidud mõõtmistel.

Keel en

**EN ISO 717-2:2003/prA1**

Identne EN ISO 717-2:1996/prA1:2006

ja identne ISO 717-2:1996/FDAM 1:2006

Tähtaeg 30.07.2006

**Acoustics - Rating of sound insulation in buildings and of building elements - Part 2: Impact sound insulation - Amendment 1**

This part of ISO 717 A) defines single-number quantities for the impact sounds insulation in building and of floors; b) gives rules for determining these quantities from the results of measurements carried out in one -third-octave bands in accordance with ISO 140-6 and ISO 140-7 for field measurements only

Keel en

**EN ISO 3822-1:1999/prA1**

Identne EN ISO 3822-1:1999/prA1:2006

ja identne ISO 3822-1:1999/DAM 1:2006

Tähtaeg 30.07.2006

**Akustika. Veevarustussüsteemis kasutatava seadiste ja seadmete poolt tekitatava müra laboratoorne katsetamine. Osa 1: Möötemeetod**

Standardi ISO 3822 käesolev osa määrab kindlaks laboratoorse meetodi sellise müra mõõtmiseks, mis on põhjustatud vee voolamisest läbi veevarustussüsteemides kasutatavate seadiste ja seadmete. Standardiga hõlmatud artiklid on tühjenduskraanid, liiniventiliid ja spetsiaalseadised, nagu näiteks survereduktorid ja veesoojendamisseadmed. See kindlaksmääratud meetod võimaldab eri laborites saada võrreldavaid mõõtmistulemusi.

Keel en

**prEN 1999-1-1 rev**

Identne prEN 1999-1-1: 2006

Tähtaeg 30.07.2006

**Eurocode 9 - Design of aluminium structures - Part 1-1: General structural rules**

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

Keel en

**prEN 1999-1-2 rev**

Identne prEN 1999-1-2:2006

Tähtaeg 30.07.2006

**Eurocode 9 - Design of aluminium structures - Part 1-2: Structural fire design**

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

Keel en

**prEN 1999-1-4 rev**

Identne prEN 1999-1-4: 2006

Tähtaeg 30.07.2006

**Eurocode 9 - Design of aluminium structures - Part 1-4: Cold-formed structural sheeting**

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

Keel en

**prEN 12097**

Identne prEN 12097:2006

Tähtaeg 30.07.2006

**Ventilation for Buildings - Ductwork - Requirements for ductwork components to facilitate maintenance of ductwork systems**

This European standard specifies requirements for dimension, shape and location for access panels for cleaning and service in ductwork systems, which conform to EN 1505, EN 1506 and EN 13180. National regulations shall always be followed, even when they deviate from requirements given in this standard.

Keel en

**prEN 14411 rev**

Identne prEN 14411:2006

ja identne prEN 14411:2006

Tähtaeg 30.07.2006

**Keraamilised plaadid. Määratlused, liigitus, omadused ja märgistus (ISO 13006:1998, modified)**

Standardis määratletakse ja esitatakse terminid, nõuded ja märgistamise kriteeriumid esimesesse kvaliteedikategooriasse kuuluvatele keraamilistele plaatidele (mis on valmistatud märg- ja kuivpressimismenetlusel).

Keel et

Asendab EVS-EN 14411:2005

**prEN ISO 140-16**

Identne prEN ISO 140-16:2006

ja identne ISO/FDIS 140-16:2006

Tähtaeg 30.07.2006

**Acoustics - Measurement of sound insulation in buildings and of building elements - Part 16: Laboratory measurement of the sound reduction index improvement by additional lining**

This part of ISO 140, as a complement to ISO 140-3, specifies the laboratory measurement of the improvement of the sound-reduction index of a wall or ceiling when covered by an additional acoustical lining. It also provides for individual non-standardized basic elements. This part of ISO 140 does not deal with the sound-reduction improvement by linings on flexible lightweight structures, such as timber-frame floors or double-leaf gypsum board walls.

Keel en

**93 RAJATISED****UUED STANDARDID****CEN/TS 14758-3:2006**

Hind 95,00

Identne CEN/TS 14758-3:2006

**Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene with mineral modifier(s) (PP-MD) - Part 3: Guidance for installation**

This Technical Specification, together with ENV 1046 and EN 1610, provides a material-specific set of guidelines for the installation of piping systems made of polypropylene with mineral modifier(s) (PP-MD) in the field of non-pressure underground drainage and sewerage.

Keel en

**EVS-EN 12352:2006**

Hind 199,00

Identne EN 12352:2006

**Liikluskorralduse vahendid. Hoiatus- ja ohutuslambid**

Käesolev standard kirjeldab nõudeid üksaaval elektriliselt opereeritavatele valgustusseadmetele, nimetatud ohutuslampideks, mis saadavad välja pidevat või regulaarselt vahelduvat ühevärvilist valgust ning mida ainuüksi nende värv ja asetuse järgi kasutatakse liiklejate hoiatamiseks, informeerimiseks ja juhtimiseks. See kirjeldab nõudeid visuaalsele, konstruktsioonilistele ja ekspluataatsioonilistele toimimistele ning asjakohaseid kasutatavaid testimise meetodeid. Käesolev standard ei ole rakendatav valgustusseadmetele mis edastavad lisateaid (näiteks arvukad teadetetahvlid) või mis edastavad käskivaid instruktsioone (näiteks valgusfoorid) või sõidukile kinnitatavatele reguleerivatele lampidele.

Keel en

Asendab EVS-EN 12352:2001

**EVS-EN 12368:2006**

Hind 208,00

Identne EN 12368:2006

**Liikluse reguleerimise vahendid. Signaalseadmed**

This European Standard only applies to red, yellow and green signal lights for road traffic with 200 mm and 300 mm roundels. It defines the requirements for the visual, structural, environmental performances and testing of signal heads for pedestrian and road traffic use. Portable signal lights are specifically excluded from the scope of this European Standard.

Keel en

Asendab EVS-EN 12368:2000

**EVS-EN 13481-8:2006**

Hind 104,00

Identne EN 13481-8:2006

**Railway applications - Track - Performance requirements for fastening systems - Part 8: Fastening systems for track with heavy axle loads**

This European Standard is applicable to fastening systems for use on concrete, wood and steel sleepers in main line ballasted track having a radius of curvature greater than 80 m and subject to a maximum design axle load of 350 kN.

Keel en

## **EVS-EN 13674-3:2006**

Hind 151,00

Identne EN 13674-3:2006

### **Railway applications - Track - Rail - Part 3: Check rails**

This European Standard specifies check rail profiles which have been designed for this purpose. It does not cover guard rails which are to protect vehicle, bridge, viaduct and other structures in the event of a derailment. Three grades of steel and five rail profiles are specified.

Keel en

## **EVS-EN 14364:2006**

Hind 268,00

Identne EN 14364:2006

### **Plastics piping systems for drainage and sewerage with or without pressure - Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) - Specifications for pipes, fittings and joints**

This European Standard specifies the required properties of the piping system and its components made from glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) intended to be used for drainage or sewerage with or without pressure. In a pipework system, pipes and fittings of different nominal pressure and stiffness ratings may be used together.

Keel en

Asendab EVS-EN 1115-1:2001; EVS-EN 1636-5:2001; EVS-EN 1115-3:2001; EVS-EN 1115-5:2001; EVS-EN 1636-3:2001

## **ASENDATUD VÕI TÜHISTATUD STANDARDID**

### **EVS-EN 12352:2001**

Identne EN 12352:2000

#### **Liikluskorralduse vahendid. Hoiatus- ja ohutuslambid**

Käesolev standard kirjeldab nõudeid üksshaaval elektriliselt opereeritavatele valgustusseadmetele, nimetatud ohutuslampideks, mis saadavad välja pidevat või regulaarselt vahelduvat ühevärvilist valgust ning mida ainuüksi nende värviga ja asetuse järgi kasutatakse liiklejate hoiatamiseks, informeerimiseks ja juhtimiseks. See kirjeldab nõudeid visuaalsele, konstruktsioonilistele ja eksploatatsioonilistele toimimistele ning asjakohaseid kasutatavaid testimise meetodeid. Käesolev standard ei ole rakendatav valgustusseadmetele mis edastavad lisateateid (näiteks arvukad teadetetahvlid) või mis edastavad käskivaid instruktsioone (näiteks valgusfoorid) või sõidukile kinnitatavatele reguleerivatele lampidele.

Keel et

Asendatud EVS-EN 12352:2006

### **EVS-EN 12368:2000**

Identne EN 12368:2000

#### **Liikluse reguleerimise vahendid. Signaalseadmed**

This standard only applies to red, yellow and green signal lights for road traffic with 200 mm and 300 mm nominal roundels. It defines the requirements for the visual, structural, environmental performances and testing of signal heads and poles for pedestrian and road traffic use.

Keel en

Asendatud EVS-EN 12368:2006

## **KAVANDITE ARVAMUSKÜSITLUS**

### **prCEN/TS 14758-2**

Identne prCEN/TS 14758-2:2006

Tähtaeg 30.07.2006

### **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

## **95 SÖJATEHNIKA**

### **UUED STANDARDID**

#### **EVS-EN ISO 17201-4:2006**

Hind 162,00

Identne EN ISO 17201-4:2006

ja identne ISO 17201-4:2006

#### **Acoustics - Noise from shooting ranges - Part 4: Prediction of projectile sound**

This part of ISO 17201 provides a computational model for determining the acoustical source level of projectile sound and its one-third-octave-band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also gives guidance on how to use this source level to calculate the sound exposure level at a receiver position.

Keel en

## **97 OLME. MEELELAHUTUS. SPORT**

### **UUED STANDARDID**

#### **EVS-EN 14877:2006**

Hind 113,00

Identne EN 14877:2006

#### **Synthetic surfaces for outdoor sports areas - Specification**

This document specifies requirements for synthetic surfaces (placed in situ and prefabricated) for outdoor sports facilities. It covers synthetic surfaces for the following applications:- athletics, track and field;- tennis;- multi-sports.

Keel en

#### **EVS-EN 14904:2006**

Hind 162,00

Identne EN 14904:2006

#### **Sportimiskohtade pinnakattematerjalid.**

#### **Universalseks sportimiseks mõeldud siseruumide pinnakatete tehnilised nõuded**

This European Standard specifies requirements for surfaces for indoor facilities for multi-sports use. It also covers surface systems which include both their supporting and upper layers whether prefabricated, produced in situ or a combination of the two. It also provides for the evaluation of conformity of products to the requirements of this European Standard. This European Standard is not applicable to indoor tennis halls.

Keel en

**EVS-EN 60335-2-6:2003/A1:2006**

Hind 199,00

Identne EN 60335-2-6:2003/A1:2005

ja identne IEC 60335-2-6:2002/A1:2004

**Amendment 1 - Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances**

Applicable to the safety of stationary electric cooking ranges, hobs, ovens and similar appliances, their rated voltage being not more than 250 V for single-phase appliances connected between one phase and neutral, and 480 V for other appliances.

**EVS-EN 60730-2-12:2006**

Hind 151,00

Identne EN 60730-2-12:2006

ja identne IEC 60730-2-12:2005

**Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-12: Erinõuded elektriga käitatavatele ukselukkudele**

Applies to the inherent safety, to the operating sequences where these are associated with equipment protection, and to the testing of electrically operated door locks used in, or in association with, household and similar equipment.

Keel en

Asendab EVS-EN 60730-2-12:2001; EVS-EN 60730-2-12:2001/A11:2005

**EVS-EN ISO 17201-4:2006**

Hind 162,00

Identne EN ISO 17201-4:2006

ja identne ISO 17201-4:2006

**Acoustics - Noise from shooting ranges - Part 4: Prediction of projectile sound**

This part of ISO 17201 provides a computational model for determining the acoustical source level of projectile sound and its one-third-octave-band spectrum, expressed as the sound exposure level for nominal mid-band frequencies from 12,5 Hz to 10 kHz. It also gives guidance on how to use this source level to calculate the sound exposure level at a receiver position.

Keel en

**ASENDATUD VÕI TÜHISTATUD STANDARDID****EVS-EN 60730-2-12:2001**

Identne EN 60730-2-12:1993+A1:1997

ja identne IEC 730-2-12:1993+A1:1995

**Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-12: Erinõuded elektriga käitatavatele ukselukkudele**

Applies to the inherent safety, to the operating sequences where these are associated with equipment protection, and to the testing of electrically operated door locks used in, or in association with, household and similar equipment.

Keel en

Asendatud EVS-EN 60730-2-12:2006

**EVS-EN 60730-2-12:2001/A11:2005**

Identne EN 60730-2-12:1993/A11:2005

**Elektrilised automaatjuhtimisseadmed majapidamis- ja muuks taoliseks kasutuseks. Osa 2-12: Erinõuded elektriga käitatavatele ukselukkudele**

Applies to the inherent safety, to the operating sequences where these are associated with equipment protection, and to the testing of electrically operated door locks used in, or in association with, household and similar equipment.

Keel en

Asendatud EVS-EN 60730-2-12:2006

**KAVANDITE ARVAMUSKÜSITLUS****EN 14988-1**

Identne EN 14988-1:2006

Tähtaeg 17.07.2006

**Children's high chair - Part 1: Safety requirements**

This European Standard specifies safety requirements for children's high chairs intended for children from 6 months to 36 months of age. If the product can be converted into a product for which an EN safety standard exists, the product shall also fulfil the requirements of that standard.

Keel en

Asendab EVS-ENV 1178-1:1999

**EN 50090-2-2:2001/prAB**

Identne EN 50090-2-2:1996/prAB:2006

Tähtaeg 30.07.2006

**Olme- ja hooneelektroonikasüsteemid. Osa 2-2: Süsteemi ülevaade. Üldtehnilised nõuded**

This standard defines the general technical requirements of a Home and Building Electronic System (HBES) based on SELV or PELV. It concerns cabling and topology, electrical and functional safety, environmental conditions and behaviour in case of failures as well as specific HBES installation rules. The HBES includes also the interfaces of devices and equipment providing connection to the HBES. Parts of devices and equipment not providing HBES functionality are not included. For such parts the relevant product standards apply.

Keel de

**EN 61591:1997/prA1**

Identne EN 61591:1997/prA1:2006

ja identne IEC 61591:1997/A1:2005

Tähtaeg 30.07.2006

**Household range hoods - Methods for measuring performance**

This standard applies to range hoods incorporating a fan for the recirculation or forced removal of air from above a hob situated in a household kitchen. This standard defines the main performance characteristics of range hoods and specifies methods for measuring these characteristics, for the information of users. This standard does not specify required values for performance characteristics.

Keel en

**prEN ISO 12402-5 rev**

Identne prEN ISO 12402-5:2006

ja identne ISO/FDIS 12402-5:2006

Tähtaeg 30.07.2006

**Päästevestid ja individuaalsed ujuvpäästevahendid.**

**Ujuvpäästevahendid. 50 N**

Standard määrab kindlaks 50 N nimikandevõimega  
ujuvpäästevahendite konstruktsiooni, töökarakteristikute,  
suuruse ja märgistuse nõuded ning katsetusmeetodid.

Keel en

Asendab EVS-EN 393:1999

# **STANDARDITE TÖLKED KOMMENTEERIMISEL**

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

**Tõlge kommenteerimise ja ettepanekute esitamise perioodi lõpp on 01.07.2006.**

## **prEVS-ISO/IEC 17799:2006**

### **Infotehnoloogia. Turbemeetodid. Infoturbe halduse tegevusjuhis**

Standard annab suunised ja üldpõhimõtted infoturbe halduse algatamiseks, evitamiseks, käigushoiuks ja täiustamiseks organisatsioonis. Standardis visandatud eesmärgid annavad üldisi suuniseid infoturbe halduse üldtunnustatud sihtide kohta.

Identne: ISO/IEC 17799:2005

## **prEVS-ISO/IEC 15504-1:2006**

### **Infotehnoloogia. Protsesside hindamine. Osa 1: Mõisted ja sõnavara**

Standardi osa 1 annab üldteavet protsesside hindamise mõistete kohta ning ta kasutamise kohta kahes kontekstis: protsesside täiustamisel ja protsesside suutvuse määramisel. Ta kirjeldab standardisarja osade seost ning annab juhiseid nende valimiseks ja kasutamiseks. Standard selgitab ISO/IEC 15504 nõudeid ja nende kohaldatavust hindamiste sooritamisel.

Identne: ISO/IEC 15504-1:2004

## **prEVS-EN 13850:2006**

### **Postiteenused. Teenuse kvaliteet. Prioriteetsete ja esimese klassi üksikute postisaadetiste punktist-punkti kulgemisaja mõõtmine**

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 tüüpilisi üksikuteid 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 protsendi postisaadetistest toimetati punktist-punkti  $J+n$  päeva jooksul vastavalt ELi postide direktiivile.

Identne: EN 13850:2002

## **prEVS-EN 14508:2006**

### **Postiteenused. Teenuse kvaliteet. Mitteprioriteetsete ja teise klassi üksikute postisaadetiste punktist-punkti kulgemisaja mõõtmine**

Standard täiendab standardit EN 13850:2002 „Postiteenused. Teenuse kvaliteet. Prioriteetsete ja esimese klassi üksikute postisaadetiste punktist-punkti kulgemisaja mõõtmine“ ning määratleb meetodid, mida kasutada postiettevõtjate poolt kogutud, töödeldud ja jaotatud siseriiklike ja rahvusvaheliste mitteprioriteetsete üksikute postisaadetiste punktist-punkti kulgemisaja mõõtmiseks. Selles vaadeldakse meetodeid, mis võimaldavad mõõtmiseks kasutada esinduslikku valimit igat tüüpilisi üksikuteid adresseeritud kirisaadetistest.

Identne: EN 14508:2003

## **prEVS-EN-ISO 9288:2006**

### **Soojusisolatsioon. Soojuskiirgus. Füüsikalised suurused ja määratlused**

Käesolev rahvusvaheline standard defineerib füüsikalised suurused ja terminid soojusisolatsiooni alalt, mis on seotud soojuskiirgusega.

Identne: EN-ISO 9288:1996

## **prEVS-EN-ISO 9346:2006**

### **Soojusisolatsioon. Massiülekanne. Füüsikalised suurused ja määratlused**

Käesolev rahvusvaheline standard defineerib füüsikalised suurused ja terminid, mis on seotud massiülekanega ja vajalikud

soojusisolatsiooni süsteemidele ning toob ära vastavad sümbolid ja ühikud.  
Identne: EN-ISO 9346:1987

### **prEVS-EN 1168:2006**

#### **Betoonvalmistooted. Õõnespaneelid**

Käesolev Euroopa standard kästleb normaaltihedusega raud- või pingebetoonist õõnespaneelidele esitatavaid nõudeid ja peamisi toimivuskriteeriume ning vajaduse korral spetsifitseerib minimaalsed väärtsused vastavalt standardile EN 1992-1-1:2004.

Käesolev standard hõlmab terminoloogiat, toimivuskriteeriume, tolerantse, asjakohaseid füüsikalisi omadusi, spetsiaalseid katse-meetodeid ja transpordi ning montaaži iseärasusti.

Identne: EN 1168:2005

### **prEVS-EN 13224:2006**

#### **Betoonvalmistooted. Ribipaneelid**

Käesolev standard määrab kindlaks vahe- ja katuslagedes kasutatavatele normaaltihedusega raud- või pingebetoonist ribipaneelidele (monteritavad ribipaneelid) esitatavad nõuded, peamised toimivuskriteeriumid ning vastavuse hindamise korra. Ribipaneelid koosnevad ülaplaadist ja ühest või enamast (tavaliselt kahest) töötava pikisarrusega ribist. Elemendil võib olla ka põhjaplaat ja põikiribid.

Identne: EN 13224:2004

### **prEVS-EN 13225:2006**

#### **Betoonvalmistooted. Varraselementid**

Käesolev standard määrab kindlaks hoonete ja rajatiste (v.a sildade) ehitamiseks kasutatavatele normaaltihedusega raud- või pingebetoonist valmistatud sirgetele monteritavatele betoonelementidele (postid, talad ja raamelementid) esitatavad nõuded, peamised toimivuskriteeriumid ning vastavuse hindamise korra.

Identne: EN 13225:2004

### **prEVS-EN 13369:2006**

#### **Betoonvalmistoodete üldeeskirjad**

Käesolev Euroopa standard spetsifitseerib omadused ja toimivusnõuded autoklaavitud poorbetoonist (AAC) müüriplakkidele, mida kasutatakse põhiliselt mitmesugustes kandvates ja mittekandvates seintes, nagu ühekihilised seinad, täidis-, vahe-, tugi- ja keldriseinad, aga ka seintes maapinnast allpool, kaasaarvatud tulemüürid, soojus-

isolatsioon, heliosolatsioon ja korstnate vooderdus (välja arvatud suitsulõõrid).  
Identne: EN 13369:2004

### **prEVS-EN 459-1:2006**

#### **Ehituslubi. Osa 1: Definitsioonid,**

#### **spetsifikatsioonid ja vastavuskriteeriumid**

Käesolev standard kehtib ehituslupjadele, mida kasutatakse sideainena ehitusmörtide (müüri- ja krohvimörtide) ning teiste ehitussegude ja -toodete valmistamisel.

Käesolev standard sisaldab erinevate ehituslupjade määratlused ja nende klassifikatsiooni. Kirjeldatakse samuti erinevat tüüpi ehituslupjadele esitatavaid keemilisi ja füüsikalisi nõudeid, mis sõltuvad ehituslubja tüübist ja spetsifitseeritakse vastavuskriteeriumid.

Identne: EN 459-1:2001

### **prEVS-EN 14216:2006**

#### **Tsement. Väga väikese soojaeraldusega eritsementide koostis, spetsifikatsioon ja vastavuskriteeriumid**

Standard EN 14216 määratleb kuus erinevat väga väikese soojaeraldusega eritsementi ja nende koostise. Iga tsementi defineeritakse tema koostisosade omaduste ning sisalduse kaudu, mille tulemusena on võimalik toota ühe tugevusklassi temente, millel on piiratud hüdratatsioonisoojus. Standardis määratatakse kindlaks ka koostisosadele esitatavad nõuded ning tsementidele esitatavad mehaanilised, füüsikalised ja keemilised nõuded, sh ka hüdratatsioonisoojus. Käesolev standard formuleerib ka nendele nõuetele vastavuse hindamise kriteeriumid ja reeglid. Samuti esitatakse vajalikud kestvusnõuded.

Identne: EN 14216:2004

### **prEVS-EN 197-4:2006**

#### **Tsement. Osa 4: Väikese eeltugevusega räbutsementide koostis, spetsifikatsioon ja vastavuskriteeriumid**

Standard EN 197-4 määratleb kolm erinevat väikese eeltugevusega räbutsementi ja nende koostise. Iga tsement defineeritakse tema koostisosade omaduste ning sisalduse kaudu, mille tulemusena on võimalik toota kolme tugevusklassi jagunevaid temente. Standardis määratatakse kindlaks ka koostisosadele esitatavad nõuded ning tsementidele esitatavad mehaanilised, füüsikalised ja keemilised nõuded, sh vajadusel ka hüdratatsioonisoojus ning tugevusklassid. Käesolev standard

formuleerib ka nendele nõuetele vastavuse hindamise kriteeriumid ja reeglid. Samuti esitatakse vajalikud kestvusnõuded.

Identne: EN 197-4:2004

#### **prEVS-EN 13941:2006**

#### **Eelisoleeritud kaugküttitorustike projekteerimine ja paigaldamine**

Käesolev Euroopa standard määratleb eeskirjad sooja vee maa-aluste jaotus- ja edastusvõrkude eelisoleeritud seotud torustike projekteerimise, arvutamise ja paigaldamise jaoks (vt joonis 2) standardile EN 253 vastavate torusõlmede abil pidevaks tööks sooja vee mitmesuguse temperatuuri juures kuni 120 °C, lühiajaliselt tipttemperatuuriga kuni 140 °C ning maksimaalse siserõhuga 25 baari (ülerõhk).

Identne: EN 13941:2003

#### **prEVS-HD 60364-5-51:2006**

#### **Ehitiste elektripaigaldised. Osa 5-51: Elektriseadmete valik ja paigaldamine. Üldjuhised**

HD 60364 osa 5-51 käitleb seadmete valikut ja paigaldamist. Selles esitatakse üldjuhised ohutusmeetmete kohaldamiseks, nõuded ettenähtud viisil kasutatava paigaldise õigeks

talitluseks ning eeldatavatest välismõjudest tulenevad nõuded.

Identne: HD 60364-5-51:2006

#### **prEVS-IEC 60050-826:2006**

#### **Rahvusvaheline elektrotehnika sõnastik.**

#### **Osa 826: Elektripaigaldised**

IEC 60050 osa 826 käitleb selliseid elektripaigaldi, mida kasutatakse nt elamutes, tööstus- ja äriettevõtetes. See ei käitle avalikke energiagaotussüsteeme ega elektrienergia tootmist ega edastamist nendes süsteemides.

Identne: IEC 60050-826:2004

#### **prEVS-CLC/TS 50349:2006**

#### **Elektritööde ettevõtjate kvalifikatsioon**

Tehniline spetsifikatsioon määratleb definitsioonid, kriteeriumid, taotlemise ja hindamise korra ning elektritööde ettevõtjate kvalifitseerimissüsteemi puudutava dokumentatsiooni. Käesolev kvalifitseerimise süsteem hõlmab elektripaigaldustöid, kaasaarvatud seadmetega varustamist. Sellest süsteemist on välja jäetud selliste seadmete tootmise protsess.

Identne: CLC/TS 50349:2004

## **STANDARDITE MÜÜGI TOP MAI**

<b>Tähis</b>	<b>Pealkiri</b>	<b>Kogus</b>
1	EVS-EN ISO/IEC 17025:2006	Katse- ja kalibreerimislaborite kompetentsuse üldnõuded
2	EVS 18001:2006	Töötervishoiu ja tööhõtuse juhtimissüsteemid
3	EVS käsiraamat	EVS 18001 rakendusjuhised:2006
4	EVS-EN ISO 9001:2001	Kvaliteedijuhtimissüsteemid. Nõuded
5	EVS 812-2:2005	Ehitiste tuleohutus. Osa 2: Ventilatsioonisüsteemid
6	EVS 745:1998	Kaubja ja materjali massi mõõtmine kaalumisega. Mõõtemetoodika
7	EVS-EN ISO/IEC 17020:2006	Eri tüüpi inspekteerimisasutuste toimimise üldkriteeriumid
8	EVS 843:2003	Linnatänavad
9	EVS-HD 384.6.61 S2:2004	Ehitiste elektripaigaldised. Osa 6-61: Kontrolltoimingud. Kasutuselevõtukontroll
10	EVS-IEC 60364-4-44:2003	Ehitiste elektripaigaldised. Osa 4-44: Kaitseviisid. Kaitse pingehairete ja elektromagnetiliste häirete eest

# MAIKUUS EESTI KEELES MÜÜGILE SAABUNUD STANDARDID

## EVS-EN ISO 22000:2006

### Toiduohutuse juhtimissüsteemid. Nõuded kõikidele organisatsioonidele toidu käitlemisahelast 381.-

Standard on Euroopa standardi EN ISO 22000:2005 "Food safety management systems – Requirements for any organization in the food chain" ingliskeelse teksti identne tõlge eesti keelde.

Standard määrab kindlaks nõuded toiduohutuse juhtimissüsteemile juhuks kui organisatsioonil on vaja toidukäitlemisahel demonstreerida oma võimet ohjata toiduohtusid, tagamaks, et toit on ohutu inimtarbimise ajal. See on rakendatav kõikidele organisatsioonidele, olenemata nende suurusest, kes on seotud mingi toidukäitlemisahela aspektiga ning tahavad juurutada süsteeme, mis pidevalt tagavad ohutuid tooteid. Käesoleva standardi mistahes nõuetate täitmist saab saavutada sisemiste ja/või väliste ressursside kasutamise kaudu.

## EVS-HD 384.7.753 S1:2006

### Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja -paikadele. Jagu 753: Põranda- ja laeküte 104.-

Standard on Euroopa harmoneerimisdokumendi HD 384.7.753 S1 „Electrical installations of buildings – Part 7: Requirements for special installations or locations – Section 753: Floor and ceiling heating systems" ingliskeelse teksti tõlge eesti keelde.

Standard kehtib nii soojust salvestavate kui ka otsekütteiliste põranda- ja laeküttesüsteemide paigaldamise kohta. See ei kehti seinakütte kohta.

## EVS-HD 384.7.754 S1:2006

### Ehitiste elektripaigaldised. Osa 7: Nõuded eripaigaldistele ja -paikadele. Jagu 754: Söidukelamute elektripaigaldised 123.-

Standard on Euroopa harmoneerimisdokumendi HD 384.7.754 S1 „Electrical installations of buildings – Part 7: Requirements for special installations or locations – Section 708: Electrical installations in caravans and motor-caravans" ingliskeelse teksti tõlge eesti keelde.

Standardi erinõuded kehtivad haagis- ja mootorsöidukelamute sisemiste elektripaigaldiste kohta nimipingega mitte üle 440 V.

## EVS-HD 60364-5-559:2006

### Ehitiste elektripaigaldised. Osa 5-55: Elektriseadmete valik ja paigaldamine. Muud seadmed. Jagu 559: Valgustid ja valgustuspaigaldised 104.-

Standard on Euroopa harmoneerimisdokumendi HD 60364-5-559 „Electrical installations of buildings – Part 5-55: Selection and erection of electrical equipment – Other equipment – Clause 559: Luminaires and lighting installations" ingliskeelse teksti tõlge eesti keelde.

Standardi erinõuded kehtivad kohtkindla paigaldise osana ettenähtud valgustite ja valgustuspaigaldiste valiku ja paigaldamise kohta.

## EVS-HD 60364-7-703:2006

### Ehitiste elektripaigaldised. Osa 7-703: Nõuded eripaigaldistele ja -paikadele. Saunakeriseid sisaldavad ruumid ja kabiinid 104.-

Standard on Euroopa harmoneerimisdokumendi HD 60364-7-703 „Electrical installations of buildings / Part 7-703: Requirements for special installations or locations – Rooms and cabins containing sauna heaters)" ingliskeelse teksti tõlge eesti keelde.

## EVS-HD 60364-7-712:2006

### Ehitiste elektripaigaldised. Osa 7-712: Nõuded eripaigaldistele ja -paikadele. Solaar-fotoelektrilised toiteallikad 123.-

Standard on Euroopa harmoneerimisdokumendi HD 60364-7-712 „Electrical installations of buildings – Part 7-712: Requirements for special installations or locations – Solar photovoltaic (PV) power supply systems" ingliskeelse teksti tõlge eesti keelde.

Standardi erinõuded kehtivad fotoelektriliste toiteallikate ja -süsteemide elektripaigaldiste kohta, sealhulgas nende kohta, mis sisaldavad vahelduvvoolu-mooduleid.

### **EVS-EN 13080:2006**

**Põllumajandusmasinad. Sõnnikulaoturid. Keskkonnakaitse. Nõuded ja katsetusviisid 162.-**

Standard on Euroopa standardi EN 13080:2002 “Agricultural machinery – Manure spreaders – Environmental protection – Requirements and test methods” ingliskeelse teksti identne tõlge eesti keelde.

Standard esitab üksikasjalikult katsetusviisid ja nõuded sõnnikulaoturite projekteerimiseks ning valmistamiseks, sõnniku laotamiseks põllumajanduses (põllunduses) ja aianduses, eesmärgiga minimeerida keskkonnakahjustust. See määratleb nõuded põik- ja pikisihilise laotamise mõnede karakteristikute (töölaius, sõnniku niminorm ja -väljaanne, lubatud hälbitmisse suhteline kestus ja pikilaotamise variatsioonitegur) kohta.

### **EVS-EN 13406:2006**

**Põllumajandusmasinad. Virtsalaoturid ja laotusseadised. Keskkonnakaitse. Nõuded ja laotustäpsuse katsetusviisid 171.-**

Standard on Euroopa standardi EN 13406:2002 “Agricultural machinery – Slurry tankers and spreading devices – Environmental protection – Requirements and test methods for the spreading precision” ingliskeelse teksti identne tõlge eesti keelde.

Standard esitab üksikasjalikult katsetusviisid ja nõuded virtsalaoturite projekteerimiseks ning valmistamiseks, virtsa (vedelsõnniku, läga) hajus- ja ribaslaotamiseks põllumajanduses (põllunduses) ja aianduses, eesmärgiga minimeerida keskkonnakahjustust. See määratleb nõuded põik- ja pikisihilise laotamise mõnede karakteristikute (töölaiused, niminorm ja -vooluhulk ja selle lubatud hälbitmisiire püsimise kestus) kohta.

### **EVS-EN 13739-2:2006**

**Põllumajandusmasinad. Tahke mineraalväetise paiskelaoturid ja pidevlaiusega puistelaoturid. Keskkonnakaitse. Osa 2: Katsetusviisid 180.-**

Standard on Euroopa standardi EN 13739-2:2003 “Agricultural machinery – Solid fertilizer broadcasters and full width distributors – Environmental protection – Part 2: Test methods” ingliskeelse teksti identne tõlge eesti keelde.

Standard esitab üksikasjalikult viisid põllumajanduses (põllunduses) ja aianduses

kasutatavate tahke mineraalväetise ripp-, haake- ja liikurpaiskelaoturite ning pidevlaiusega puistelaoturite katsetamiseks.

### **EVS-EN 13740-2:2006**

**Põllumajandusmasinad. Tahke mineraalväetise ribaslaoturid. Keskkonnakaitse. Osa 2: Katsetusviisid 162.-**

Standard on Euroopa standardi EN 13740-2:2003 “Agricultural machinery – Solid fertilizer line-distributors – Environmental protection – Part 2: Test methods” ingliskeelse teksti identne tõlge eesti keelde.

Standard esitab üksikasjalikult viisid tahke mineraalväetise ripp-, haake- ja liikurribaslaoturite katsetamiseks, kaasa arvatud põllumajanduses (põllunduses) ja aianduses kasutatavatele põhimasinale paigaldatavad väetusseadmed.

### **EVS-EN 1991-1-2:2006**

**Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-2: Üldkoormused. Tulekahjukoormus 246.-**

Standard on Euroopa standardi EN 1991-1-2:2002 “Eurocode 1: Actions on structures – Part 1-2: General actions – Actions on structures exposed to fire” ingliskeelse teksti identne tõlge eesti keelde.

Standardi EN 1991 käesolevas osas 1-2 kirjeldatud meetodeid rakendatakse hoonete projekteerimisel, millele mõjuvad hoonest endast ja selle kasutusviisist tingitud tulekahjukoormused. Standard käsitleb konstruktsioonidele tulekahju ajal mõjuvaid soojuslikke ja mehaanilisi koormusi. Standardis antakse nominaalse tulekahjuga kaasnevad soojuskoormused ja füüsikalitel parameetritel põhinevad soojuskoormused.

**EVS-EN 1991-1-3:2006 koos rahvusliku lisaga**

**Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-3: Üldkoormused. Lumekoormus 233.-**

Standard on Euroopa standardi EN 1991-1-3:2003 “Eurocode 1 – Actions on structures – Part 1-3: General actions – Snow loads” ingliskeelse teksti identne tõlge eesti keelde.

Standard sisaldab juhiseid lumekoormuse väärustuse määramiseks ning nende kasutamiseks hoonete ja rajatiste projekteerimisel. See osa ei laiene

ehituskohtadele, mis asuvad kõrgemal kui 1500 m merepinnast.

#### **EVS-EN 1991-1-5:2006**

#### **Eurokoodeks 1: Ehituskonstruktsioonide koormused. Osa 1-5: Üldkoormused. Temperatuurikoormus 221.-**

Standard on Euroopa standardi EN 1991-1-5:2003 "Eurocode 1: Actions on structures – Part 1-5: General actions – Thermal actions" ingliskeelse teksti identne tõlge eesti keelde.

Standard annab põhimõtted ja reeglid hoonete, sildade ja muude ehitiste ning nende konstruktsioonielementide temperatuurikoormuste arvutamiseks. Samuti on esitatud kõik hoonete vooderduse ja muude

lisatööde jaoks vajalikud põhimõtted. See osa kirjeldab tarindite temperatuurimuutusi.

#### **EVS Käsiraamat**

#### **EVS 18001 rakendusjuhised 200.-**

Käsiraamat annab juhiseid EVS 18001:2006 (OHSAS 18001) rakendamise kohta.

Juhised selgitavad standardi EVS 18001:2006 aluseks olevaid põhimõtteid ja kirjeldavad standardi iga nõude juures selle eesmärki, tüüpilisi sisendeid, protsesse ja tüüpilisi väljundeid. Eesmärgiks on aidata mõista ja rakendada standardit EVS 18001:2006. Käsiraamat ei loo lisanõudeid standardis sätestatutele ega kirjelda selle rakendamise kohustuslikku lähenemisviisi.

#### **EVS klienditeenindus**

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Ostu saab sooritada ka meie koduleheküljel  
asuvas ostukorvis [www.evs.ee/POOD](http://www.evs.ee/POOD)